# CAPITAL IMPROVEMENT PLAN

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CITY OF SHORELINE

# CAPITAL IMPROVEMENT PLAN

## 2007 – 2012

## 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 Capital 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.

2005 – 2006 Council Goals – Council's current work plan.

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

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

Program Summary - listing of each project within the three capital funds – General Capital, Roads Capital and Surface Water Capital.

***General, Facilities, Roads, and Surface Water Capital 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, and a comparison of changes from the prior CIP.

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, Roads Capital, or Surface Water Capital 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.
- Critical Success Factor – Each project (where applicable) is linked with a critical success factor from the City's Strategic Plan. Currently, the City has seven critical success factors:
  - ❖ Healthy, vibrant neighborhoods
  - ❖ Economic vitality and financial stability
  - ❖ Quality services and facilities
  - ❖ Innovative leadership and strategic planning
  - ❖ Community alliances and partnerships
  - ❖ Effective community and partnerships
  - ❖ Professional and committed workforce
- Strategies – If linked with a Critical Success Factor – 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
- 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 Sources – 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.

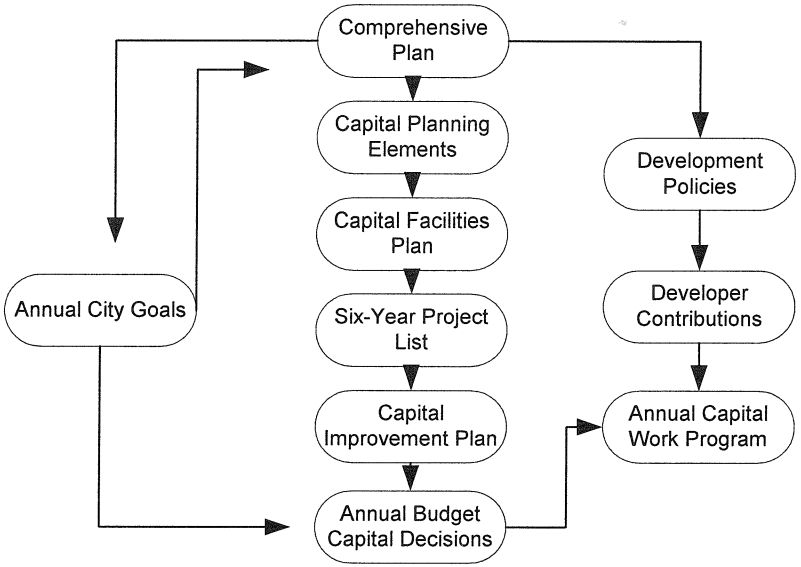
To comply with GMA, the City prepared a comprehensive Capital Facilities Plan (CFP). The CFP provides long range policy guidance for the development of capital improvements. The purpose of a CFP is to identify and coordinate those capital improvements deemed necessary to accommodate orderly growth, set 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**




## *2005-2006 Council Goals*

**Goal #1:** Work toward completing the Aurora Corridor Project
**Goal #2:** Complete the Interurban Trail Project
**Goal #3:** Enhance our program for safe and friendly streets
**Goal #4:** Implement an active economic improvement plan
**Goal #5:** Implement the City Hall project
**Goal #6:** Review and consider improvements in code enforcement standards
**Goal #7:** Develop a plan for acquiring priority park, open space, critical area and surface water property

# *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 of government agency assistance to be explored.

- A CIP serves as an effective community education tool, that 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, 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 Finance 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, Roads Capital Projects, and Surface Water Capital Projects.
2. Designated personnel within City departments recommend project expenditure plans to the Finance 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 Finance 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; and
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.
4. Involves the 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 Predesign 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 predesign 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 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 Finance 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 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 makes a serious commitment 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. Finance Director's Authority to Borrow:**

The Finance 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. Usage of County-Imposed Vehicle License Fees:**

The City's share of the King County-imposed Vehicle License Fees is a component of "Transportation Funding" and can therefore be assumed to be part of the annual Transportation Funding contribution to the CIP Plan as pursuant to State Law.

**S. 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.

**T. 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 Finance 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

Each of the projects within the Capital Improvement Program have three distinct phases. Those phases are described below.

**Planning/Design** This phase is commonly referred to as the "design" phase, yet incorporates activities of project planning, pre-design (the "design report") and actual design. This also includes all Project Management costs.

The **Planning** portion of work occurs prior to the actual design of the project and involves directing, coordinating, budget control, maintaining and adjusting schedule as work varies, project detail decision making, and reports such as agenda items. The Pre-Design work identifies and evaluates project alternatives resulting in a selected improvement. This phase begins with the inception of the design and continues until the 30% design plan has been completed. Costs are called planning level, they are often estimated using average unit costs/foot for the work such as curb and gutter. Survey work is minimal and this is when the specific environmental work is usually started. Agency reviews can take a year or more to identify areas of impact. A mitigation plan is developed and submitted for review and approval which again goes through the permitting agency queue of applications, and the approved permit conditions are incorporated into the project design and project specifications.

**Design** is also called "PS&E" (Plans, Specifications, and Estimates) in which survey work, geo-technical work, measurements of water, traffic, and the location are more detailed to determine quantities for bidding. This phase generally begins after the completion of the 30% design plan and continues until the 100% design plan has been completed. For example unsuitable soils are identified, the amount of soils to remove, the geo-technical soil structural design determined and quantities of materials determined. The drawings (plans) and specifications (materials, construction) determine a higher level project cost estimate from the increased project knowledge.

**Real Estate Acquisition** is the identification of property needed for the project, obtaining title reports, developing legal descriptions of the property to be acquired, obtaining appraisals, negotiating and purchasing; all in accord with federal acquisition guidelines.

**Construction** includes the contract award process and the actual construction work from clearing/grubbing the area through installing traffic markings and landscaping for a typical street project.

# Capital Project Criteria

| | |
|---|---|
| **Legal** | State or Federal mandate may require that a particular project be implemented. Court orders and judgments concerning annexation property owners 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. |

## Municipal Debt Capacity

There are four types General Obligation Debt that the City is currently authorized to use for financing purposes. They each have statutory limitations and require approval by either the City Council or City voters.

1. General Purpose Voted Debt: As authorized by the Revised Code of Washington (RCW) 39.36.020(2), the public may vote to approve bond issues for general government in an amount not to exceed 2.5% of the value of all taxable property within the City. This requires a 60% vote of the City electorate and must have a voter turnout of at least 40% of the last State general election. The debt would be repaid from an increase to the City's existing property tax levy. An amount up to 2.5% of the City's assessed value can be levied or an estimated $129,465,900 for 2004.

2. General Purpose Councilmanic Debt: The City Council may approve bond issues without voter approval up to 1.5% of the City's assessed valuation. Prior to the passage of new legislation in 1994, councilmanic debt was available for lease-purchase contracts only (RCW 35.43.200). This statutory authority can be used for any municipal purpose now, including using the entire 1.5% for bonds. Councilmanic debt must be approved by a majority of the City Council and must be repaid from existing operational revenue sources. In 2006, the City Council can levy up to $86,881,180 or 1.5% of the City's estimated assessed value.

   **The total General Purpose General Purpose Voted Debt and Councilmanic Debt cannot exceed 2.5% of the City's assessed value.**

Under RCW 39.36.030(4), the public may also vote to approve park facilities and utility bond issues, each of which is also limited to no more than 2.5% of the City's assessed valuation.

3. Parks and Open Space Debt: The City is authorized to issue debt and increase the property tax levy for acquiring or developing open space and park facilities This requires a 60% vote of the City electorate and must have a voter turnout of at least 40% of the last State general election . Debt is repaid from the increased property tax levy. An amount up to 2.5% of the City's estimated assessed value can be levied or $144,801,967 for 2006.
4.
5. Utility Purpose Debt: The City is authorized to issue debt and increase the property tax levy for utility purposes if a utility is owned and controlled by the City. This requires a 60% vote of the City electorate and must have a voter turnout of at least 40% of the last State general election. Debt would be repaid the increased property tax levy. An amount up to 2.5% of the City's estimated assessed value can be levied $144,801,967 for 2006.

**CITY OF SHORELINE TOTAL DEBT CAPACITY**

| **Assessed Valuation:** | **$ 5,792,078,682** | | | | |
|---|---|---|---|---|---|
| | **General Purpose Debt** | | **Parks & Open Space Debt** | **Utility Purpose Debt** | **TOTAL** |
| Legal Limits | Councilmanic (Non-Voted) | Voted Debt (60% of Voters) | Voted Debt (60% of Voters) | Voted Debt (60% of Voters) | **DEBT CAPACITY** |
| 1.50% | $ 86,881,180 | | | | |
| 2.50% | | $ 144,801,967 | $ 144,801,967 | $ 144,801,967 | $ 434,405,901 |
| Debt Limit: | $ 86,881,180 | $ 144,801,967 | $ 144,801,967 | $ 144,801,967 | $ 434,405,901 |
| Outstanding Debt: | $ - | $ - | $ - | $ - | $ - |
| Remaining Debt Capacity: | $ 86,881,180 | $ 144,801,967 | $ 144,801,967 | $ 144,801,967 | $ 434,405,901 |

### *Other Long Term Debt*

In addition to general obligation debt, the City can utilize a number of other long-term debt instruments, including special assessment bonds and loans from the State of Washington's Public Works Trust Fund. Special assessment bonds are used to finance public improvements that benefit a specified group of property owners, and are funded from the collection of special assessment payments from property owners. Loans from the Public Works Trust Fund (PWTF) can be used for pre-construction and construction activities for the repair, replacement, rehabilitation, reconstruction, or improvement of eligible public works systems to meet current standards for existing users, and may include reasonable growth as part of the project.

## Public Works Trust Fund Loan Debt

The City currently has two PWTF Loans, both of which are being used to fund improvements to the City's drainage facilities. These loans are the obligation of the Surface Water Fund and are backed by the surface water fees collected from property owners and are not considered in the City's general obligation debt and are not subject to the limitation of indebtedness calculation.

**Ronald Bog Basin Drainage Improvements** This public works trust fund loan was approved for a total of $4,055,500 on 6/18/2001. To date, the City has drawn a total of $3,852,725. The interest rate of the loan is 0.5%. This project is located in the Ronald Bog Basin whose boundaries are Stone Ave. N., N. 190th St., 15th Ave. N.E., and N.E. 165th. A detention facility and wetland restoration will be constructed at Cromwell Park, improvements will be made to the watercourse north of 167th Street along Corliss Place, a stormwater conveyance line was built along the western portion of Serpentine Avenue, (completed in 2004) and improvements will be made to Pump Station # 25. These improvements will reduce the flooding of homes and roadways and improve water quality south of Ronald Bog, at N.E. 175th Street and 10th Ave. N.E., and west of 5th Ave. N.E./Serpentine Place.

**3rd Avenue N.W. Drainage Improvements** This public works trust fund loan was approved for a total of $1,959,500 on 6/18/2001. To date, the City has drawn a total of $1,861,525. The interest rate is 0.5%. This project is located between 3rd and 6th Avenues N.W. from N.W. 176th Street to Richmond Beach Road. This project will construct drainage improvements to alleviate flooding impacts to approximately 20 homes. The existing North Pond facility will be expanded to mitigate for the peak flows from the new conveyance system and prevent increased erosion in downstream Boeing Creek.

## Schedule of Long Term Debt

| Fund | Fund Name | Type of Debt | Issue Date | Maturity Date | Total Amount Authorized | Interest Rate | Outstanding Debt 12/31/2005 | Avg. Annual Debt Service |
|---|---|---|---|---|---|---|---|---|
| N/A | | General Purpose Voter Approved Bonds | N/A | | | | | |
| N/A | | General Purpose Councilmanic Bonds | N/A | | | | | |
| N/A | | Parks & Open Space Bonds | N/A | | | | | |
| N/A | | Utility Purpose Bonds | N/A | | | | | |
| N/A | | Special Assessment Bonds | N/A | | | | | |
| | | Public Works Trust Fund Loans | | | | | | |
| Fund 103 | Surface Water Management Fund | Ronald Bog Drainage Improvements | 6/18/2001 | 7/1/2021 | $ 4,055,500 | 0.5% | $ 3,852,725 | $ 229,242 |
| Fund 103 | Surface Water Management Fund | 3rd Avenue Drainage Improvements | 6/18/2001 | 7/1/2021 | $ 1,959,500 | 0.5% | $ 1,861,525 | $ 116,296 |
| | | Total Public Works Trust Fund Loans | | | $ 6,015,000 | | $ 5,714,250 | $ 345,538 |
| | | **Total Long Term Debt** | | | $ 6,015,000 | | $ 5,714,250 | $ 345,538 |

## City of Shoreline Debt Polices

The Objectives of the City's Debt Management Policy are:

- To limit the use of debt so that debt service payments will be a predictable and manageable part of the operating budget.
- To raise capital at the lowest cost, consistent with the need to borrow. This will be accomplished by:
  - Keeping a high credit rating (while making attempts to strengthen credit rating).

- Maintaining a good reputation in the credit markets by adjusting the capital program for regular entry to the bond market and by managing the annual budget responsibly.
- Institute and maintain procedures that ensure full and timely repayment of City obligations.

**General Debt Policies**

- Before issuing any debt, the City will consider the impacts of such debt on the operating budget, the effect on the City's credit rating, the debt capacity remaining under constitutional and statutory limitations, the most cost-effective term, structure, and type of debt, and the impact on taxpayers.

- Disclosure statements will be used to keep taxpayers and investors informed of the City's financial position. These include printed copies of:

    - Annual reports
    - Operating budget and Capital Facilities Plan
    - Official Statements

- Debt issues will be sold on a competitive basis (except when conditions make a negotiated sale preferable) and awarded to the bidder who produces the lowest true interest cost.

- Debt issues may be sold on a negotiated basis I the issue is unusually large or small, the project is complex, the issue is a refunding, flexibility is desired in the structure, the market is volatile, or other conditions make it in the City's best interest to conduct a negotiated sale.

- Long Term Debt: Long term debt will be used to maintain and develop the municipal infrastructure when the economic life of a fixed asset exceeds five years.

- Revenue bonds will generally be used for projects that are financially self-sustaining.

- General Obligation bonds can be used to finance public works projects that benefit the community and where there are sufficient dedicated revenues to amortize the debt.

- General Obligation pledges can be used to back self-sustaining projects financed through revenue bonds when costs can be reduced and the municipal credit rating is not put in jeopardy by this action.

- The City will continue to rely on a strong local improvement district program for certain local or neighborhood street, water and sewer improvements.

- The City will use interfund borrowing where such borrowing is cost effective to both the borrowing and the lending fund. Such borrowing shall implement Council directed policy in a simplified manner, such as borrowing associated with interim financing for local improvement district projects.

CITY OF SHORELINE

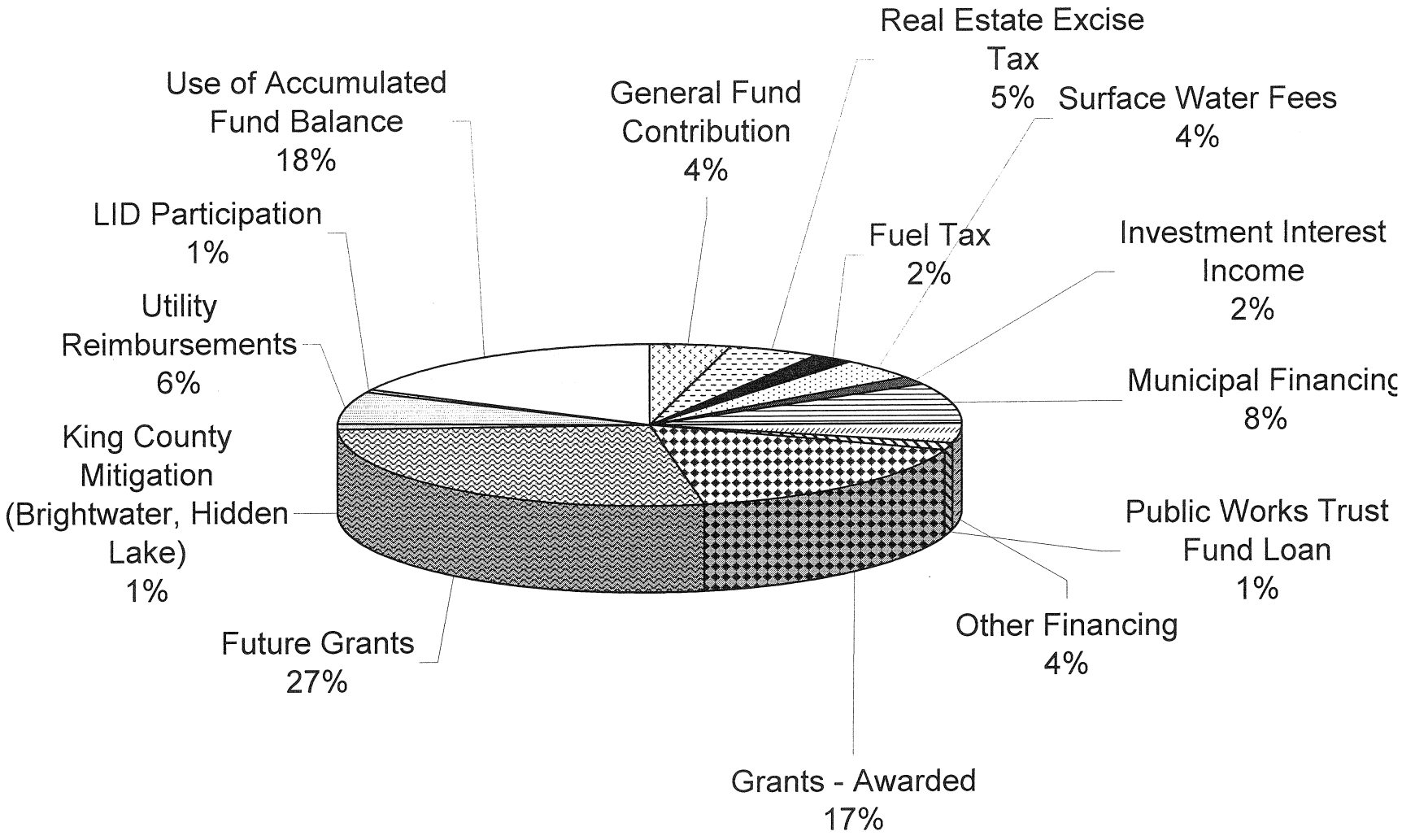
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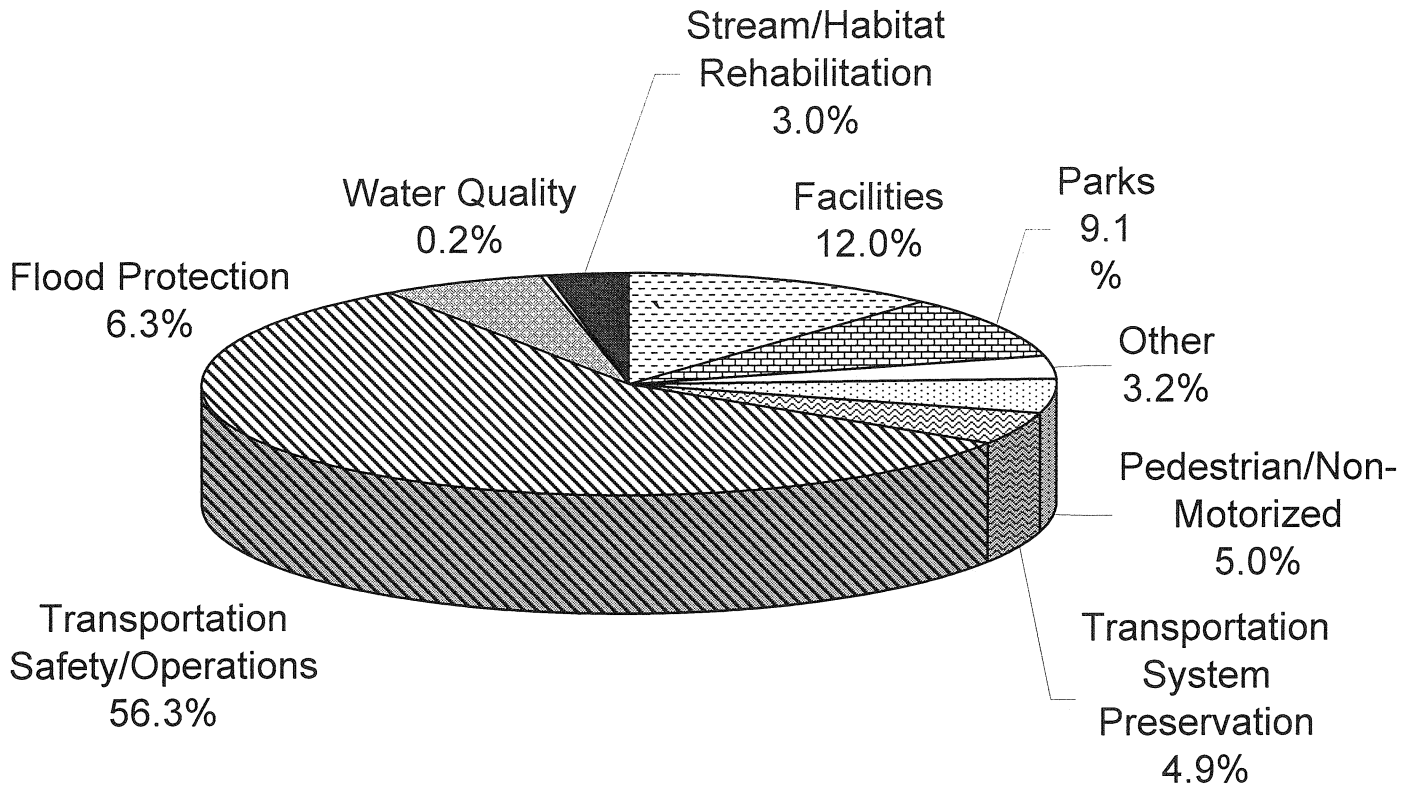

# CAPITAL IMPROVEMENT PROGRAM SUMMARY

# 2007-2012 Capital Resources by Category

## $158.8 Million



# 2007-2012
# Capital Projects by Category
## $158.8
## Million



# City of Shoreline 2007 - 2012 Capital Improvement Plan
## PROGRAM SUMMARY

| EXPENDITURES<br>Fund<br>*Project* | Proposed 2007 | Proposed 2008 | Proposed 2009 | Proposed 2010 | Proposed 2011 | Proposed 2012 | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **General Capital** | | | | | | | |
| ***Facilities Projects*** | | | | | | | |
| City Hall | $18,400,000 | $0 | $0 | $0 | $0 | $0 | $18,400,000 |
| City Gateways/Community Signage | $50,000 | $50,000 | $50,000 | $0 | $0 | $0 | $150,000 |
| City Maintenance Facility | $34,000 | $0 | $0 | $0 | $0 | $0 | $34,000 |
| ***Parks Projects*** | | | | | | | |
| Richmond Beach Saltwater Park Improvements | $1,090,000 | $2,150,000 | $0 | $0 | $0 | $0 | $3,240,000 |
| Parks Equipment | $15,000 | $93,000 | $0 | $0 | $100,000 | $0 | $208,000 |
| Spartan Gym Upgrades | $85,000 | $0 | $0 | $0 | $0 | $0 | $85,000 |
| Parks Repair & Maintenance | $205,000 | $231,000 | $242,000 | $252,000 | $263,000 | $273,000 | $1,466,000 |
| Ronald Bog Park Master Plan | $0 | $0 | $72,000 | $0 | $0 | $0 | $72,000 |
| Twin Ponds Master Plan | $0 | $61,000 | $0 | $0 | $0 | $0 | $61,000 |
| Richmond Beach Area Park Improvements | $400,000 | $255,187 | $0 | $0 | $0 | $0 | $655,187 |
| Richmond Beach Saltwater Park Bridge Replacement | $47,000 | $200,000 | $0 | $0 | $0 | $775,000 | $1,022,000 |
| Cromwell Park | $127,000 | $1,500,000 | $0 | $0 | $0 | $0 | $1,627,000 |
| Boeing Creek Park Improvements | $186,000 | $940,000 | $0 | $0 | $0 | $0 | $1,126,000 |
| N. 180th & Midvale Ave. N. Park Development | $6,000 | $0 | $0 | $0 | $0 | $0 | $6,000 |
| Baseball/Softball Field Improvements | $125,000 | $125,000 | $0 | $0 | $0 | $0 | $250,000 |
| Hamlin Park Improvements | $300,000 | $450,000 | $0 | $0 | $0 | $0 | $750,000 |
| Kruckeberg Gardens | $200,000 | $0 | $0 | $0 | $0 | $0 | $200,000 |
| Off Leash Dog Park | $140,000 | $0 | $0 | $0 | $0 | $0 | $140,000 |
| Shoreline Center Tennis Court Lights | $60,000 | $0 | $0 | $0 | $0 | $0 | $60,000 |
| Trail Corridors | $1,050,000 | $1,050,000 | $375,000 | $0 | $0 | $0 | $2,475,000 |
| Twin Ponds Park Soccer Field Improvements | $936,000 | $0 | $0 | $0 | $0 | $0 | $936,000 |
| ***Open Space Projects*** | | | | | | | |
| Paramount Open Space | $158,050 | $0 | $0 | $0 | $0 | $0 | $158,050 |
| ***Non-Project Specific*** | | | | | | | |
| General Capital Engineering | $88,419 | $92,840 | $97,482 | $102,357 | $107,474 | $112,848 | $601,421 |
| General Fund Cost Allocation Charge | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $238,782 |
| **General Capital Fund Total** | $23,742,266 | $7,237,824 | $876,279 | $394,154 | $510,271 | $1,200,645 | $33,961,440 |

# City of Shoreline 2007 - 2012 Capital Improvement Plan
## PROGRAM SUMMARY

| EXPENDITURES<br>Fund<br>*Project* | Proposed 2007 | Proposed 2008 | Proposed 2009 | Proposed 2010 | Proposed 2011 | Proposed 2012 | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **City Facilities - Major Maintenance** | | | | | | | |
| ***Facilities Projects*** | | | | | | | |
| Police Station Long-Term Maintenance | $0 | $0 | $0 | $0 | $26,000 | $17,000 | $43,000 |
| ***Parks Projects*** | | | | | | | |
| Pool Long-Term Maintenance | $110,000 | $0 | $101,000 | $80,000 | $0 | $22,000 | $313,000 |
| Richmond Highlands Community Center Long-Term Mainter | $0 | $70,000 | $0 | $0 | $0 | $49,000 | $119,000 |
| **City Facilities - Major Maintenance Fund Total** | $110,000 | $70,000 | $101,000 | $80,000 | $26,000 | $88,000 | $475,000 |
| **Roads Capital Fund** | | | | | | | |
| ***Pedestrian / Non-Motorized Projects*** | | | | | | | |
| Interurban Trail Safety & Enhancement | $100,000 | $0 | $0 | $0 | $0 | $0 | $100,000 |
| Curb Ramp, Gutter & Sidewalk Program | $114,000 | $120,000 | $125,000 | $131,000 | $136,000 | $142,000 | $768,000 |
| Sidewalks - Priority Routes | $785,000 | $940,000 | $945,000 | $950,000 | $960,000 | $967,000 | $5,547,000 |
| Traffic Small Works | $203,000 | $221,000 | $241,000 | $261,000 | $285,000 | $308,000 | $1,519,000 |
| ***System Preservation Projects*** | | | | | | | |
| Annual Road Surface Maintenance Program | $788,000 | $825,000 | $863,000 | $900,000 | $938,000 | $975,000 | $5,289,000 |
| Richmond Beach Overcrossing 167AOX | $2,125,000 | $0 | $0 | $0 | $0 | $0 | $2,125,000 |
| Traffic Signal Rehabilitation | $153,000 | $156,000 | $0 | $0 | $0 | $0 | $309,000 |
| ***Safety / Operations Projects*** | | | | | | | |
| Neighborhood Traffic Safety Program | $178,000 | $189,000 | $200,000 | $212,000 | $233,000 | $254,000 | $1,266,000 |
| Aurora Avenue North 165th - 205th | $1,626,000 | $12,878,000 | $22,333,000 | $19,900,000 | $20,022,000 | $205,000 | $76,964,000 |
| Aurora Avenue North 165th - 205th Utility Improvements | $0 | $5,000,000 | $5,000,000 | $0 | $0 | $0 | $10,000,000 |
| NCBD/15th Avenue Improvements | $114,356 | $0 | $0 | $0 | $0 | $0 | $114,356 |
| Dayton Avenue North @ North 175th Street Retaining Wall | $725,000 | $0 | $0 | $0 | $0 | $0 | $725,000 |
| Meridian Avenue North & N. 175th Subarea Study | $69,000 | $0 | $0 | $0 | $0 | $0 | $69,000 |
| Richmond Beach Road Subarea Study | $0 | $75,000 | $0 | $0 | $0 | $0 | $75,000 |
| Aurora Avenue @ N. 185th Street Intersection Improvement | $150,000 | $0 | $0 | $0 | $0 | $0 | $150,000 |
| ***Non-Project Specific*** | | | | | | | |
| Transportation Improvements Formulation & Engineering | $262,398 | $273,918 | $283,864 | $296,257 | $296,120 | $171,476 | $1,584,033 |
| General Fund Cost Allocation Overhead Charge | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $336,720 |
| **Roads Capital Fund Total** | $7,448,874 | $20,734,038 | $30,046,984 | $22,706,377 | $22,926,240 | $3,078,596 | $106,941,109 |

# City of Shoreline 2007 - 2012 Capital Improvement Plan
## PROGRAM SUMMARY

| EXPENDITURES<br>Fund<br>*Project* | Proposed 2007 | Proposed 2008 | Proposed 2009 | Proposed 2010 | Proposed 2011 | Proposed 2012 | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **Surface Water Capital** | | | | | | | |
| ***Flood Protection Projects*** | | | | | | | |
| Surface Water Small Projects | $169,000 | $176,000 | $183,000 | $191,000 | $198,000 | $206,000 | $1,123,000 |
| East Boeing Creek Drainage Improvements | $535,000 | $275,000 | $275,000 | $0 | $0 | $0 | $1,085,000 |
| Hillwood Park Emergency Bypass | $0 | $0 | $0 | $46,000 | $138,000 | $143,000 | $327,000 |
| Boeing Creek Park Stormwater Project | $65,000 | $738,000 | $0 | $0 | $0 | $0 | $803,000 |
| Pan Terra Pond & Pump Project | $97,000 | $1,857,000 | $0 | $0 | $0 | $0 | $1,954,000 |
| Pump Station No. 25 | $158,000 | $0 | $0 | $0 | $0 | $0 | $158,000 |
| Serpentine Place Storm Drainage Improvements | $0 | $0 | $117,000 | $683,000 | $0 | $0 | $800,000 |
| Ridgecrest Drainage @ 10th Avenue N.E. | $0 | $156,000 | $274,000 | $286,000 | $0 | $0 | $716,000 |
| Cromwell Park Wetland | $163,000 | $0 | $0 | $0 | $0 | $0 | $163,000 |
| Cromwell Park Pond | $278,000 | $0 | $0 | $0 | $0 | $0 | $278,000 |
| Thornton Creek Corridor | $1,442,000 | $0 | $0 | $0 | $0 | $0 | $1,442,000 |
| 18th Avenue Drainage Improvements | $0 | $225,000 | $0 | $0 | $0 | $0 | $225,000 |
| N. 167th & Whitman Ave. N. Drainage Improvements | $50,000 | $450,000 | $0 | $0 | $0 | $0 | $500,000 |
| Ronald Bog Park | $360,000 | $0 | $0 | $0 | $0 | $0 | $360,000 |
| ***Water Quality Facilities*** | | | | | | | |
| Third Avenue Storm Water Treatment Project | $0 | $0 | $0 | $0 | $0 | $0 | $0 |
| Darnell Park Wetpond | $30,000 | $78,000 | $0 | $0 | $0 | $0 | $108,000 |
| Ridgecrest Drainage @ 10th Avenue N.E. Wetpond | $0 | $16,000 | $40,000 | $42,000 | $0 | $0 | $98,000 |
| Cromwell Park Wetpond | $125,000 | $0 | $0 | $0 | $0 | $0 | $125,000 |
| ***Stream Rehabilitation/Habitat Enhancement*** | | | | | | | |
| Stream Rehabilitation/Habitat Enhancement Program | $58,000 | $63,000 | $70,000 | $77,000 | $87,000 | $102,000 | $457,000 |
| Boeing Creek Reach 1 - Bank Stabilization | $0 | $0 | $645,000 | $725,000 | $755,000 | $786,000 | $2,911,000 |
| Boeing Creek Reach 8 - Bank Stabilization | $0 | $0 | $315,000 | $354,000 | $368,000 | $383,000 | $1,420,000 |
| Green (Shore) Streets Initiative | $50,000 | $0 | $0 | $0 | $0 | $0 | $50,000 |
| ***Non-Project Specific*** | | | | | | | |
| Surface Water Project Formulation & Engineering | $269,255 | $282,418 | $295,139 | $308,446 | $322,368 | $324,368 | $1,801,994 |
| General Fund Cost Allocation Overhead Charge | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $496,872 |
| **Surface Water Capital Fund Total** | **$3,932,067** | **$4,399,230** | **$2,296,951** | **$2,795,258** | **$1,951,180** | **$2,027,180** | **$17,401,866** |
| **TOTAL EXPENDITURES** | **$35,233,207** | **$32,441,092** | **$33,321,214** | **$25,975,789** | **$25,413,691** | **$6,394,421** | **$158,779,415** |

# City of Shoreline 2007 - 2012 Capital Improvement Plan
## PROGRAM SUMMARY

| EXPENDITURES<br>Fund<br>*Project* | Proposed 2007 | Proposed 2008 | Proposed 2009 | Proposed 2010 | Proposed 2011 | Proposed 2012 | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **RESOURCES** | | | | | | | |
| General Fund Contribution | $1,057,243 | $1,061,109 | $1,065,043 | $1,068,842 | $1,072,776 | $1,076,710 | $6,401,724 |
| Real Estate Excise Tax - 1st Quarter Percent | $400,000 | $408,000 | $416,160 | $424,483 | $432,973 | $441,632 | $2,523,248 |
| Real Estate Excise Tax - 2nd Quarter Percent | $800,000 | $816,000 | $832,320 | $848,966 | $865,946 | $883,265 | $5,046,497 |
| Fuel Tax | $591,312 | $609,848 | $629,091 | $649,071 | $669,820 | $691,373 | $3,840,515 |
| Surface Water Fees | $940,894 | $989,683 | $1,038,305 | $1,088,671 | $1,140,385 | $1,191,702 | $6,389,640 |
| Investment Interest Income | $1,294,261 | $793,489 | $383,102 | $119,395 | $202,827 | $110,229 | $2,903,305 |
| *Municipal Financing* | *$12,750,000* | *$0* | *$0* | *$0* | *$0* | *$0* | $12,750,000 |
| *Other Financing* | *$0* | *$0* | *$0* | *$3,237,500* | *$2,240,000* | *$483,500* | $5,961,000 |
| *Public Works Trust Fund Loan* | *$2,033,200* | *$134,300* | *$0* | *$0* | *$0* | *$0* | $2,167,500 |
| Grants - Awarded | $3,389,000 | $7,779,673 | $15,919,239 | $0 | $0 | $0 | $27,087,912 |
| *Future Grants* | *$429,025* | *$3,480,186* | *$2,507,565* | *$19,950,000* | *$16,677,000* | *$0* | $43,043,776 |
| King County Mitigation (Brightwater, Hidden Lake) | *$400,000* | *$1,377,757* | *$0* | *$0* | *$0* | *$0* | $1,777,757 |
| Utility Reimbursements | $0 | $5,000,000 | $5,000,000 | $0 | $0 | $0 | $10,000,000 |
| LID Participation | $0 | $0 | $236,250 | $237,500 | $240,000 | $241,750 | $955,500 |
| Use of Accumulated Fund Balance | $11,148,273 | $9,991,047 | $5,294,139 | ($1,648,640) | $1,871,964 | $1,274,259 | $27,931,042 |
| **TOTAL RESOURCES** | **$35,233,207** | **$32,441,092** | **$33,321,214** | **$25,975,789** | **$25,413,691** | **$6,394,421** | **$158,779,415** |

CITY OF SHORELINE

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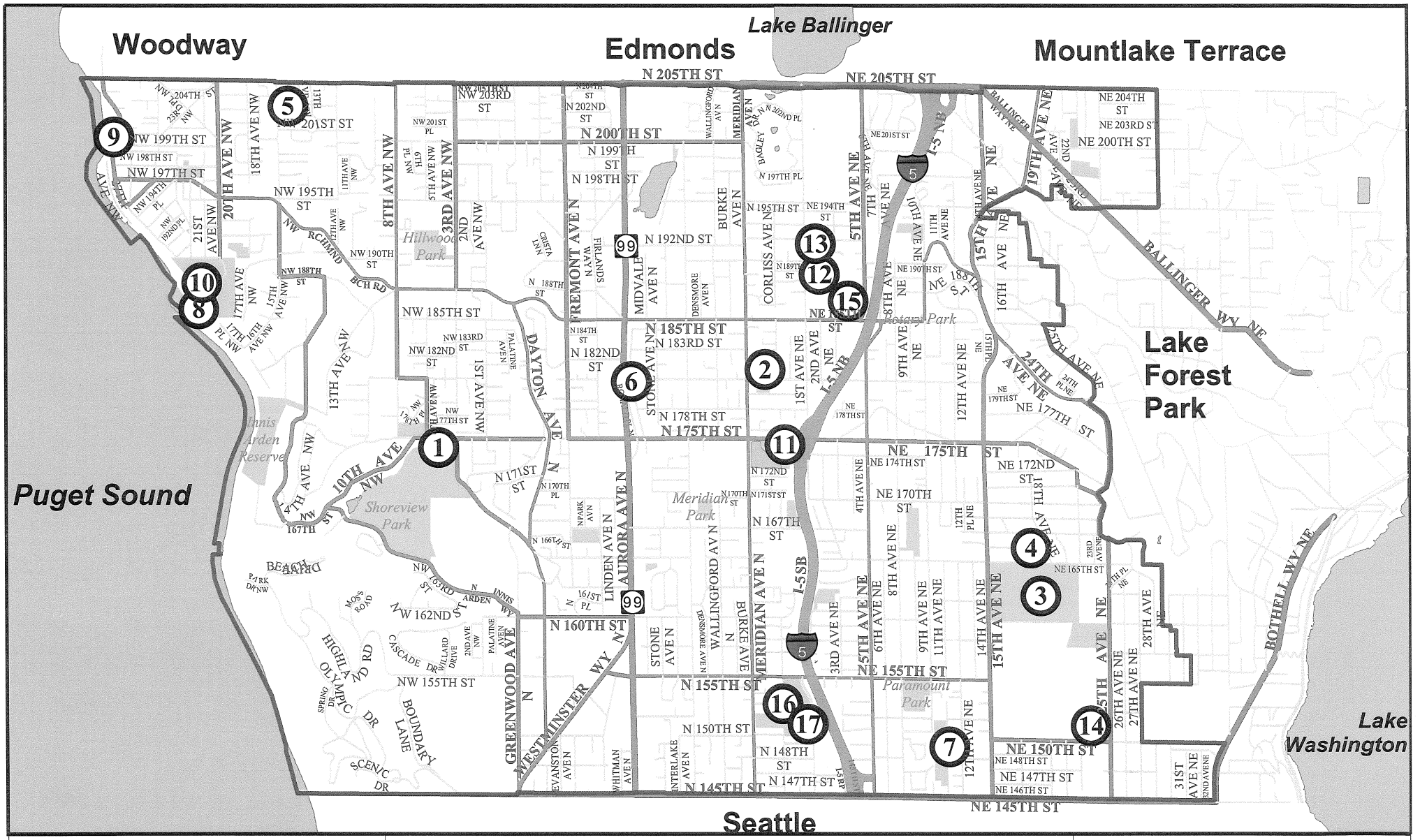



# GENERAL CAPITAL FUND

GENERAL
CAPITAL FUND

CITY OF SHORELINE

# GENERAL CAPITAL FUND SUMMARY




# City of Shoreline
## 2007-2011 General Capital Improvement Plan

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0 500 1,000 2,000 3,000 4,000 Feet

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Project Location

Park

1: Boeing Creek Park Improvements
2: Cromwell Park Improvements
3: Hamlin Park Improvements
4: Hamlin Park Open Space Acquisition
5: Kruckeberg Gardens
6: N 180th St & Midvale Ave N Park Development
7: Paramount Open Space
8: RB Saltwater Park Ped. Bridge Replacement
9: Richmond Beach Area Park Improvements
10: Richmond Beach Saltwater Park
11: Ronald Bog Park
12: Shoreline Center Tennis Court Lights
13: Shoreline Park
Soccer Field Upgrades, A&B
14: South Woods
15: Spartan Gym Upgrades
16: Twin Ponds Park Master Plan
17: Twin Ponds Soccer Field Improvements

### CITYWIDE IMPROVEMENTS

Baseball/Softball Field Improvements
City Gateways/Community Signage
City Hall
City Maintenance Facility
Offleash Dog Park
Parks Repair and Replacement
Parks Equipment
Trail Corridors

# City of Shoreline 2007 - 2012 Capital Improvement Plan
## PROGRAM SUMMARY
## General Capital Fund

| Project | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007 - 2012 | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | | | | | |
| **Facilities Projects** | | | | | | | | | | | |
| City Hall | | $5,006,440 | $6,350,000 | $18,400,000 | | | | | | $18,400,000 | $24,750,000 |
| City Gateways/Community Signage | $235,779 | $25,000 | $25,000 | $50,000 | $50,000 | $50,000 | | | | $150,000 | $410,779 |
| Police Station Security | | $15,000 | $15,000 | | | | | | | | $15,000 |
| City Maintenance Facility | $12,750 | $2,250 | $2,000 | $34,000 | | | | | | $34,000 | $48,750 |
| General Property Acquisition | | | $3,300,000 | | | | | | | | $3,300,000 |
| **Parks Projects** | | | | | | | | | | | |
| Richmond Beach Master Plan | $40,674 | $164,510 | $164,510 | | | | | | | | $205,184 |
| Richmond Beach Saltwater Park Improvements | | | | $1,090,000 | $2,150,000 | | | | | $3,240,000 | $3,240,000 |
| Parks Equipment | $80,000 | | | $15,000 | $93,000 | | | $100,000 | | $208,000 | $288,000 |
| Spartan Gym Upgrades | $741,497 | $65,430 | $20,000 | $85,000 | | | | | | $85,000 | $846,497 |
| Parks Repair and Replacement | $376,124 | $235,960 | $236,000 | $205,000 | $231,000 | $242,000 | $252,000 | $263,000 | $273,000 | $1,466,000 | $2,078,124 |
| Ronald Bog Park Master Plan | | $72,000 | | | | $72,000 | | | | $72,000 | $72,000 |
| Twin Ponds Park Master Plan | | | | | $61,000 | | | | | $61,000 | $61,000 |
| Richmond Beach Area Park Improvements | $19,813 | $900,000 | $75,000 | $400,000 | $255,187 | | | | | $655,187 | $750,000 |
| Saltwater Park Pedestrian Bridge Replacement | | $91,215 | $25,000 | $47,000 | $200,000 | | | | $775,000 | $1,022,000 | $1,047,000 |
| Cromwell Park Improvements | | | | $127,000 | $1,500,000 | | | | | $1,627,000 | $1,627,000 |
| Soccer Field Upgrades | $18,336 | $1,600,000 | $1,695,000 | | | | | | | | $1,713,336 |
| Boeing Creek Park Improvements | $8,177 | $159,823 | $32,000 | $186,000 | $940,000 | | | | | $1,126,000 | $1,166,177 |
| N 180th & Midvale Ave N Park Development | | | $19,000 | $6,000 | | | | | | $6,000 | $25,000 |
| Baseball/Softball Field Improvements | | | | $125,000 | $125,000 | | | | | $250,000 | $250,000 |
| Hamlin Park Improvements | | | | $300,000 | $450,000 | | | | | $750,000 | $750,000 |
| Kruckeberg Gardens | | | $750,000 | $200,000 | | | | | | $200,000 | $950,000 |
| Off Leash Dog Park | | | $10,000 | $140,000 | | | | | | $140,000 | $150,000 |
| Shoreline Center Tennis Court Lights | | | | $60,000 | | | | | | $60,000 | $60,000 |
| Trail Corridors | | | $25,000 | $1,050,000 | $1,050,000 | $375,000 | | | | $2,475,000 | $2,500,000 |
| Twin Ponds Park Soccer Field Improvements | | | $25,000 | $936,000 | | | | | | $936,000 | $961,000 |
| **Open Space Projects** | | | | | | | | | | | |
| Hamlin Park Open Space Acquisition | | $3,800,000 | $3,750,000 | | | | | | | | $3,750,000 |
| South Woods | $381,850 | $6,000,000 | $6,467,927 | | | | | | | | $6,849,777 |
| Paramount Open Space | | | | $158,050 | | | | | | $158,050 | $158,050 |
| **Non-Project Specific** | | | | | | | | | | | |
| General Capital Engineering | | $84,209 | $84,209 | $88,419 | $92,840 | $97,482 | $102,357 | $107,474 | $112,848 | $601,421 | $685,630 |
| General Fund Cost Allocation Charge | | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $39,797 | $238,782 | $278,579 |
| **Total Expenditures by Year** | **$1,915,000** | **$ 18,261,634** | **$ 23,110,443** | **$ 23,742,266** | **$ 7,237,824** | **$ 876,279** | **$ 394,154** | **$ 510,271** | **$ 1,200,645** | **$ 33,961,440** | **$ 58,986,883** |
| **Revenues** | | | | | | | | | | | |
| General Fund Contribution - One-time | | $494,738 | $2,019,738 | | | | | | | | $2,019,738 |
| General Fund Contribution - Parks Facilities | | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $300,000 | $350,000 |
| Real Estate Excise Tax | | $712,674 | $875,000 | $400,000 | $408,000 | $416,160 | $424,483 | $432,973 | $441,632 | $2,523,248 | $3,398,248 |
| Interest Income | | $225,847 | $484,023 | $683,725 | $275,147 | $55,335 | $37,596 | $43,492 | $44,302 | $1,139,598 | $1,623,621 |
| Municipal Financing | | | | $12,750,000 | | | | | | $12,750,000 | $12,750,000 |
| Interfund Loan/Other Financing Source | | $800,000 | $3,100,000 | | | | | | | | $3,100,000 |
| Bond Issue | | $9,000,000 | $18,500,000 | | | | | | | | $18,500,000 |
| *IAC Grants* | | | | *$300,000* | *$700,000* | | | | | $1,000,000 | $1,000,000 |
| *Conservation Futures Grants* | | *$1,000,000* | *$900,000* | *$79,025* | | | | | | $79,025 | $979,025 |
| Soccer Club Contributions | | $200,000 | $200,000 | | | | | | | | $200,000 |
| King County-Brightwater Mitigation | | $700,000 | $75,000 | $400,000 | $255,187 | | | | | $655,187 | $730,187 |
| King County-Boeing Creek Park Mitigation | | | | | $541,823 | | | | | $541,823 | $541,823 |
| **Total Revenues by Year** | | **$ 13,183,259** | **$ 26,203,761** | **$ 14,662,750** | **$ 2,230,157** | **$ 521,495** | **$ 512,079** | **$ 526,465** | **$ 535,934** | **$ 18,988,881** | **$ 45,192,642** |
| **Beginning Fund Balance** | | **$7,871,969** | **$12,100,573** | **$15,193,891** | **$6,114,374** | **$1,106,707** | **$751,922** | **$869,848** | **$886,042** | **$15,193,891** | |
| **Total Revenues** | | **$13,183,259** | **$26,203,761** | **$14,662,750** | **$2,230,157** | **$521,495** | **$512,079** | **$526,465** | **$535,934** | **$18,988,881** | |
| **Total Expenditures** | | **$18,261,634** | **$23,110,443** | **$23,742,266** | **$7,237,824** | **$876,279** | **$394,154** | **$510,271** | **$1,200,645** | **$33,961,440** | |
| **Ending Fund Balance** | | **$2,793,594** | **$15,193,891** | **$6,114,374** | **$1,106,707** | **$751,922** | **$869,848** | **$886,042** | **$221,331** | **$221,331** | |
| **Impact on Operating Budget** | **$0** | **$ 20,580** | **$ 20,620** | **$ 21,218** | **$ 14,833** | **$ 15,255** | **$ 15,083** | **$ 12,609** | **$ 12,379** | | |

# GENERAL CAPITAL FUND SUMMARY

## *Types of Projects*

In the General Capital Fund projects are categorized as Facilities Projects, Parks Projects, Recreation Facilities 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.

## *Estimated 2006 Status*

The following table summarizes the financial projections of the budgeted and projected expenditures for general capital for 2006. More specific information on the individual projects can be found on the individual project sheets within the General Capital Fund section of the CIP.

| Project | 2006 Budget | 2006 Projected | 2006 Variance | Comments |
|---|---|---|---|---|
| **Expenditures** | | | | |
| **Facilities Projects** | | | | |
| City Hall | $5,006,440 | $6,350,000 | $1,343,560 | Increase in land acquisition costs |
| City Gateways/Community Signage | $25,000 | $25,000 | $0 | |
| Police Station Security | $15,000 | $15,000 | $0 | |
| City Maintenance Facility | $2,250 | $2,000 | ($250) | |
| General Property Acquisition | $0 | $3,300,000 | $3,300,000 | Unanticipated land acquisition |
| **Parks Projects** | | | | |
| Richmond Beach Master Plan | $164,510 | $164,510 | $0 | |
| Spartan Gym Upgrades | $65,430 | $20,000 | ($45,430) | Project will continue into 2007 |
| Parks Repair and Replacement | $235,960 | $236,000 | $40 | |
| Ronald Bog Park Master Plan | $72,000 | $0 | ($72,000) | Project delayed to future year |
| Richmond Beach Area Park Improvements | $900,000 | $75,000 | ($825,000) | This project has been delayed until future years |
| Saltwater Park Pedestrian Bridge Replacement | $91,215 | $25,000 | ($66,215) | Initial Study complete, future design work in later years. |
| Soccer Field Upgrades | $1,600,000 | $1,695,000 | $95,000 | Increased costs |
| Boeing Creek Park Improvements | $159,823 | $32,000 | ($127,823) | This project will be completed in future years |
| N 180th & Midvale Ave N Park Development | $0 | $19,000 | $19,000 | New project |
| Kruckeberg Gardens | $0 | $750,000 | $750,000 | New bond project |
| Off Leash Dog Park | $0 | $10,000 | $10,000 | |
| Trail Corridors | $0 | $25,000 | $25,000 | |
| Twin Ponds Park Soccer Field Improvements | $0 | $25,000 | $25,000 | |

| | | | | |
|---|---|---|---|---|
| **Open Space Projects** | | | | |
| Hamlin Park Open Space Acquisition | $3,800,000 | $3,750,000 | ($50,000) | Projected costs are still estimates only |
| South Woods | $6,000,000 | $6,467,927 | $467,927 | Increased cost related to initial acquisition and required improvements |
| **Non-Project Specific** | | | | |
| General Capital Engineering | $84,209 | $84,209 | $0 | |
| General Fund Cost Allocation Charge | $39,797 | $39,797 | $0 | |
| **Total Expenditures by Year** | **$18,261,634** | **$23,110,443** | **$4,848,809** | |
| **Revenues** | | | | |
| General Fund Contribution - One-time | $ 494,738 | $ 2,019,738 | $1,525,000 | Increased contribution for City Hall projecte |
| General Fund Contribution - Parks Facilities | $ 50,000 | $ 50,000 | $0 | |
| Real Estate Excise Tax | $ 712,674 | $ 875,000 | $162,326 | Increased real estate sales activity |
| Interest Income | $ 225,847 | $ 484,023 | $258,176 | Interest rates better than expected |
| General Property Acquisition - Interfund Loan/Other Financing Sourc | $ - | $ 2,300,000 | $2,300,000 | Recently approved bond issue |
| Richmond Beach Park Improvement-Bond Issue | $ - | $ 2,640,000 | $2,640,000 | Recently approved bond issue |
| Twin Ponds Park Improvements-Bond Issue | $ - | $ 900,000 | $900,000 | Recently approved bond issue |
| Off-Leash Dog Park-Bond Issue | $ - | $ 150,000 | $150,000 | Recently approved bond issue |
| Kruckeberg Gardens-Bond Issue | $ - | $ 950,000 | $950,000 | Recently approved bond issue |
| Cromwell Park Improvements-Bond Issue | $ - | $ 1,000,000 | $1,000,000 | Recently approved bond issue |
| Baseball/Softball Field Improvements-Bond Issue | $ - | $ 250,000 | $250,000 | Recently approved bond issue |
| Trail Corridors-Bond Issue | $ - | $ 2,500,000 | $2,500,000 | Recently approved bond issue |
| Shoreline Center Tennis Lights-Bond Issue | $ - | $ 60,000 | $60,000 | Recently approved bond issue |
| Soccer Field Upgrades -Other Financing | $ 800,000 | $ 800,000 | $0 | |
| Soccer Field Upgrades Soccer Club Contribution | $ 200,000 | $ 200,000 | $0 | |
| Hamlin Park Improvements-Bond Issue | $ - | $ 750,000 | $750,000 | Recently approved bond issue |
| Hamlin Park Addition - Bond Issue | $ 3,350,000 | $ 3,300,000 | ($50,000) | Recently approved bond issue |
| Hamlin Park Addition -Conservation Future Grants | $ 450,000 | $ 450,000 | $0 | |
| South Woods -Conservation Future Grants | $ 350,000 | $ 450,000 | $100,000 | Additional grant transferred to this project |
| South Woods - Bond Issue | $ 5,650,000 | $ 6,000,000 | $350,000 | Recently approved bond issue |
| Richmond Bch Area Park Imprs - Brightwater Mitigation | $ 700,000 | $ 75,000 | ($625,000) | This project has been delayed until 2007 |
| Richmond Bch Area Park Impr's - Conservation Futures | $ 200,000 | $ - | ($200,000) | This grant was transferred to the South Woods Acquisition |
| **Total Revenues by Year** | **$13,183,259** | **$26,203,761** | **$13,020,502** | |
| **Beginning Fund Balance** | **$7,871,969** | **$12,100,573** | **$4,228,604** | |
| **Total Revenues** | **$13,183,259** | **$26,203,761** | **$13,020,502** | |
| **Total Expenditures** | **$18,261,634** | **$23,110,443** | **($4,848,809)** | |
| **Ending Fund Balance** | **$2,793,594** | **$15,193,891** | **$12,400,297** | |

As can be seen from the previous table it is anticipated that the 2006 expenditures will be $4,848,809 above the budget. This is primarily a result of the land acquisition costs.

## 2007-2012 CIP Summary

The 2007-2012 General Capital CIP totals nearly $34 million. There are 24 projects proposed for funding over this period.

| Project | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | |
| Facilities Projects | $18,484,000 | $50,000 | $50,000 | | | | $18,584,000 |
| Parks Projects | $4,972,000 | $7,055,187 | $689,000 | $252,000 | $363,000 | $1,048,000 | $14,379,187 |
| Open Space Projects | $158,050 | | | | | | $158,050 |
| Other | $128,216 | $132,637 | $137,279 | $142,154 | $147,271 | $152,645 | $840,203 |
| **Total Expenditures by Year** | **$23,742,266** | **$7,237,824** | **$876,279** | **$394,154** | **$510,271** | **$1,200,645** | **$33,961,440** |
| | | | | | | | |
| **Revenues** | **$14,662,750** | **$2,230,157** | **$521,495** | **$512,079** | **$526,465** | **$535,934** | **$18,988,881** |
| | | | | | | | |
| **Beginning Fund Balance** | **$15,193,891** | **$6,114,374** | **$1,106,707** | **$751,922** | **$869,848** | **$886,042** | **$15,193,891** |
| **Total Revenues** | **$14,662,750** | **$2,230,157** | **$521,495** | **$512,079** | **$526,465** | **$535,934** | **$18,988,881** |
| **Total Expenditures** | **$23,742,266** | **$7,237,824** | **$876,279** | **$394,154** | **$510,271** | **$1,200,645** | **$33,961,440** |
| **Ending Fund Balance** | **$6,114,374** | **$1,106,707** | **$751,922** | **$869,848** | **$886,042** | **$221,331** | **$221,331** |
| | | | | | | | |
| **Impact on Operating Budget** | **$21,218** | **$14,833** | **$15,255** | **$15,083** | **$12,609** | **$12,379** | |

***Changes from the 2006-2011 CIP***

### Changes to Existing Projects

**City Hall**: The estimated cost for the new City Hall has increased from $20 million to $24.75 million. Land acquisition costs have increased by $1.75 million and estimated construction costs have increased by over $3 million. The amount of debt financing needed to complete the project has increased by just over $2 million to a total of $12.6 million. The City's cash contribution for this project is currently estimated at $12 million. The cost estimates included in the prior CIP were preliminary and were based on conceptual estimates. As the project has progressed costs estimates have been revised as more information has become available.

**City Gateways:** This project has been reduced from the prior CIP. Council decided to reduce funding for gateways during the 2006 budget adoption process while staff reviewed various designs for the gateway at the Westminster/Dayton Triangle. The proposed CIP includes funding to construct the Westminster/Dayton Triangle and one gateway.

**City Maintenance Facility:** This project included an assessment of needs for a city-wide maintenance facility that could be shared by both Park and Public Works staff. The feasibility study will be completed during 2006. An additional $34,000 has been included in 2007 to develop a Facilities Master Plan. The project now totals $51,820.

**General Property Acquisition:** This is a new project to reserve funds for the purchase of property that may be necessary for future facility expansion.

**Spartan Gym Upgrades:** The project will continue into 2007 with improvements to the locker room and equipment purchases.

**Parks Repair and Replacement:** The total project cost has to include funding for 2012.

**Ronald Bog Park Master Plan:** This project has been rescheduled to 2009.

**Richmond Beach Area Park Improvements:** The timing on this project has been changed. Improvements to the Richmond Beach Pump Station Park will be completed in 2007. Funding for this project comes from mitigation funds related to the King County Brightwater Project. Remaining funds will be programmed at a later date to be used for further park improvements or developments in the Richmond Beach area.

***Cromwell Park:*** This project has been expanded. The total project cost in the current CIP is $455,000. The proposed CIP reflects the project as included in the recent bond issue. The new project cost is $1,627,000 with $1 million coming from the bond issue and an estimated $500K from an IAC grant. The new project scope includes the installation of irrigated ball fields, walking paths/trail, play equipment, natural area enhancement, restrooms, signage, landscaping, additional parking, picnic facilities, benches and water fountains.

***Soccer Field Upgrades:*** The timing of this project has been accelerated. It was originally scheduled to be completed in 2007 but will now be completed by early September of this year. The project cost has also changed from an original estimate of $2.5 million to a final cost of $1.7 million.

***Boeing Creek Park Improvements***: The total project cost has increased from $1,037,000 to $1,166,177 partially due to inflation as the schedule has been revised to move construction from 2007 to 2008.

***Hamlin Park Open Space Acquisition:*** The total project cost has increased from $2 million to $3.75 million. Funding totaling $3.3 million was included in the bond issue and the City has been awarded a Conservation Futures Grant from King County totaling $450,000.

***South Woods Acquisition***: The total project cost has increased from slightly from $6 million to $6.85 million. The bond issue included funding totaling $6 million and the City has been awarded a Conservation Futures Grant from King County of $450,000.

***New Projects***

**Richmond Beach Saltwater Park Improvements:** This is a new project that was included in the recently approved bond issue. This project will included erosion control and safety measure, trail and landscape upgrades, natural area enhancements and upgrades to restrooms and picnic areas. The total project cost is $3,240,000 with the bond issue will provide funding totaling $2,640,000.

**N. 180th & Midvale Avenue N. Park Development**: Funding totaling $25,000 is included to develop a plan for a new park at this location.

**Baseball and Softball Field Improvements**: This new project was included in the bond issue. Improvements will be made at Richmond Highlands, Ridgecrest, HIllwood and Shoreview that include backstops and dugout repairs and scoreboard and restroom improvements. Total project cost is $250,000 and is funded entirely from bond proceeds.

***Hamlin Park Improvements:*** This new project was included in the bond issue. Athletic field safety improvements would include field lighting, replacement of old back stops and the creation of spectator seating. Other improvements include a new picnic shelter, playground equipment and erosion control measures. The total project cost is 750,000 and is funding entirely from bond proceeds.

***Kruckeberg Gardens:*** This new project was included in the bond issue. The City will purchase the property and make minor improvements and the non-profit Kruckeberg Botanic Garden Foundation will maintain and operate the garden. Total project cost is $950,000 and is funding entirely from bond proceeds.

***Off-Leash Dog Park***: This new project was included in the bond issue. Total estimated project cost it $150,000 with bond proceeds as the funding source. A public process will be used to determine the location of the new park.

***Shoreline Center Tennis Court Lights***: This is another new project that was included in the bond issue. The new lighting will extend the number of hours that the tennis courts are available to the public. Total project cost is $60,000 and is entirely funded with bond proceeds.

***Trail Corridors***: Funding totaling $2.5 million was included in the bond issue to restore and improve trails within Shoreline's wooded parks and other trail connections within the City.

***Paramount Open Space***: This is a new project with an estimated cost of $158,050. The City has received a Conservation Futures Grant in the amount of $50,000 and has applied for another grant totaling $29,000. This funding will be used to acquire 4 acre property adjacent to Paramount Park.

## Policy Issues

**Use of Real Estate Excise Tax**: A primary revenue source in the General Capital Fund is Real Estate Excise Tax (REET). The acquisition of a City Hall will result in required debt service payments, most likely over a 20 to 25 year period, to pay for the facility. Although the City will allocate the monies currently allocated for lease payments toward City Hall costs, it is anticipated that the debt service and maintenance and operation costs of a new City Hall will exceed the current lease payments by approximately $500,000 initially. Over time, the acquisition and occupancy costs will become less expensive than continuing to lease space. With the adoption of the 2003 – 2008 CIP, the City Council agreed to allocate $400,000 annually of REET towards debt service for City Hall beginning in 2007.

**Municipal Art Funding:** The City Council adopted a Municipal Art Program for capital projects in 2002. This cost has been included in each eligible construction project.

**Master Plan:** This proposed capital improvement plan includes all of the park and open space projects recommended in the Parks and Open Space Master Plan.

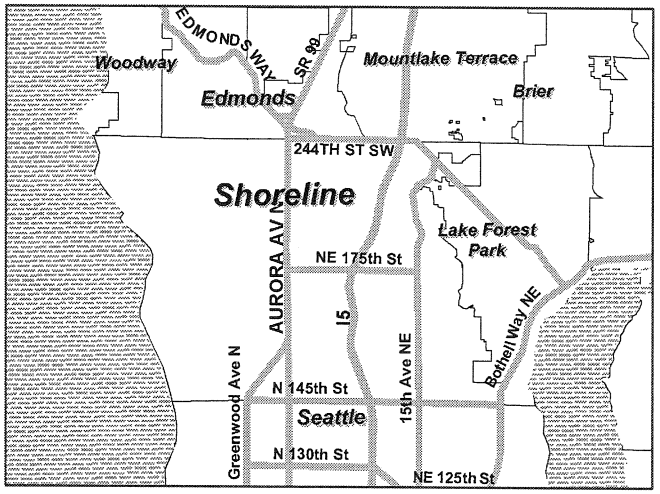
**Fund:** General Capital

**Project Category:**
Facilities

**Critical Success Factor:**
Quality Services and Facilities

**Strategies:** Build Shoreline's First City Hall

**COUNCIL GOAL:**
Implement City Hall Plan




## Project Description:

This project is to acquire a City Hall. The first phase of the project in 2000 was a feasibility study including identification of services to be accommodated, potential sites, and evaluation of the financial feasibility. In 2002, Council verified space needs, reviewed sites and reviewed delivery options. City Hall sites have been identified. All proposed sites have preliminary cost implications. Continued refinement of costs and development of concept designs (foot imprint) unique to each site are being prepared to determine further site suitability. Activity in 2006 will include a finalization of site acquisition. Construction of the facility will be completed in 2008.

## Comprehensive Plan Goal 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.

## Service Impact:

This project will provide a City Hall complex to meet the needs of the community as a center for public services and essential functions. The City is experiencing increases in rent costs that do not go towards equity on an owned facility.

## Total Project Budget: $ 24,750,000

## Funding Source:

- General Fund
- Municipal Financing
- Real Estate Excise Tax

## Critical Milestones:

- Q1 & Q2 2006 – Site Selection and Acquisition
- Q2, Q3 & Q4 2006– Planning and Design (to include RFQ and RFP and selection process)
- Q1 2007 – Complete Design
- Q1-Q4 2007 – Begin Construction
- Q1-Q4 2008 – Complete Construction

# CITY HALL

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**City Hall**

**Orgkey: 2819148** **J.L. # GN107900 Total Project Budget** **$24,750,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $904,795 | $600,000 | $0 | $0 | $0 | $0 | $0 | $0 | $600,000 |
| Real Estate Acquisition | $0 | $4,101,645 | $5,750,000 | | | | | | | $5,750,000 |
| Construction | $0 | $0 | | $18,400,000 | | | | | | $18,400,000 |
| **Total Project Expenditures** | **$0** | **$5,006,440** | **$6,350,000** | **$18,400,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$24,750,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | $5,006,440 | $6,350,000 | $5,650,000 | $0 | $0 | $0 | $0 | $0 | $12,000,000 |
| Miscellaneous Revenue | $0 | | | | | | | | | $0 |
| *Municipal Financing* | $0 | | | *$12,750,000* | | | | | | $12,750,000 |
| **Total Project Revenues** | **$0** | **$5,006,440** | **$6,350,000** | **$18,400,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$24,750,000** |
| **1% for Public Art (Included in Construction budget)** | | $ - | | $ 184,000 | $ - | $ - | $ - | $ - | | $184,000 |
| **Impact on Operating Budget** | | | | | | | | | | |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q3 Q4 | Q1 | | | | | |
| Real Estate Acquisition | | Q2 | | | | | | |
| Construction | | | Q1 Q2 Q3 Q4 | | | | | |

## Project: CITY GATEWAYS/COMMUNITY SIGNAGE

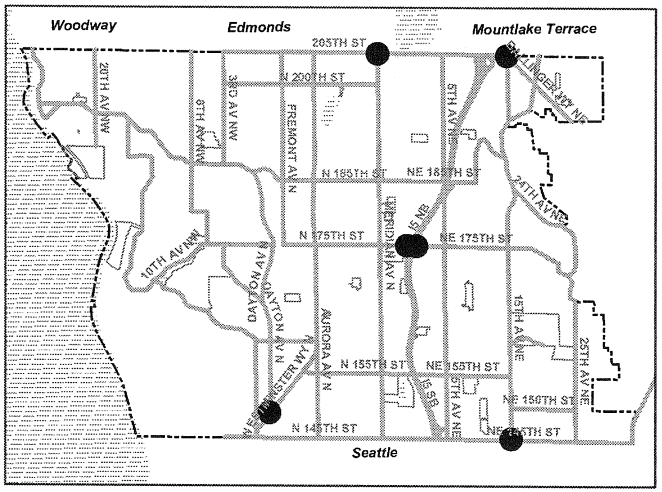
***Fund:*** General Capital

***Project Category:***
Facilities Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:***

***COUNCIL GOAL:*** Implement Gateway Master Plan to enhance community identity




***Project Description:***
This project implements the Gateway Policy and Guideline Manual as adopted by City Council by Res. No. 202 (which established the location, design concepts, and site prioritization for City Gateways).

***Comprehensive Plan Goals: Policy CD42:*** Establish and maintain attractive gateways at various locations in the City, including those identified in the Gateway Manual, at internal locations of the City where commercial districts begin and in residential neighborhoods with locations to be determined by each neighborhood group. A gateway can be dramatic and obvious and include a combination of buildings, structures, landscaping, signs, lighting, and public art.

***Vision Statement:*** Each road and waterway into the City will have special treatment signaling entry into Shoreline. Gateways are defined by plantings, signage, three dimensional art, etc.

***Service Impact:***
There will be ongoing maintenance and operation costs for each of the constructed gateway sites. This could include such items as irrigation, electricity, landscape maintenance, and upkeep of constructed gateway features.

***Total Project Budget:*** **$ 410,779**

***Funding Source:***
- General Capital Fund
- Real Estate Excise Tax

***Critical Milestones:***
- Q1 2003 – Adoption of the plan
- Q1 2004 – Construction of "City Center" Gateway at Ronald Bog
- Q2 2005 – construction of "City Center" Gateway East 175th @ I-5
- Q2 2005 – Development of 30% Design for the Dayton Triangle Gateway Site
- Q3 2006-Q4 2007 – Dayton Triangle Gateway
- 2008 – Complete Next Gateway
- 2009 – Complete Next Gateway
- 2010 – Complete Next Gateway

# CITY GATEWAYS/COMMUNITY SIGNAGE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**City Gateways/Community Signage**

**Orgkey: 2820147** **J.L.# GN106900** **Total Project Budget** **$410,779**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $83,220 | $25,000 | $25,000 | $0 | $0 | $0 | $0 | $0 | $0 | $108,220 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $152,559 | $0 | | $50,000 | $50,000 | $50,000 | $0 | $0 | $0 | $302,559 |
| **Total Project Expenditures** | **$235,779** | **$25,000** | **$25,000** | **$50,000** | **$50,000** | **$50,000** | **$0** | **$0** | **$0** | **$410,779** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $235,779 | $25,000 | $25,000 | $50,000 | $50,000 | $50,000 | $0 | $0 | | $410,779 |
| **Total Project Revenues** | **$235,779** | **$25,000** | **$25,000** | **$50,000** | **$50,000** | **$50,000** | **$0** | **$0** | **$0** | **$410,779** |
| **1% for Public Art (Included in Construction budge** | $1,220 | $ - | | $ 500 | $ 500 | $ 500 | $ - | $ - | $ - | $ 4,020 |
| **Impact on Operating Budget** | **$0** | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project has been completed.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 | Q2 Q3 | Q2 Q3 | | | |

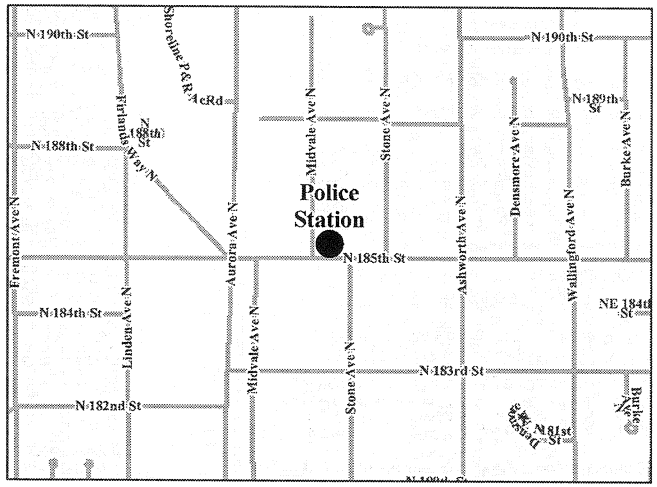
## *Project: POLICE STATION SECURITY*

***Fund:*** General Capital

***Project Category:***
Facilities Projects

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




***Project Description:*** Enhance security for evidence and equipment by enlarging current outdoor storage and adding additional fencing around bicycle storage.

***Comprehensive Plan Goals: Policy CF I:*** Provide adequate public facilities which address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources and realistic timelines.

***Service Impact:***
The new space will allow for reduced liability to the City and a more professional environment for employees and citizens alike.

***Total Project Budget:*** **$ 15,000**

***Funding Source:***
- General Capital Fund

***Critical Milestones:***
- Q3-Q4 2006 – Construction

# POLICE STATION SECURITY

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Police Station Security**

**Orgkey: NEW** **J.L. # NEW** **$15,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $0 | | | | | | $0 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | $15,000 | $15,000 | | $0 | | | | | $15,000 |
| **Total Project Expenditures** | **$0** | **$15,000** | **$15,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$15,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | $15,000 | $15,000 | $0 | | | | | | $15,000 |
| **Total Project Revenues** | **$0** | **$15,000** | **$15,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$15,000** |
| **1% for Public Art** | | $ 150 | $ 150 | $ - | $ - | $ - | $ - | $ - | | $300 |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

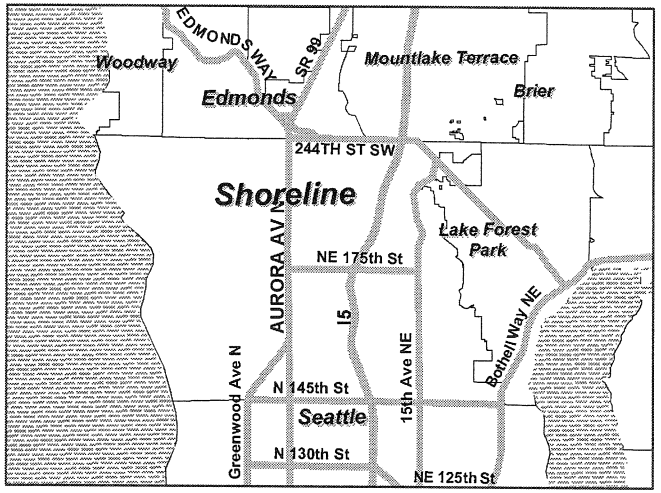
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | | | | | | |

**Fund:** General Capital

**Project Category:**
Facilities

**Critical Success Factor:**
Quality Services and Facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




## Project Description:

This project will plan for the construction of a maintenance and operations facility for Public Works and the Parks Department . As these services continue to grow and expand, it will be necessary to provide for ample and efficient storage for materials and equipment and provide for the required space needs of staff and customers.

It is envisioned that this new facility could house an administrative office, shop space, fleet repair, a maintenance area, and storage areas both heated and unheated for vehicles and equipment.

A site feasibility study was completed in 2004. A master plan will be developed in 2007.

## Comprehensive Plan Goal 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.

## Service Impact:

This project should reduce the City's operating budget in areas of future rental property and new staff demands for space and storage locations.

## Total Project Budget: $ 48,750

## Funding Source:

- General Capital Fund

## Critical Milestones:

- Q1-Q4 2007 – Complete Facilities Master Plan

# CITY MAINTENANCE FACILITY STUDY

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**City Maintenance Facility**

**Orgkey: 2819170** **J.L. #GN108000 Total Project Budget** $48,750

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $12,750 | $2,250 | $2,000 | $34,000 | $0 | $0 | $0 | | | $48,750 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | | | | $0 |
| | 0 | | | | | | | | | |
| **Total Project Expenditures** | **$12,750** | **$2,250** | **$2,000** | **$34,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$48,750** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $12,750 | $2,250 | $2,000 | 34,000 | - | | | | | $48,750 |
| **Total Project Revenues** | **$12,750** | **$2,250** | **$2,000** | **$34,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$48,750** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

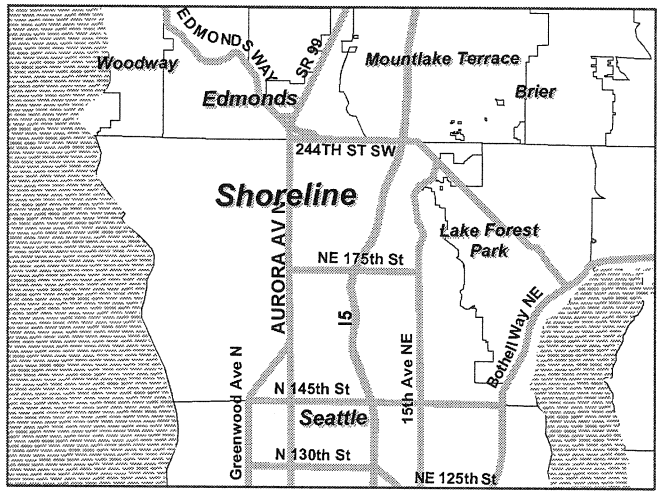
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

***Fund:*** General Capital

***Project Category:***
Facilities

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Acquire land to provide space for facility expansion




***Project Description:***
This project reserves the funding necessary to acquire property that may be used for future facility expansion.

***Comprehensive Plan Goal 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.

***Total Project Budget:*** **$ 3,300,000**

***Funding Source:***
- General Fund
- REET
- Interfund Loan

***Critical Milestones:***
- 2006 – Acquisitions

# GENERAL PROPERTY ACQUISITION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**General Property Acquisition**

**Orgkey: N/A** **J.L. # N/A** **$3,300,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 |
| Real Estate Acquisition | | | $3,300,000 | | | | | | | $3,300,000 |
| Construction | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$3,300,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,300,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Transfer from the General Fund | | | $1,000,000 | | | | | | | $1,000,000 |
| Interfund Loan/Other Financing | | $0 | $2,300,000 | | | | | | | $2,300,000 |
| **Total Project Revenues** | **$0** | **$0** | **$3,300,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,300,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

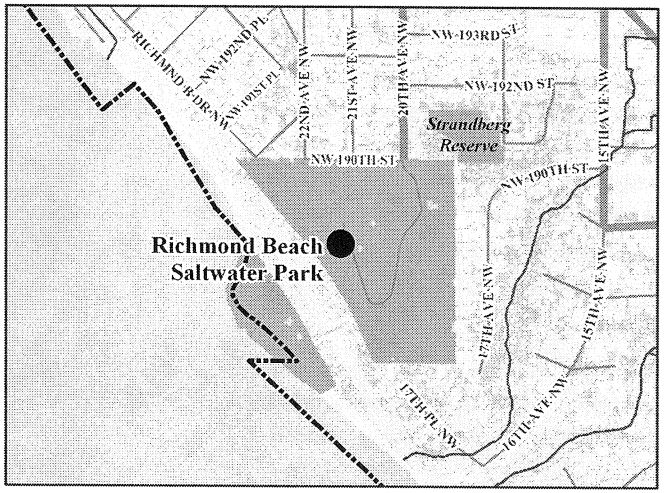
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Innovative Leadership and Strategic Planning

***Strategies:*** Develop strategic plans for major facilities and services

***COUNCIL GOAL #*** Update the elements of the Comprehensive Plan inlcuding Environmental Element and Surface Water, Transportation and Parks Master Plans




***Project Description:***
This project will develop a master plan to guide upgrades and development of this park with the goal to enhance the park visitor's experience.

***Comprehensive Plan Goal PR III:***
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.

***Goal PR VI:*** Encourage regular and effective public involvement in the short and long-range park, recreation and cultural services planning process

***Service Impact:***
The plan will not impact services. Upon completion of the improvements identified in a master plan, it is likely that maintenance and operations costs will increase due to more amenities on site and higher use of the park.

***Total Project Budget:*** **$205,184**

***Funding Source:***
- General Capital Fund
- Real Estate Excise Tax

***Critical Milestones:***
- Q4 2006 – Complete Master Plan

# RICHMOND BEACH SALTWATER PARK MASTER PLAN

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Beach Saltwater Park Master Plan**

**Orgkey: 2820072** **J.L. # GN103100** **Total Project Budget** **$205,184**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $37,622 | $164,510 | $164,510 | | | | | | | $202,132 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $3,052 | | | | | | | | | $3,052 |
| **Total Project Expenditures** | **$40,674** | **$164,510** | **$164,510** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$205,184** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $40,674 | $164,510 | $164,510 | $0 | | | | | | $205,184 |
| | 0 | | | | | | | | | 0 |
| **Total Project Revenues** | **$40,674** | **$164,510** | **$164,510** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$205,184** |
| **1% for Public Art** | | $ - | | $ - | $ - | $ - | $ - | $ - | $ - | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | 0 |
| **Impact on Operating Budget** | **$0** | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q2 Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

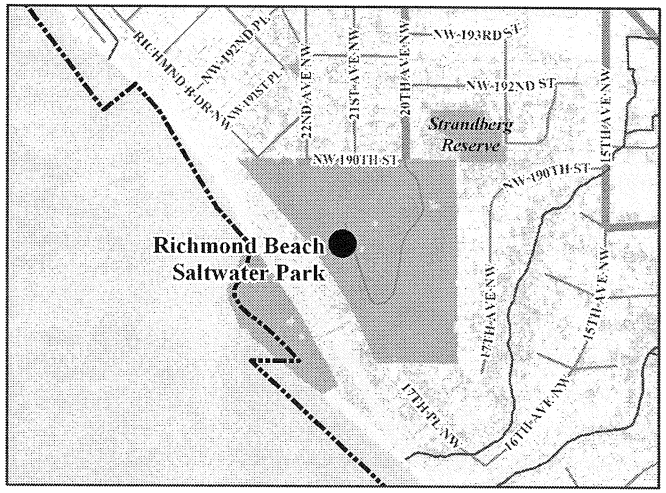
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Innovative Leadership and Strategic Planning

***Strategies:*** Develop strategic plans for major facilities and services

***COUNCIL GOAL:*** Update the elements of the Comprehensive Plan inlcuding Environmental Element and Surface Water, Transportation and Parks Master Plans




***Project Description:***
This project will construct improvements identified in the master plan. Some of the improvements may include but not be limited to erosion control and safety measures, trail and landscape upgrades, natural area enhancements and upgrades to restrooms and picnic areas.

***Comprehensive Plan Goal PR III:***
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.

***Service Impact:***
The plan will increase the usability of the park. Upon completion of the improvements identified in a master plan, it is likely that maintenance and operations costs will increase due to more amenities on site and higher use of the park.

***Total Project Budget:*** **$3,240,000**

***Funding Source:***
- General Capital Fund
- Real Estate Excise Tax
- IAC Grant
- Bond Issue

***Critical Milestones:***
- Q2 2007 – Planning and Design Complete
- Q4 2008 – Construction Complete

# RICHMOND BEACH SALTWATER PARK IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Beach Saltwater Park Improvements**

**Orgkey: N/A** **J.L. # N/A** **$3,240,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $350,000 | $0 | $0 | $0 | $0 | $0 | $350,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $740,000 | $2,150,000 | | | | | $2,890,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$1,090,000** | **$2,150,000** | **$0** | **$0** | **$0** | **$0** | **$3,240,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | | | $740,000 | $1,900,000 | | | | | $2,640,000 |
| *Interagency for Outdoor Recreation (IAC)* | | | | *$300,000* | *$200,000* | | | | | $500,000 |
| General Capital Fund | | $0 | $0 | $50,000 | $50,000 | | | | | $100,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$1,090,000** | **$2,150,000** | **$0** | **$0** | **$0** | **$0** | **$3,240,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

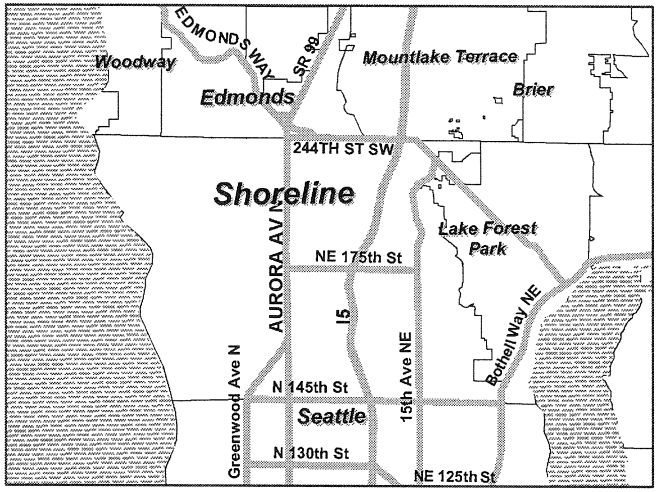
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Quality Services and Facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




## Project Description:

This provides for the purchase of specialized machinery and equipment for the implementation of park maintenance responsibilities for the City's park system. Potential equipment purchases include a field truck for the delivery of athletic supplies in the field, sod-cutter, field rake, PTO driven rototiller and a trencher.

## Service Impact:

This project will enhance the Parks Departments' stewardship and safety of athletic facilities, playgrounds and passive park areas. In addition, the aesthetic appeal of the parks will be enhanced.

## Total Project Budget: $ 288,000

## Funding Source:

- General Capital Fund
- Real Estate Excise Tax

## Critical Milestones:

- Q3 2007 – Equipment Purchased
- Q3 2008 – Equipment Purchased
- Q3 2011 – Equipment Purchased

# PARKS EQUIPMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Parks Equipment**

**Orgkey:2820114** **J.L. # GN106700** **$288,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | | | | | $0 |
| Equipment purchase | $80,000 | | | | | | | | | $80,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | $15,000 | $93,000 | | | $100,000 | | $208,000 |
| **Total Project Expenditures** | **$80,000** | **$0** | **$0** | **$15,000** | **$93,000** | **$0** | **$0** | **$100,000** | **$0** | **$288,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $80,000 | | | $15,000 | $93,000 | | | $100,000 | | $288,000 |
| **Total Project Revenues** | **$80,000** | **$0** | **$0** | **$15,000** | **$93,000** | **$0** | **$0** | **$100,000** | **$0** | **$288,000** |
| **1% for Public Art** *Ineligible - Equipment Only* | | | | | | | | | | |
| **Impact on Operating Budget** | **$0** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | **$0** |

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning-Purchase Equipment | | | | | | | | |
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q1 Q2 Q3 | Q1 Q2 Q3 | | | Q1 Q2 Q3 | |

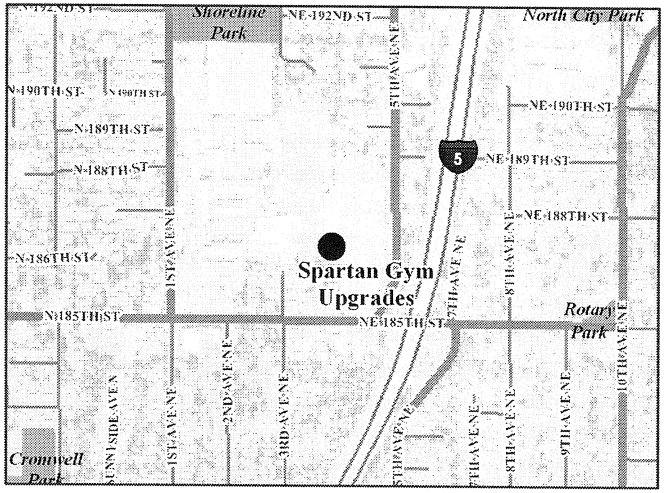
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Community Alliances and Partnerships; Healthy, Vibrant Neighborhoods

***Strategies:*** Coordinate long-range planning with other key partner public sector organizations; Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:***




## *Project Description:*

This project includes the design and construction of two multi-purpose rooms, a utility kitchen, office and reception areas, support facilities, and locker room upgrades at the Spartan Gym, a shoreline School District facility that is operated by the City and School District in partnership. The School District provided the land and Phase I improvements to the building including renovations to a double gym, dance room, fitness room, and weight room.

## *Comprehensive Plan Goal PR IV:*

Seek alliances and coordination with facility and program providers to strive for the efficient and equitable distribution of community and regional resources, and to maximize the use of parks, recreation and cultural resources by Shoreline residents.

***Service Impact:*** The cost of providing this Community Center is shared by the City and the School District with the goal of maximizing public use of this public facility and maintaining it as a sustainable asset. The addition of two multi-purpose rooms to this athletic facility will support a broader array of community recreation programs. This will result in additional utility costs for the City. The City will also incur additional program costs that will be offset by program revenues. The School District provides repair, maintenance and custodial services, and will incur added costs for these services as a result of the additional square footage.

## *Total Project Budget:* $846,497

## *Funding Source:*

- General Capital Fund
- Real Estate Excise Tax

## *Critical Milestones:*

- 2002 – Pre-design completed
- Q2 2003 – Design completed
- Q2 2005 – Construction complete
- Q3-Q4 2006 – Locker Room Improvements
- Q1 2007 – Design further improvements
- Q4 2007 – Complete Construction

# SPARTAN GYM UPGRADES

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Spartan Gym Upgrades**

**Orgkey: 2820081** **J.L. # GN106600 Total Project Budget** **$846,497**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $10,000 | | | | | | $10,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $741,497 | $65,430 | $20,000 | $75,000 | | | | | | $836,497 |
| **Total Project Expenditures** | **$741,497** | **$65,430** | **$20,000** | **$85,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$846,497** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $741,497 | $65,430 | $20,000 | $85,000 | | | | | | $0<br>$846,497 |
| **Total Project Revenues** | **$741,497** | **$65,430** | **$20,000** | **$85,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$846,497** |
| **1% for Public Art (Included in Construction budge** | $5,969 | $ 654 | $ 200 | $ 750 | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | **$0** | **$18,540** | **$18,540** | **$19,096** | **$19,669** | **$20,258** | **$20,258** | **$20,258** | **$20,258** | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

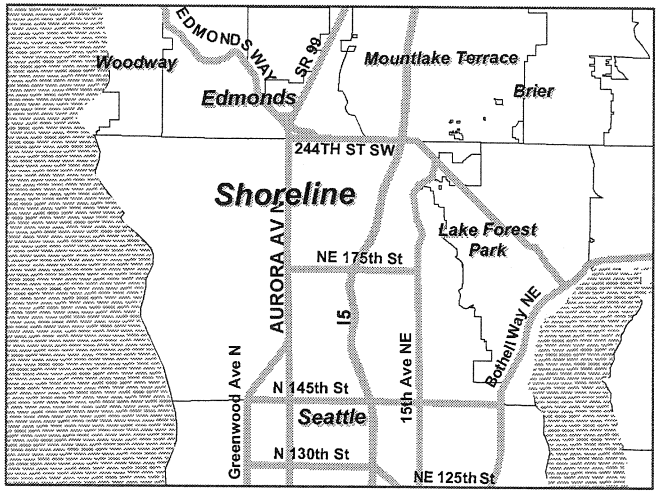
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q2 Q3 Q4 | | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## Project Description:

This project provides minor repair and replacement improvements in parks such as American with Disabilty Act (ADA) access modifications, playground safety enhancements and replacement, replacement of fencing and backstops, park fixtures and equipment, irrigation system upgrades and tennis court resurfacing, etc.

## Comprehensive Plan Goal PR II:

Monitor and evaluate maintenance of parks and recreational facilities with joint-use agreements, and develop measurable standards for enhancing maintenance efficientcy and effectiveness.

## Service Impact:

This project provides on-going and preventative maintenance at parks facility to address safety concerns and comply with legal mandates such as Americans with Disabilities Act (ADA) requirements.

## Total Project Budget: $2,078,124

## Funding Source:

- General Capital Fund
- Real Estate Excise Tax

## Critical Milestones:

- Q1 and Q2 Annually – Improvements to be made

# PARKS REPAIR AND REPLACEMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Parks Repair and Replacement**

**Orgkey: 2820122** **J.L. # GN106800** **Total Project Budget** **$2,078,124**

| | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $4,373 | | | | | | | | | $4,373 |
| Real Estate Acquisition | $56,189 | | | | | | | | | $56,189 |
| Construction | $315,562 | $235,960 | $236,000 | $205,000 | $231,000 | $242,000 | $252,000 | $263,000 | $273,000 | $2,017,562 |
| **Total Project Expenditures** | **$376,124** | **$235,960** | **$236,000** | **$205,000** | **$231,000** | **$242,000** | **$252,000** | **$263,000** | **$273,000** | **$2,078,124** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $315,710 | $185,960 | $186,000 | $155,000 | $181,000 | $192,000 | $202,000 | $213,000 | $223,000 | $1,667,710 |
| General Fund | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | $400,000 |
| Other Agency Participation (Library Mitigation) | $10,414 | | | | | | | | | $10,414 |
| **Total Project Revenues** | **$376,124** | **$235,960** | **$236,000** | **$205,000** | **$231,000** | **$242,000** | **$252,000** | **$263,000** | **$273,000** | **$2,078,124** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | **$0** | | **$0** | **$0** | **$0** | **$0** | **$0** | | **$0** |

**This project is responsible for providing operation and maintenance support for park facilities.**

| **Project Time Line:** | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |

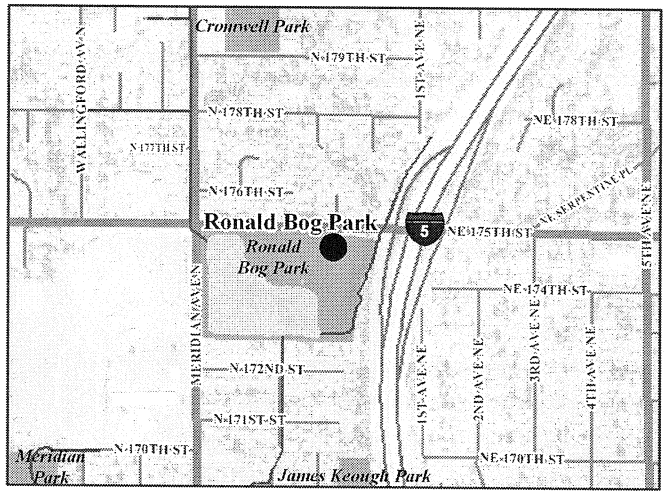
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Innovative Leadership and Strategic Planning

***Strategies:*** Develop strategic plans for major facilities and services

***COUNCIL GOAL:*** Update the elements of the Comprehensive Plan including Environmental Element and Surface Water, Transportation and Parks Master Plans




## *Project Description:*

Develop a master plan guide for upgrades and development of this park that will enhance the park visitor's experience. Improvements may include picnic and other passive recreation support facilities, handicap accessible pedestrian access and paths through the park, parking, signing, landscaping, and irrigation improvements.

## *Comprehensive Plan Goal PR III:*

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.

***Goal PR VI:*** Encourage regular and effective public involvement in the short and long-range park, recreation and cultural services planning process

## *Service Impact:*

The plan will not impact services. Upon completion of the improvements identified in a master plan, it is likely that maintenance and operations costs will increase due to more amenities on site and higher use of the park.

## *Total Project Budget:* $72,000

## *Funding Source:*

- General Capital Fund
- Real Estate Excise Tax

## *Critical Milestones:*

- Q1 2009 – Begin Planning and Design
- Q4 2009 – Complete Planning and Design

# RONALD BOG PARK MASTER PLAN

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Ronald Bog Park Master Plan**

**Orgkey: 2820177** **J.L. # GN108300** **$72,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $72,000 | | $0 | $0 | $72,000 | $0 | $0 | $0 | $72,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$72,000** | **$0** | **$0** | **$0** | **$72,000** | **$0** | **$0** | **$0** | **$72,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | $72,000 | | $0 | | $72,000 | | | | $72,000 |
| **Total Project Revenues** | **$0** | **$72,000** | **$0** | **$0** | **$0** | **$72,000** | **$0** | **$0** | **$0** | **$72,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | Q1 Q2 Q3 Q4 | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

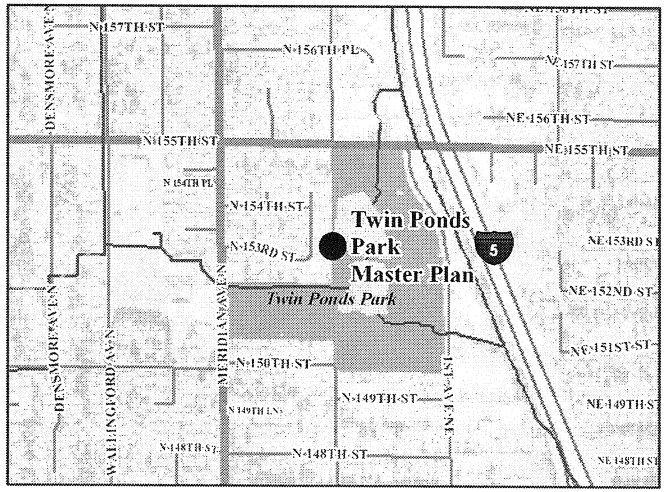
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL #*** Update the elements of the Comprehensive Plan including Environmental Element and Surface Water, Transportation and Parks Master Plans




## *Project Description:*

This project will develop a master plan to guide upgrades and development of this park with the goal to enhance the park visitor's experience. Improvements may include picnic and other passive recreation support facilities, handicap accessible pedestrian access and paths through the park, playground equipment, active recreation facilities, parking, signing, natural area vegetation management plan, landscaping, and irrigation improvements.

## *Comprehensive Plan Goal PR III:*

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.

***Goal PR VI:*** Encourage regular and effective public involvement in the short and long-range park, recreation and cultural services planning process

## *Service Impact:*

The plan will not impact services. Upon completion of the improvements identified in a master plan, it is likely that maintenance and operations costs will increase due to more amenities on site and higher use of the park.

## *Total Project Budget:* $61,000

## *Funding Source:*

- General Capital Fund
- Real Estate Excise Tax

## *Critical Milestones:*

- Q1 2008 – Begin Plan
- Q4 2008 – Complete Plan

# TWIN PONDS PARK MASTER PLAN

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Twin Ponds Park Master Plan**

**Orgkey: 2820178** **J.L. # GN108400** **$61,000**

| Phase | Prior Years' Expenditures | 2006 Budgert | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:**<br>Planning/Design<br>Real Estate Acquisition<br>Construction | | | | | $61,000 | | | | | $61,000 |
| **Total Project Expenditures** | | | | | **$61,000** | | | | | **$61,000** |
| **Revenue Sources:**<br>General Capital Fund | | | | | $61,000 | | | | | $61,000 |
| **Total Project Revenues** | | | | | **$61,000** | | | | | **$61,000** |
| **1% for Public Art**<br>*Ineligible - Not a structure or improvement* | | $ - | | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | Q1 Q2 Q3 Q4 | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

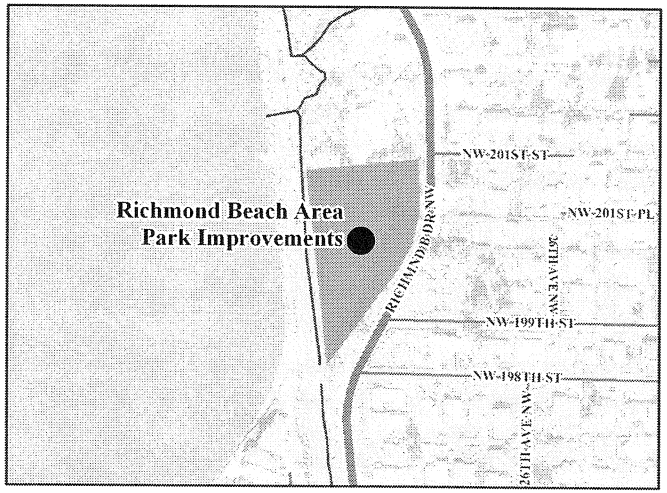
## Project: RICHMOND BEACH AREA PARK IMPROVEMENTS

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




***Project Description:***
Create a neighborhood park at the Richmond Beach Pump Station to serve the Richmond Beach Community. Improvements may include parking, play area, walking path, interpretive signage, irrigation, landscape and site furniture.

***Comprehensive Plan Goal PR III:***
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.

***Service Impact:***
Project will increase ability to serve northwest Shoreline Community with a neighborhood park.

***Total Project Budget:*** **$750,000**

***Funding Source:***
- Brightwater Mitigation

***Critical Milestones:***
- Q3-Q4 2006 – Complete Design
- Q2-Q3 2007 – Construction Complete
- 2008 – Further improvements to be determined by Park Board

# RICHMOND BEACH AREA PARK IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Beach Area Park Improvements**

**Orgkey: 2820210** **J.L. # GN108800** **Total Project Budget** **$750,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $19,813 | $20,000 | $75,000 | $0 | $0 | $0 | $0 | | | $94,813 |
| Land Acquisition | $0 | $680,000 | | | | | | | | $0 |
| Construction | $0 | $200,000 | | $400,000 | $255,187 | | | | | $655,187 |
| **Total Project Expenditures** | **$19,813** | **$900,000** | **$75,000** | **$400,000** | **$255,187** | **$0** | **$0** | **$0** | **$0** | **$750,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Conservation Futures Funding | $0 | $200,000 | | $0 | | | | | | $0 |
| Brightwater Mitigation Funding | $19,813 | $700,000 | $75,000 | $400,000 | $255,187 | | | | | $750,000 |
| **Total Project Revenues** | **$19,813** | **$900,000** | **$75,000** | **$400,000** | **$255,187** | **$0** | **$0** | **$0** | **$0** | **$750,000** |
| **1% for Public Art** | | $ 2,000 | $ - | $ 4,000 | $ 2,552 | $ - | $ - | $ - | | $6,552 |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until design has been completed | **$0** | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 | Q1 Q2 Q3 Q4 | | | | |

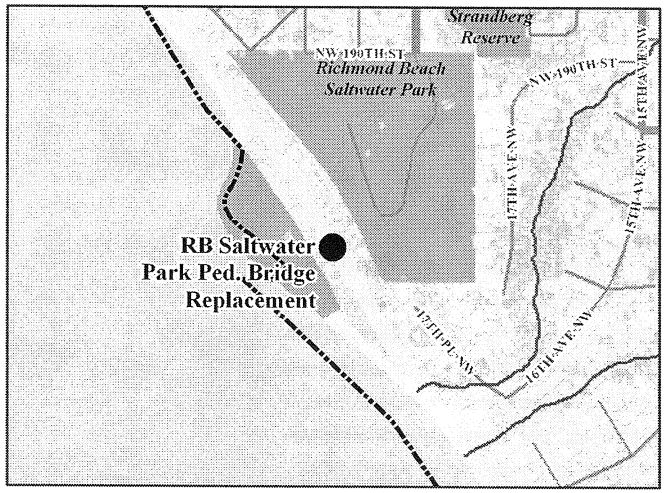
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:*** Update the elements of the Comprehensive Plan including Environmental Element and Surface Water, Transportation and Parks Master Plans




***Project Description:***
Modify and repair existing bridge over the Burlington Northern Railroad leading to the beach at Richmond Saltwater Park and plan for and construct a new bridge in the future.

***Comprehensive Plan Goal T IV:***
Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

***Service Impact:***
The project will reduce the frequency of inspections and level of maintenance and repairs necessary to maintain a safe bridge now and well into the future. It will also increase the allowable weight limit to permit necessary maintenance vehicle access to the facilities on the beach.

***Total Project Budget:*** **$1,047,000**

***Funding Source:***
- General Capital Fund

***Critical Milestones:***
- Q4 2006 – Structural Review and Planning Completed
- Q4 2007 – Planning and Design complete
- Q4 2008 – Construction Complete
- Q1-Q4 2012 – Phase 1 Bridge Replacement

# SALTWATER PARK PEDESTRIAN BRIDGE REPLACEMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Saltwater Park Pedestrian Bridge Replacement**

**Orgkey: 28220174** **J.L. # GN10710** **Total Project Budget** $1,047,000

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $91,215 | $25,000 | $47,000 | $0 | | | | | $72,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | $200,000 | | | | $775,000 | $975,000 |
| | 0 | | | | | | | | | |
| **Total Project Expenditures** | **$0** | **$91,215** | **$25,000** | **$47,000** | **$200,000** | **$0** | **$0** | **$0** | **$775,000** | **$1,047,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | 91,215 | 25,000 | 47,000 | 200,000 | | | | 775,000 | $1,047,000 |
| **Total Project Revenues** | **$0** | **$91,215** | **$25,000** | **$47,000** | **$200,000** | **$0** | **$0** | **$0** | **$775,000** | **$1,047,000** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | Q4 | Q1 Q2 Q3 Q4 | | | | | |
| Construction | | | | | | | | |
| | | | | Q1 Q2 Q3 Q4 | | | | Q1 Q2 Q3 Q4 |

## Project: CROMWELL PARK IMPROVEMENTS

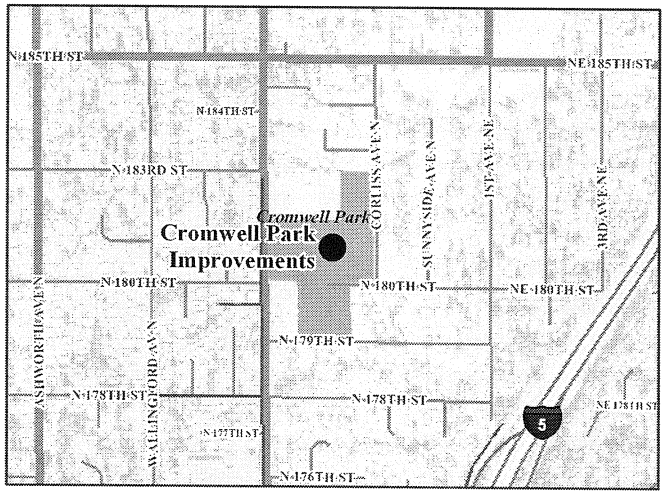
***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:*** Update the elements of the Comprehensive Plan inlcuding Environmental Element and Surface Water, Transportation and Parks Master Plans




### Project Description:
This project will provide Master Planning services and future construction of improvements at Cromwell park. It has been identified in the May 2006 Parks Bond initiative and is in direct response to the public request for enhanced Parks and Open Space availability.

Some of the improvements under consideration include installing irrigated ball fields, walking paths/trails, play equipment, natural area enhancements, restrooms, signage, landscaping, additional parking, picnic facilities, benches and water fountains.

### Comprehensive Plan Impact:
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.

***Goal PR I:*** 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.

### Service Impact:
This improvement will increase recreational opportunities and safety at the park.

### Total Project Budget: $ 1,627,000

### Funding Source:
- General Capital Fund
- Bond Issue
- IAC Grant

### Critical Milestones:
- Q1-Q3 2007 Planning
- Q3 2007 – Q4 2007 Design
- Q1 2008 – Q4 2008 Construction

# CROMWELL PARK IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Cromwell Park Improvements**

**Orgkey: 2820149** **J.L. # GN107000** **$1,627,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $127,000 | $0 | $0 | $0 | $0 | $0 | $127,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | | $1,500,000 | | | | | $1,500,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$127,000** | **$1,500,000** | **$0** | **$0** | **$0** | **$0** | **$1,627,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | | | | $1,000,000 | | | | | $1,000,000 |
| *IAC Grant* | | | | | *$500,000* | | | | | $500,000 |
| General Capital Fund | | $0 | $0 | $127,000 | | | | | | $127,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$127,000** | **$1,500,000** | **$0** | **$0** | **$0** | **$0** | **$1,627,000** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

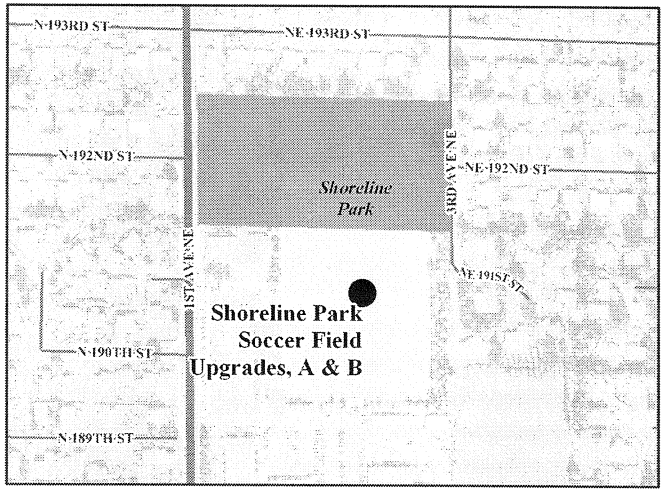
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Increase safety and usability of these soccer facilities and reduce maintenance expense for labor and utilities by 65%




**Project Description:**
Install synthetic infill turf on soccer fields A and B at Shoreline Park.

**Comprehensive Plan Impact:**
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.

**Goal PR I:** 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.

**Total Project Budget:** $1,713,336

**Funding Source:**
- Soccer Club Contribution
- General Capital Fund
- Field Rental Fees

**Critical Milestones:**
- Q1 – Q2 2006 – Planning and Design
- Q3 2006 – Construction Complete

# SOCCER FIELD UPGRADES

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Soccer Field Upgrades**

**Orgkey: 2820216** **J.L. # GN110000** **$1,713,336** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $18,336 | $100,000 | $11,000 | $0 | | | | | | $29,336 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | $1,500,000 | $1,684,000 | $0 | | | | | | $1,684,000 |
| **Total Project Expenditures** | **$18,336** | **$1,600,000** | **$1,695,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,713,336** |
| **Revenue Sources:** | | | | | | | | | | |
| *Soccer Club Contribution* | $0 | $200,000 | $200,000 | | | | | | | $200,000 |
| Bond Issue/Grants | $0 | $800,000 | $800,000 | | | | | | | $800,000 |
| General Capital Fund | $18,336 | $600,000 | $695,000 | | | | | | | $713,336 |
| **Total Project Revenues** | **$18,336** | **$1,600,000** | **$1,695,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,713,336** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | **-$7,000** | **-$7,210** | **-$7,426** | **-$7,649** | **-$7,879** | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

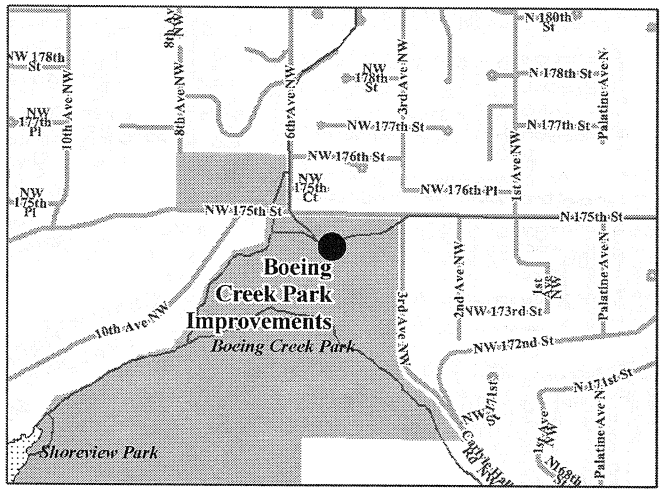
| **Project Time Line:** | | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 | | | | | |

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## *Project Description:*

This project consists of making improvements to part of Boeing Creek disturbed by the King County sewer project and other areas of the park. Improvements may include trails, handicapped access, pedestrian access and pathways, site furniture, landscape and irrigation, bank stabilization, informational, directional and interpretive signage, and may include development of a special use area.

## *Comprehensive Plan Goal PR I:*

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.

## *Service Impact:*

Project will include redeveloping and improving portion of Boeing Creek Park disturbed by King County sewer project.

## *Total Project Budget:* $1,166,177

## *Funding Source:*

- General Capital Fund
- King County Mitigation Funds
- IAC Grants

## *Critical Milestones:*

- Q4 2006 – Q4 2007 Planning & Design
- Q1 2008 – Q4 2008 Construction

# BOEING CREEK PARK IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Boeing Creek Park Improvements**

**Orgkey: 2820072** **J.L. # GN103100** **Total Project Budget** **$1,166,177**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $8,177 | $159,823 | $32,000 | $186,000 | | | | | | $226,177 |
| Land Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | $940,000 | | | | | $940,000 |
| **Total Project Expenditures** | **$8,177** | **$159,823** | **$32,000** | **$186,000** | **$940,000** | **$0** | **$0** | **$0** | **$0** | **$1,166,177** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | $159,823 | $32,000 | $186,000 | $398,177 | | | | | $616,177 |
| *IAC Grant* | $0 | $0 | | | | | | | | $0 |
| King County Mitigation | $8,177 | | | | $541,823 | | | | | $550,000 |
| **Total Project Revenues** | **$8,177** | **$159,823** | **$32,000** | **$186,000** | **$940,000** | **$0** | **$0** | **$0** | **$0** | **$1,166,177** |
| **1% for Public Art** | | $ - | $ - | $ - | $ 9,400 | $ - | $ - | $ - | $ - | $9,400 |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design is completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q4 | Q1 Q2 Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | |

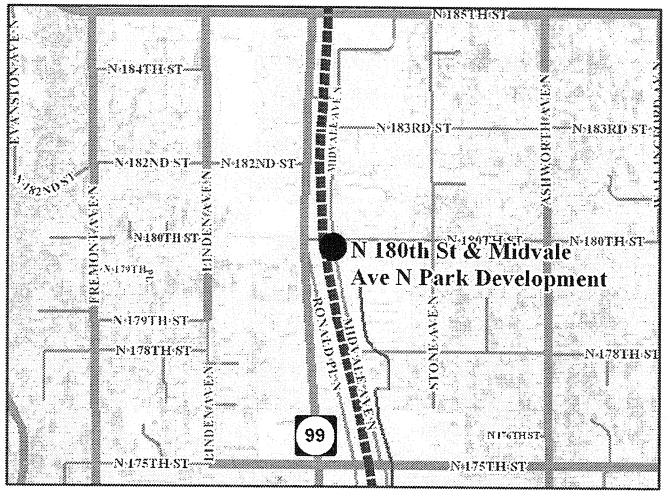
## Project: N. 180TH AND MIDVALE AVE. N. PARK DEVELOPMENT

***Fund:*** General Capital (Parks Bond Fund)

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




### Project Description:
This project will develop conceptual plans for a public park in the area between N. 178th St. and N. 185th Street and bounded by Aurora Avenue North and Midvale Avenue North. Future phases will provide design and construction.

### Comprehensive Plan Goal PR I:
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.

### Service Impact:
Citizens will be provided with a public park and gathering place in the area of substantial commercial development and transit destination.

### Total Project Budget: $ 25,000

### Funding Source:
- General Capital Fund

### Critical Milestones:
- Q4 2006 – Create conceptual plan for public review and approval
- Q1 2007 – Develop project estimates and proposal for CIP

# N. 180TH AND MIDVALE AVE. N. PARK DEVELOPMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**N 180th & Midvale Ave N Park Development**

**Orgkey: N/A** **J.L. # N/A** **$25,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $19,000 | $6,000 | $0 | $0 | $0 | $0 | $0 | $25,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$19,000** | **$6,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$25,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | | $0 | $19,000 | $6,000 | | | | | | $25,000 |
| **Total Project Revenues** | **$0** | **$0** | **$19,000** | **$6,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$25,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

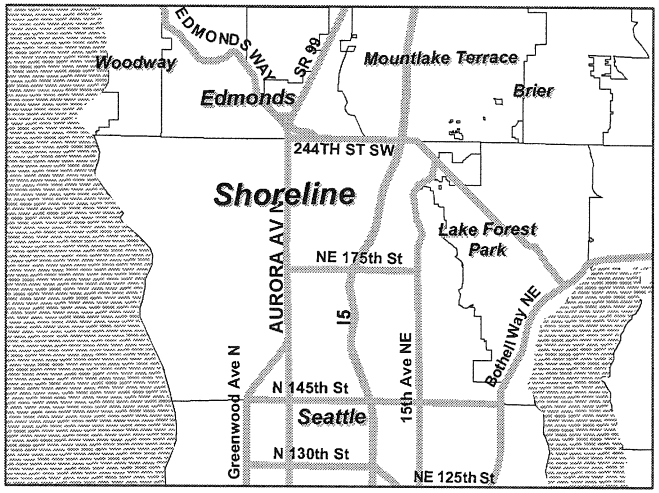
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q4 | Q1 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## Project Description:

This project is one identified in the May 2006 Parks Bond initiative. It has been prioritized as part of the Parks Bond and supports the City's Parks and Recreation goals.

Improvements at a variety of parks including Richmond Highlands, Ridgecrest, Hillwood and Shoreview include backstop and dugout repairs and scoreboard and restroom improvements.

## Comprehensive Plan Goal PR I:

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.

## Service Impact:

Improving level of service for participants in youth and adult baseball and softball programs.

## Total Project Budget: $250,000

## Funding Source:

- Bond Issue

## Critical Milestones:

- Q1 2007-Q4 2007 – Planning/Design
- Q2 2008-Q4 2008 – Construction

# BASEBALL/SOFTBALL FIELD IMPROVEMENTS

City of Shoreline 2007 - 2012 Capital Improvement Plan
Baseball/Softball Field Improvements

Orgkey: N/A J.L. # N/A $250,000 $0

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $25,000 | $0 | $0 | $0 | $0 | $0 | $25,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $100,000 | $125,000 | | | | | $225,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$125,000** | **$125,000** | **$0** | **$0** | **$0** | **$0** | **$250,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | $0 | $0 | $125,000 | $125,000 | | | | | $250,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$125,000** | **$125,000** | **$0** | **$0** | **$0** | **$0** | **$250,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

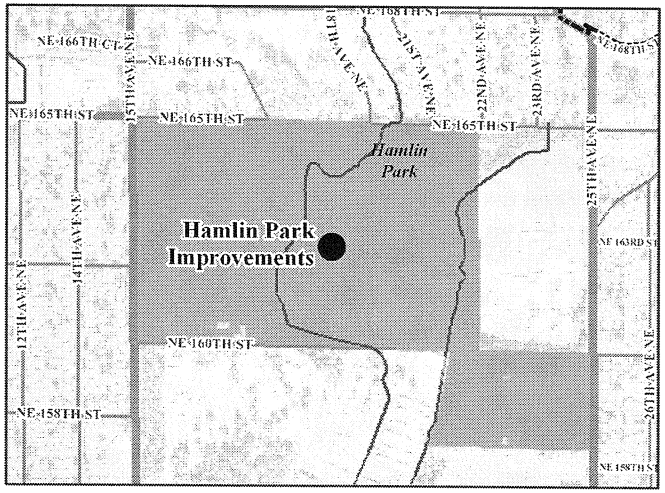
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | |

**Fund:** General Capital (Parks Bond Fund)

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## Project Description:

This project will design and build general park improvements at Hamlin park that may include, but are not limited to, backstops, concession stands, restrooms, picnic shelters and field lighting on lower playing fields. Athletic field safety improvements would include improved field lighting, replacing three old backstops and creating spectator seating as well as installing playground equipment and taking measures to control erosion.

## Comprehensive Plan Goal PR I:

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.

## Service Impact:

Improve safety with lighting and field improvements and increase level of service with new picnic shelter and concession improvements.

## Total Project Budget: $750,000

## Funding Source:

- Bond Issue

## Critical Milestones:

- Q1 2007 – Q4 2007 Planning/Design
- Q3 2007 – Q4 2008 Construction

# HAMLIN PARK IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Hamlin Park Improvements**

**Orgkey: N/A** **J.L. # N/A** **$750,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $60,000 | $0 | $0 | $0 | $0 | $0 | $60,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $240,000 | $450,000 | | | | | $690,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$300,000** | **$450,000** | **$0** | **$0** | **$0** | **$0** | **$750,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | $0 | $0 | $300,000 | $450,000 | | | | | $750,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$300,000** | **$450,000** | **$0** | **$0** | **$0** | **$0** | **$750,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

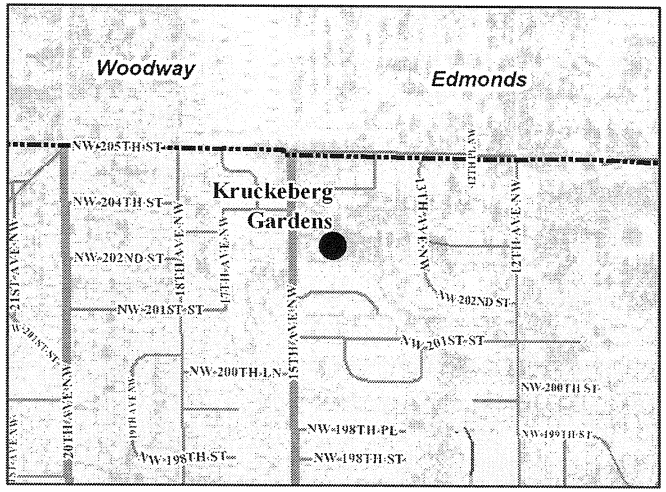
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q3 Q4 | Q1 Q2 Q3 Q4 | | | | |

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## *Project Description:*

This four-acre site is home to a collection of rare and native plants protected by a conservation easement. The City would purchase the property and make minor improvements and the non-profit Kruckeberg Botanic Garden Foundation would maintain and operate the Garden.

## *Comprehensive Plan Goal PR I:*

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.

## *Service Impact:*

Preserving four acre botanical garden/arboretum for the community with minor improvements to parking and safety.

## *Total Project Budget:* $ 950,000

## *Funding Source:*

- Bond Issue

## *Critical Milestones:*

- Q3-Q4 2006 – Property Acquisition
- Q4 2006 – Q2 2007 Design
- Q2 2007 – Q4 2007 Construction and Improvements

# KRUCKEBERG GARDENS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Kruckeberg Gardens**

**Orgkey: N/A** **J.L. # N/A** **$950,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $10,000 | $25,000 | $0 | $0 | $0 | $0 | $0 | $35,000 |
| Real Estate Acquisition | | | $740,000 | $175,000 | | | | | | $915,000 |
| Construction | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$750,000** | **$200,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$950,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | $0 | $750,000 | $200,000 | | | | | | $950,000 |
| **Total Project Revenues** | **$0** | **$0** | **$750,000** | **$200,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$950,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

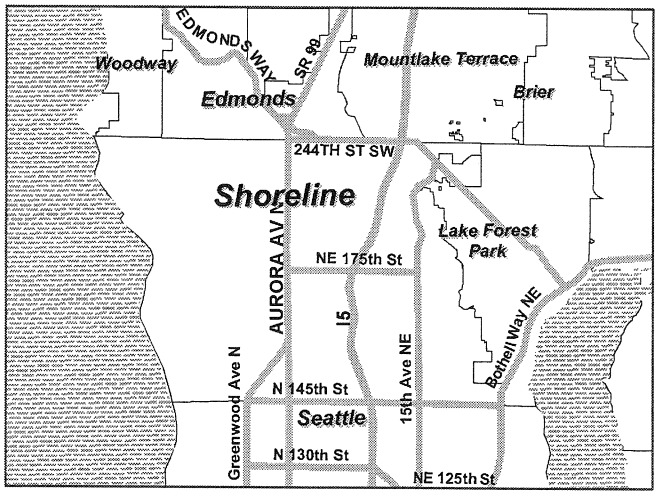
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q4 | Q1 Q2 | | | | | |
| Real Estate Acquisition | | Q3 Q4 | | | | | | |
| Construction | | | Q1 Q2 Q3 Q4 | | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## Project Description:

This project will identify a location for the off-leash dog park area and will construct improvement related to this improvement

## Comprehensive Plan Goal PR I:

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.

## Service Impact:

Increase level of service to meet need for off-leash park.

## Total Project Budget: $ 150,000

## Funding Source:

- Bond Issue

## Critical Milestones:

- Q4 2006 – Planning & Design
- Q1 2007 – Q3 2007 Construction

# OFF LEASH DOG PARK

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Off Leash Dog Park**

**Orgkey: N/A** **J.L. # N/A** **$150,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $10,000 | $0 | $0 | $0 | $0 | $0 | $0 | $10,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $140,000 | | | | | | $140,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$10,000** | **$140,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$150,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | | $10,000 | $140,000 | | | | | | $150,000 |
| General Capital Fund | | $0 | $0 | | | | | | | $0 |
| **Total Project Revenues** | **$0** | **$0** | **$10,000** | **$140,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$150,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q1 Q2 Q3 | | | | | |

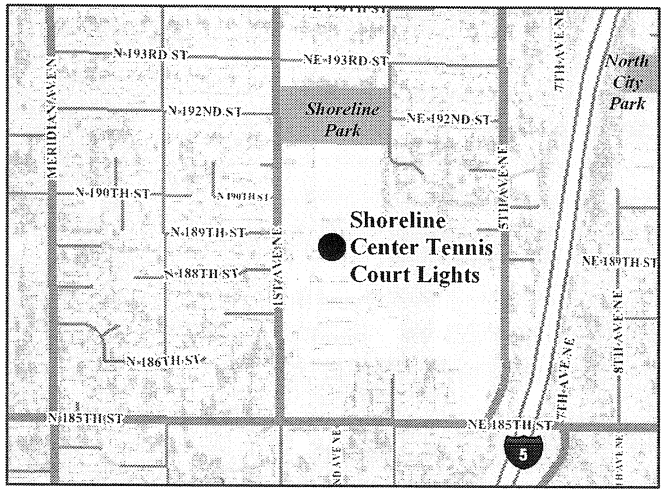
## *Project: SHORELINE CENTER TENNIS COURT LIGHTS*

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




***Project Description:***
This project will install lighting at the tennis courts at 18560 First Avenue NE.

***Comprehensive Plan Goal PR I:***
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.

***Service Impact:***
Increase level of service by providing lighted tennis courts to extend the hours available to the public.

***Total Project Budget:*** **$60,000**

***Funding Source:***
- Bond Issue

***Critical Milestones:***
- Q1 2007 Design
- Q1 2007 – Q4 2008 - Construction

# SHORELINE CENTER TENNIS COURT LIGHTS

City of Shoreline 2007 - 2012 Capital Improvement Plan
Shoreline Center Tennis Court Lights

**Orgkey: N/A** **J.L. # N/A** **$60,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $60,000 | | | | | | $60,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$60,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$60,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | $0 | $0 | $60,000 | | | | | | $60,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$60,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$60,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

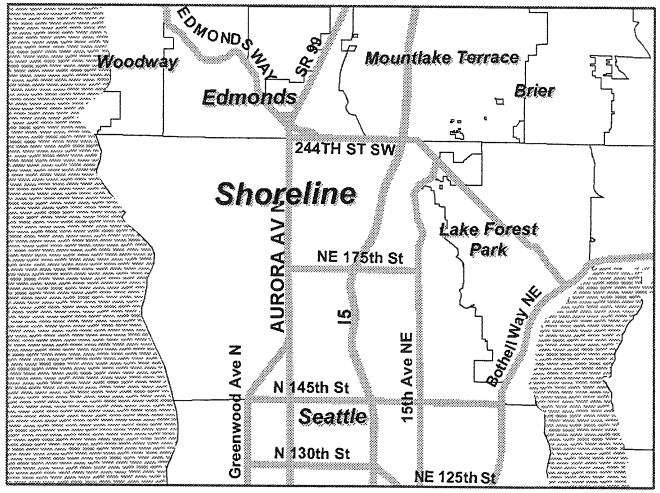
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | | | | |

**Fund:** General Capital

**Project Category:**
Parks Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




## Project Description:

This project will identify and construct trail corridors throughout the city for connectivity and recreation purposes. Trails within Shoreline's wooded parks would be restored and improved. Actual locations will be determined through an active public process.

## Comprehensive Plan Goal PR I:

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.

## Service Impact:

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

## Total Project Budget: $ 2,500,000

## Funding Source:

- Bond Issue

## Critical Milestones:

- Q3 2006 – Q2 2007 – Planning
- Q1 2007 – Q1 2008 – Design
- Q2 2007 – Q4 2009 – Construction

# TRAIL CORRIDORS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Trail Corridors**

**Orgkey: N/A** **J.L. # N/A** **$2,500,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $25,000 | $50,000 | $50,000 | $0 | $0 | $0 | $0 | $125,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $1,000,000 | $1,000,000 | $375,000 | | | | $2,375,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$25,000** | **$1,050,000** | **$1,050,000** | **$375,000** | **$0** | **$0** | **$0** | **$2,500,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | $0 | $25,000 | $1,050,000 | $1,050,000 | $375,000 | | | | $2,500,000 |
| **Total Project Revenues** | **$0** | **$0** | **$25,000** | **$1,050,000** | **$1,050,000** | **$375,000** | **$0** | **$0** | **$0** | **$2,500,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | | | |

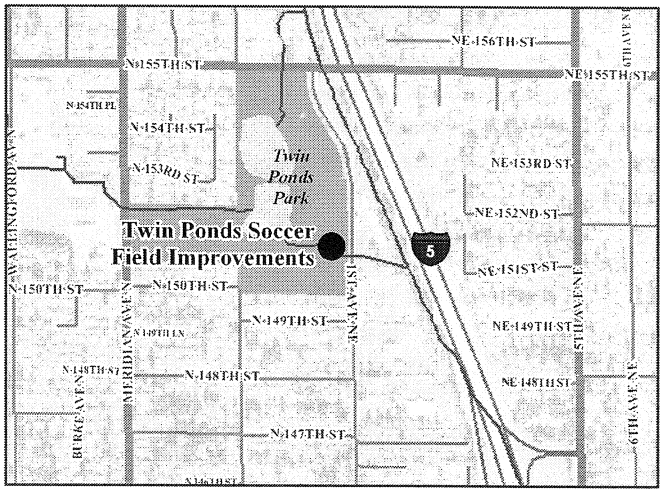
## *Project: TWIN PONDS PARK FIELD TURF*

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




***Project Description:***
Improvements include the installation of synthetic turf on the sand soccer field which will improve safety, drainage and surface water quality.

***Comprehensive Plan Goal PR I:***
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.

***Service Impact:***
Improve safety of fields for youth and adult soccer participants.

***Total Project Budget:*** **$ 961,000**

***Funding Source:***
- Bond Issue

***Critical Milestones:***
- Q3 2006 – Q1 2007 – Planning/Design
- Q2 2007 – Q3 2007 – Construction

# TWIN PONDS PARK FIELD TURF IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Twin Ponds Park Soccer Field Improvements**

**Orgkey: N/A** **J.L. # N/A** **$961,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | $0 | $25,000 | $36,000 | $0 | $0 | $0 | $0 | $61,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | | $900,000 | | | | | $900,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$25,000** | **$936,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$961,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Bond Issue | | | | $900,000 | | | | | | $900,000 |
| General Capital Fund | | | $0 | $25,000 | $36,000 | | | | | $61,000 |
| **Total Project Revenues** | **$0** | **$0** | **$25,000** | **$936,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$961,000** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | Q1 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 | | | | | |

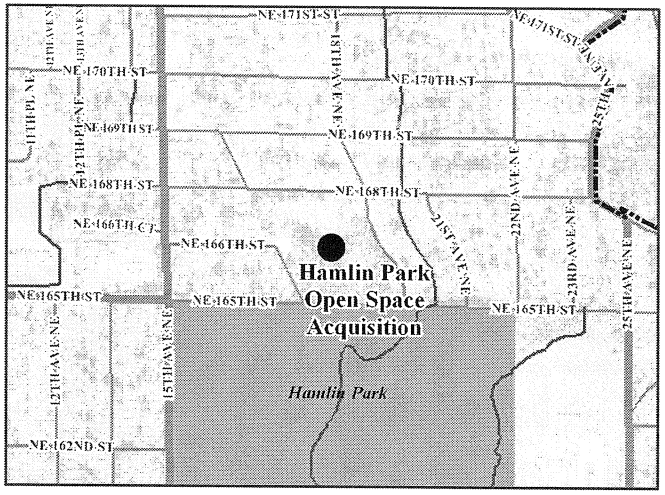
## *Project: HAMLIN PARK SPU ACQUISITION*

***Fund:*** General Capital

***Project Category:***
Parks Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




***Project Description:***
This project will acquire approximately 8.3 acres of property adjacent to Hamlin Park that is currently undeveloped and owned by Seattle Public Utilities. The site would be preserved as an urban forest.

***Comprehensive Plan Goal PR I:***
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.

***Service Impact:***
This project will impact maintenance required. Daily routine litter control and vandalism maintenance will be increased.

***Total Project Budget:*** **$ 3,750,000**

***Funding Source:***
- Bond Issue
- Conservation Future Grants

***Critical Milestones:***
- Q3 2006 – Q4 2006 Real Estate Acquisition

# HAMLIN PARK SPU ACQUISITION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Hamlin Park Open Space Acquisition**

**Orgkey:** **J.L. # N/A** **Total Project Budget** **$3,750,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | | | | | $0 |
| Real Estate Acquisition | $0 | $3,800,000 | $3,750,000 | | | | | | | $3,750,000 |
| Construction | $0 | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$3,800,000** | **$3,750,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,750,000** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $0 | | | | | | | | | $0 |
| *Bond Issue* | $0 | *$3,350,000* | *$3,300,000* | | | | | | | $3,300,000 |
| Conservation Futures Grant | $0 | $450,000 | $450,000 | | | | | | | $450,000 |
| **Total Project Revenues** | **$0** | **$3,800,000** | **$3,750,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,750,000** |
| **1% for Public Art** *Ineligible - Land Acquisition Only* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | **$0** | | | | | | | | | |

* Actual cost of acquisition will not be known until appraisal has been completed

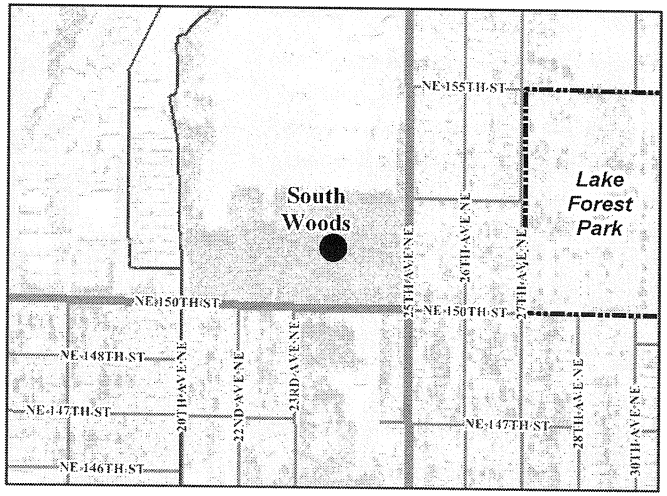
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | Q3 Q4 | | | | | | |
| Construction | | | | | | | | |

**Fund:** General Capital

**Project Category:**
Open Space Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




**Project Description:**
This project will acquire 12.6 acres of the South Woods property currently undeveloped and owned by the Shoreline Public School District (with some ownership by Shoreline Water District). This project seeks only to acquire the property to preserve as an urban forest.

**Comprehensive Plan Goal PR I:**
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.

**Service Impact:**
Meet need for neighborhood park.

**Total Project Budget:** $6,849,777

**Funding Source:**
- Bond Issue
- Conservation Future Grants

**Critical Milestones:**
- Q3 2006 – Q4 2006 Acquisition

# SOUTH WOODS ACQUISITION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**South Woods**

**Orgkey: 2820177** **J.L. # GN108300** **$6,849,777** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $1,850 | | | | | | | | | $1,850 |
| Real Estate Acquisition | $380,000 | $6,000,000 | $6,342,927 | $0 | | | | | | $6,722,927 |
| Construction | $0 | | $125,000 | | | | | | | $125,000 |
| **Total Project Expenditures** | **$381,850** | **$6,000,000** | **$6,467,927** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,849,777** |
| **Revenue Sources:** | | | | | | | | | | |
| General Capital Fund | $381,850 | | $17,927 | | | | | | | $399,777 |
| *Conservation Futures* | $0 | $350,000 | $450,000 | | | | | | | $450,000 |
| Bond Issue/Future Grants | $0 | $5,650,000 | $6,000,000 | | $0 | | | | | $6,000,000 |
| **Total Project Revenues** | **$381,850** | **$6,000,000** | **$6,467,927** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,849,777** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | Q3 Q4 | | | | | | |
| Construction | | | | | | | | |

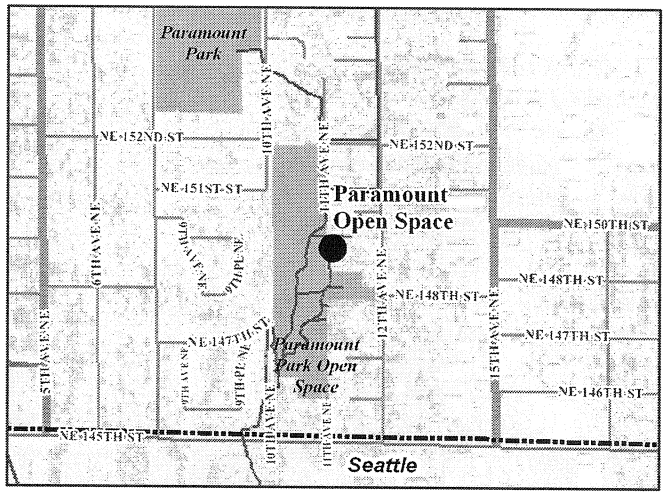
## Project: PARAMOUNT OPEN SPACE

***Fund:*** General Capital

***Project Category:***
Open Space Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods




### *Project Description:*
This project will acquire one 0.4 acre property adjacent to Paramount Park Open Space. This parcel is one of the few undeveloped properties available that have potential environmental resources. The parcel has substantive value both environmentally and for passive recreation purposes. It is currently adding passive recreational value to the park.

### *Comprehensive Plan Goal PR I:*
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.

### *Service Impact:*
Acquisition of an environmentally sensitive wetland area.

### *Total Project Budget:* $158,000

### *Funding Source:*
- General Capital Fund (Parks Bond Fund)
- General Capital Fund
- Conservation Futures Grant

### *Critical Milestones:*
- Q3-Q4 2007 Property Acquisition

# PARAMOUNT OPEN SPACE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Paramount Open Space**

**Orgkey: 2822083** **J.L. # N/A** **$158,050** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 |
| Real Estate Acquisition | | | | $158,050 | | | | | | $158,050 |
| Construction | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$158,050** | **$0** | **$0** | **$0** | **$0** | **$0** | **$158,050** |
| **Revenue Sources:** | | | | | | | | | | |
| KC Conservation Futures | | | | $50,000 | | | | | | $50,000 |
| *KC Conservation Futures* | | | | *$29,025* | | | | | | *$29,025* |
| General Capital Fund | | $0 | $0 | $79,025 | | | | | | $79,025 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$158,050** | **$0** | **$0** | **$0** | **$0** | **$0** | **$158,050** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

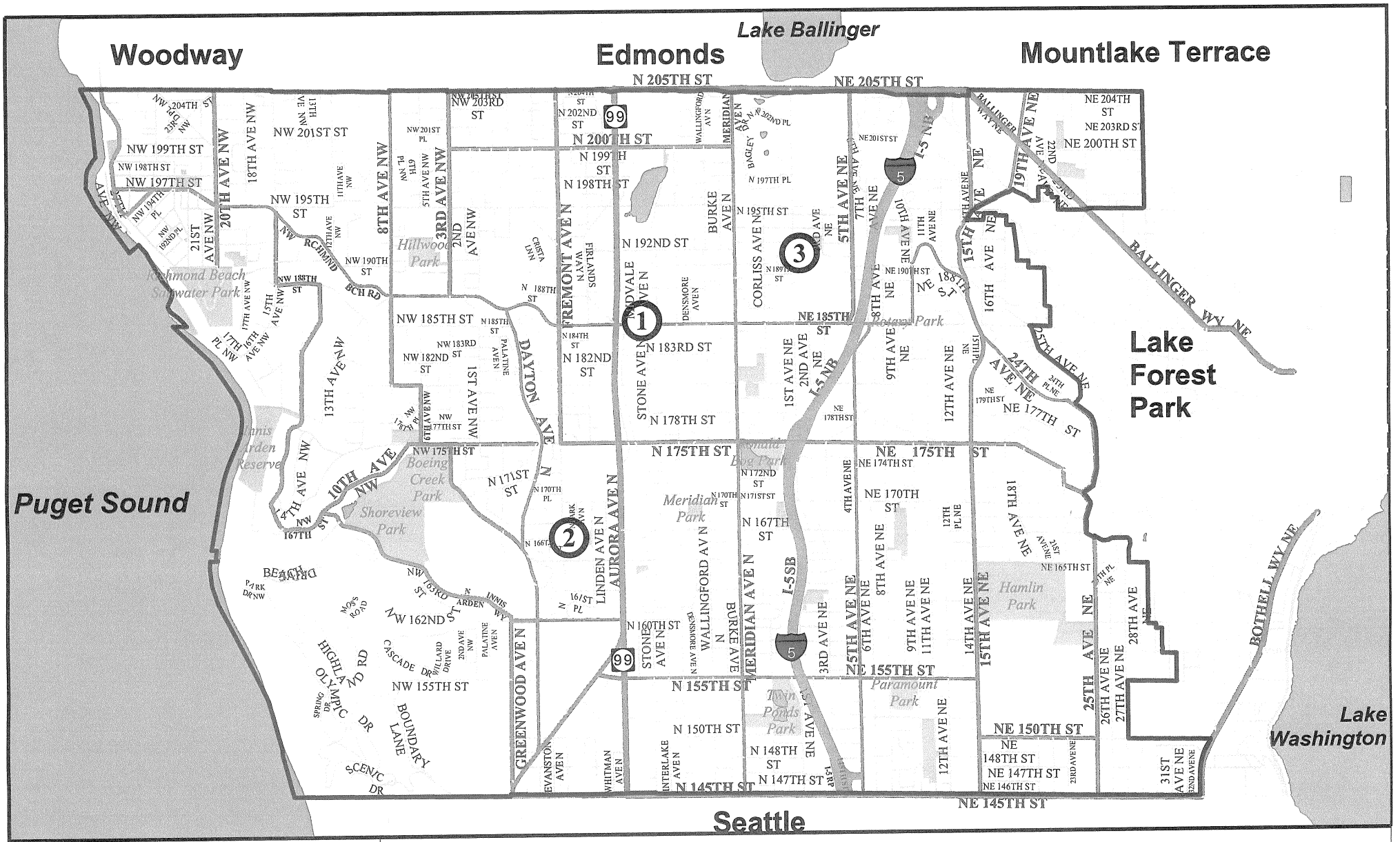
CITY OF SHORELINE

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# FACILITIES – MAJOR MAINTENANCE FUND




# FACILITIES - MAJOR MAINTENANCE FUND SUMMARY




# City of Shoreline

## 2007-2011 Facilities Capital Improvement Plan

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Plot date: 6/8/2006

Project Location

Park

1: Police Station
Long-Term Maintenance

2: Richmond Highlands Community Center
Long-Term Maintenance

3: Shoreline Pool
Long-Term Maintenance

## City of Shoreline 2007 - 2012 Capital Improvement Plan
## Program Summary
## City Facility-Major Maintenance Fund

| Project | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007-2012 | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | | | | | |
| **General Facilities** | | | | | | | | | | | |
| Police Station Long-Term Maintenance | $48,944 | $45,000 | $45,000 | | | | | $26,000 | $17,000 | $43,000 | $136,944 |
| **Parks Facilities** | | | | | | | | | | | |
| Pool Long-Term Maintenance | $34,882 | | | $110,000 | | $101,000 | $80,000 | | $22,000 | $313,000 | $347,882 |
| Richmond Highlands Community Center Long-Term Maintenance | | $15,000 | $15,000 | | $70,000 | | | | $49,000 | $119,000 | $134,000 |
| **Total Expenditures by Year** | **$83,826** | **$60,000** | **$60,000** | **$110,000** | **$70,000** | **$101,000** | **$80,000** | **$26,000** | **$88,000** | **$475,000** | **$618,826** |
| **Revenues** | | | | | | | | | | | |
| Operating Transfer - General Fund | $ 244,000 | $ 70,000 | $ 70,000 | $ 70,000 | $ 70,000 | $ 70,000 | $ 70,000 | $ 70,000 | $ 70,000 | $420,000 | $734,000 |
| Interest Income | $ 548 | $4,680 | $6,429 | $7,972 | $6,531 | $7,583 | $6,412 | $6,232 | $8,744 | $43,473 | $50,450 |
| **Total Revenues by Year** | **$ 244,548** | **$ 74,680** | **$ 76,429** | **$ 77,972** | **$ 76,531** | **$ 77,583** | **$ 76,412** | **$ 76,232** | **$ 78,744** | **$ 463,473** | **$ 784,450** |
| **Beginning Fund Balance** | | **$156,000** | **$160,722** | **$177,151** | **$145,123** | **$151,653** | **$128,236** | **$124,648** | **$174,880** | **$177,151** | |
| **Total Revenues** | **$244,548** | **$74,680** | **$76,429** | **$77,972** | **$76,531** | **$77,583** | **$76,412** | **$76,232** | **$78,744** | **$463,473** | |
| **Total Expenditures** | **$83,826** | **$60,000** | **$60,000** | **$110,000** | **$70,000** | **$101,000** | **$80,000** | **$26,000** | **$88,000** | **$475,000** | |
| **Ending Fund Balance** | **$160,722** | **$170,680** | **$177,151** | **$145,123** | **$151,653** | **$128,236** | **$124,648** | **$174,880** | **$165,624** | **$165,624** | |
| **Impact on Operating Budget** | **$0** | **$ (1,000)** | **$ 1,000** | **$ (1,030)** | **$ (11,061)** | **$ (11,393)** | **$ (13,735)** | **$ (14,147)** | **$ (14,571)** | | |

# 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.

## *Estimated 2006 Status*

The following table summarizes the financial projections of the budgeted and projected expenditures for major repairs and maintenance for 2006. More specific information on the individual projects can be found on the individual project sheets within the City Facilities-Major Maintenance section of the CIP.

| Project | 2006 Budget | 2006 Projected | 2006 Variance | Comments |
|---|---|---|---|---|
| **Expenditures** | | | | |
| **General Facilities** | | | | |
| Police Station Long-Term Maintenance | $45,000 | $45,000 | $0 | |
| **Parks Facilities** | | | | |
| Pool Long-Term Maintenance | $0 | $0 | $0 | |
| Richmond Highlands Community Center Long-Term Maintenance | $15,000 | $15,000 | $0 | |
| **Total Expenditures by Year** | **$60,000** | **$60,000** | **$0** | |
| **Revenues** | | | | |
| Operating Transfer - General Fund | $ 70,000 | $ 70,000 | $ - | |
| Interest Income | $ 4,680 | $ 6,429 | $ 1,749 | Interest rates are rising |
| **Total Revenues by Year** | **$ 74,680** | **$ 76,429** | **$ 1,749** | |
| | | | | |
| **Beginning Fund Balance** | **$156,000** | **$160,722** | **$4,722** | |
| **Total Revenues** | **$74,680** | **$76,429** | **$1,749** | |
| **Total Expenditures** | **$60,000** | **$60,000** | $0 | |
| **Ending Fund Balance** | **$170,680** | **$177,151** | **$6,471** | |

As can be seen from the previous table, it is anticipated that the 2006 expenditures will be exactly as budgeted.

2007-2012 CIP Summary

The 2007-2012 City Facilities-Major Maintenance CIP totals $475,000. There are 3 projects proposed for funding over this period.

| Project | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007-2012 |
|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | |
| **General Facilities** | | | | | $26,000 | $17,000 | $43,000 |
| **Parks Facilities** | $110,000 | $70,000 | $101,000 | $80,000 | | $71,000 | $432,000 |
| **Total Expenditures by Year** | **$110,000** | **$70,000** | **$101,000** | **$80,000** | **$26,000** | **$88,000** | **$475,000** |
| | | | | | | | |
| **Revenues** | **$77,972** | **$76,531** | **$77,583** | **$76,412** | **$76,232** | **$78,744** | **$463,473** |
| **Beginning Fund Balance** | $177,151 | $145,123 | $151,653 | $128,236 | $124,648 | $174,880 | $177,151 |
| **Total Revenues** | $77,972 | $76,531 | $77,583 | $76,412 | $76,232 | $78,744 | $463,473 |
| **Total Expenditures** | $110,000 | $70,000 | $101,000 | $80,000 | $26,000 | $88,000 | $475,000 |
| **Ending Fund Balance** | $145,123 | $151,653 | $128,236 | $124,648 | $174,880 | $165,624 | $165,624 |
| **Impact on Operating Budget** | **-$1,030** | **-$11,061** | **-$11,393** | **-$13,735** | **-$14,147** | **-$14,571** | |

***Changes from the 2006 – 2011 CIP***

**Changes to Existing Projects**

**Police Station Long-Term Maintenance**: An additional project has been added for the final year of the CIP. In 2012, the exterior entry doors will be replaced.

**Pool Long-Term Maintenance**: An additional project has been added in 2012. The ceiling finishes will be reconstructed and repainted. The interior of the pool will also be repainted.

**Richmond Highlands Community Center Long-Term Maintenance**: In 2012 the restrooms near the stage will be completely remodeled.

***Policy Issues***

General Fund Support: The proposed 2007-2012 CIP includes annual General Fund contributions. The amount of contribution was based on an annual $70,000 contribution in 2004 and then adjusted for inflation in future years. This is the projected level of support required to maintain the City's current facilities. As resources in the General Fund have become more constrained and future projections show that operating expenditures will exceed operating revenues, the City Council many need to evaluate the need for general fund dollars for on-going operations versus capital needs.

Municipal Art Funding: The City Council adopted a Municipal Art Program for capital projects in 2002. This cost is not applicable in this fund as all projects are considered to be maintenance.

CITY OF SHORELINE

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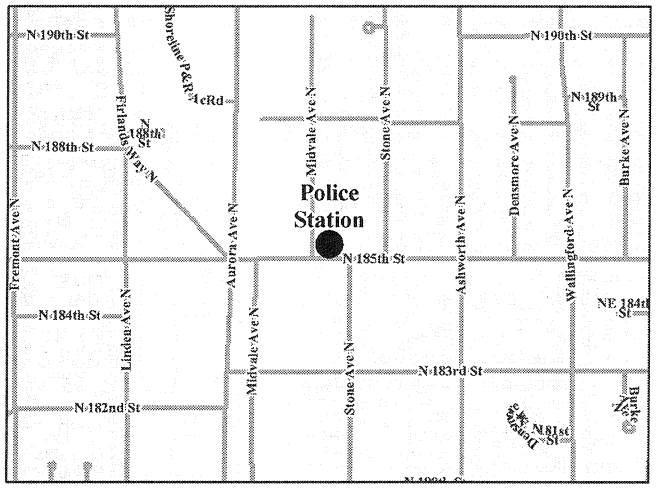
## *Project: POLICE STATION LONG-TERM MAINTENANCE*

***Fund:*** City Facilities-Major Maintenance

***Project Category:***
Facilities Projects

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




### *Project Description:*
This project includes completing major long-term maintenance needs at the Shoreline Police Station that are required to keep the facility in proper operating order.

### *Comprehensive Plan Goal CF 1:*
To provide adequate public facilities which address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources and realistic timelines.

### *Service Impact:*
This project will preserve the City's investment in this facility by performing scheduled maintenance.

### *Total Project Budget:* **$ 136,944**

### *Funding Source:*
- General Fund

### *Critical Milestones:*
- Q2 2005 – Complete replacement of HVAC system
- Q3 2006 – Complete replacement of roof and exterior painting
- Q3 2011 – Complete replacement of carpet and vinyl floors
- Q2–Q3 2012 – Replace Exterior Entry Doors

# POLICE STATION LONG-TERM MAINTENANCE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Police Station Long-Term Maintenance**

**Orgkey: 3119200** **J.L. # Multiple**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | | |
| Construction | $48,944 | $45,000 | $45,000 | | | | | $26,000 | $17,000 | $136,944 |
| **Total Project Expenditures** | **$48,944** | **$45,000** | **$45,000** | | | | | **$26,000** | **$17,000** | **$136,944** |
| **Revenue Sources:** | | | | | | | | | | |
| City Facilities-Major Maintenance Fund | $48,944 | 45,000 | 45,000 | - | - | - | - | 26,000 | $17,000 | $136,944 |
| **Total Project Revenues** | **$48,944** | **$45,000** | **$45,000** | | | | | **$26,000** | **$17,000** | **$136,944** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | **($1,000)** | **$1,000** | **($1,030)** | **($1,061)** | **($1,093)** | **($1,126)** | **($1,159)** | **($1,194)** | |

| **Project Time Line:** | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | |
|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | |
| Construction | | Q3 | | | | | Q3 | Q2 Q3 | |

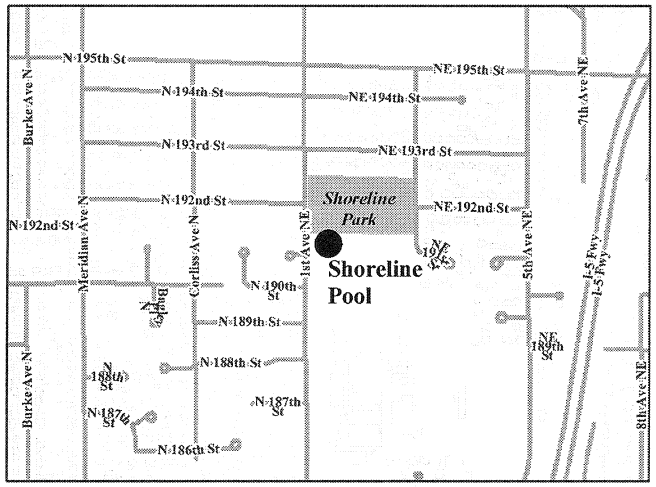
## *Project: SHORELINE POOL LONG-TERM MAINTENANCE*

***Fund:*** City Facilities-Major Maintenance

***Project Category:***
Facilities Projects

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




### *Project Description:*
This project includes completing major long-term maintenance needs at the Shoreline Swimming Pool that are required to keep the facility in proper operating order.

### *Comprehensive Plan Goal CF 1:*
To provide adequate public facilities which address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources and realistic timelines.

### *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.

### *Total Project Budget:* $347,882

### *Funding Source:*
- General Fund

### *Critical Milestones:*
- Q2 2005 – Complete replacement of roof
- Q1 – Q2 2007 – Complete replacement of boiler; complete acid washing of pool floor
- Q2 2009 – Complete replacement of air handlers at the Shoreline Pool
- Q2 2010 – Complete replacement of swimming pool floor
- Q1 – Q2 2012 – Repaint and re-construct ceiling finishes; repaint pool interior

# SHORELINE POOL LONG-TERM MAINTENANCE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Pool Long-Term Maintenance**

**Orgkey: 3121180** **J.L. # Multiple**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | | |
| Construction | $34,882 | | | $110,000 | | $101,000 | $80,000 | | $22,000 | $347,882 |
| **Total Project Expenditures** | **$34,882** | | | **$110,000** | | **$101,000** | **$80,000** | | **$22,000** | **$347,882** |
| **Revenue Sources:** | | | | | | | | | | |
| Transfer from General Fund | $34,882 | - | | 110,000 | - | 101,000 | 80,000 | - | 22,000 | $347,882 |
| **Total Project Revenues** | **$34,882** | | | **$110,000** | | **$101,000** | **$80,000** | | **$22,000** | **$347,882** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | **($10,000)** | **($10,300)** | **($12,609)** | **($12,987)** | **($13,377)** | **$0** |

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | |
|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | |
| Construction | | | Q1 Q2 | | Q2 | Q2 | | Q1 Q2 | |

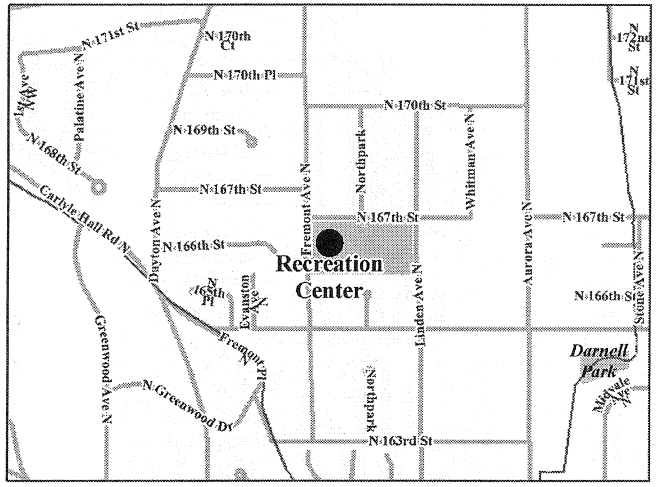
## *Project: RICHMOND HIGHLANDS COMMUNITY CENTER LONG-TERM MAINTENANCE*

***Fund:*** City Facilities-Major Maintenance

***Project Category:***
Facilities Projects

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




### *Project Description:*
This project includes completing major long-term maintenance needs at the Richmond Highlands Community Center that are required to keep the facility in proper operating order.

### *Comprehensive Plan Goal CF 1:*
To provide adequate public facilities which address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources and realistic timelines.

### *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.

### *Total Project Budget:* $134,000

### *Funding Source:*
- General Fund

### *Critical Milestones:*
- Q3 2006 – Complete refinishing of the gym floor
- Q1 – Q2 2008 – Implement ADA access plan for stage stairs and stage flooring
- Q2 – Q3 2008 – Complete interior and exterior painting
- Q1 - Q4 2012 – Complete remodeling of restrooms next to stage area.

# RICHMOND HIGHLANDS COMMUNITY CENTER LONG-TERM MAINTENANCE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Highlands Recreation Center Long-Term Maintenance**

**Orgkey: 3121220** **J.L. # Multiple**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | | | $2,000 | | | | | $2,000 |
| Real Estate Acquisition | | | | | | | | | | |
| Construction | | $15,000 | $15,000 | | $68,000 | | | | $49,000 | $132,000 |
| **Total Project Expenditures** | | **$15,000** | **$15,000** | | **$70,000** | | | | **$49,000** | **$134,000** |
| **Revenue Sources:** | | | | | | | | | | |
| City Facilities-Major Maintenance Fund | | 15,000 | 15,000 | - | 70,000 | - | - | | $49,000 | $134,000 |
| **Total Project Revenues** | | **$15,000** | **$15,000** | | **$70,000** | | | | **$49,000** | **$134,000** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

| **Project Time Line:** | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | |
|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | |
| Construction | | Q2 Q3 | | Q1 Q2 Q3 | | | | Q1 Q2 Q3 Q4 | |



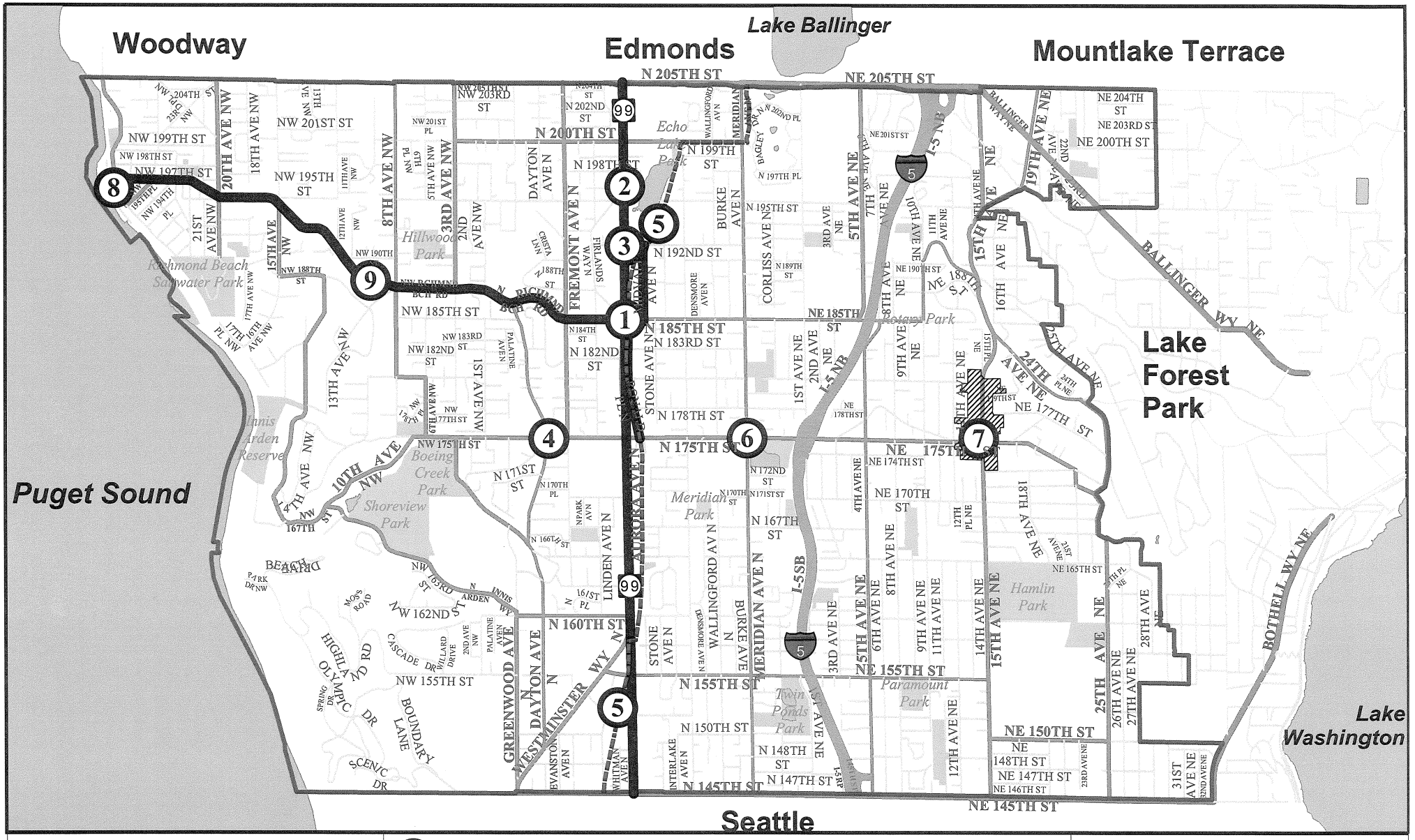

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CITY OF SHORELINE

# ROADS CAPITAL FUND




# ROADS CAPITAL FUND SUMMARY




# City of Shoreline

## 2007-2011 Roads Capital Improvement Plan

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- Project Location
- Park
- North City Business District
- Street Improvement Study or Improvement
- Interurban Trail

**1: Aurora Ave N @ 185th St Intersection Imp.**
**2: Aurora Ave N 165th to 205th Utility Improvements**
**3: Aurora Ave N, 165th to 205th**
**4: Dayton Ave N @ N 175th Retaining Wall**
**5: Interurban Trail Safety & Enhancements**
**6: Meridian Ave N & N 175th St Subarea Study**
**7: North City Business District/15th Imp.**
**8: Richmond Beach Overcrossing 167AOX**
**9: Richmond Beach Rd Sub-area Study**

**CITYWIDE IMPROVEMENTS**

Annual Road Surface Maintenance Program
Curb Ramp, Gutter & Sidewalk Program
Neighborhood Traffic Safety Program
Sidewalks-Priority Routes
Traffic Small Works
Transportation Improvements Formulation & Engineering

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Program Summary**
**Roads Capital Fund**

| Project | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | 2007-2012 Total | Total Project |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | | | | | |
| **Pedestrian / Non-Motorized Projects** | | | | | | | | | | | |
| Interurban Trail | $5,298,849 | $10,000 | $10,000 | | | | | | | | $5,308,849 |
| Interurban Trail Pedestrian Crossing | $1,227,824 | $4,709,745 | $5,142,000 | | | | | | | | $6,369,824 |
| Interurban Trail - North Central Segment | $428,875 | $1,788,125 | $2,532,000 | | | | | | | | $2,960,875 |
| Interurban Trail Safety & Enhancements | | | $100,000 | $100,000 | | | | | | $100,000 | $200,000 |
| Curb Ramp, Gutter & Sidewalk Program | $622,873 | $275,042 | $280,000 | $114,000 | $120,000 | $125,000 | $131,000 | $136,000 | $142,000 | $768,000 | $1,670,873 |
| Sidewalks - Priority Routes | | $900,000 | $900,000 | $785,000 | $940,000 | $945,000 | $950,000 | $960,000 | $967,000 | $5,547,000 | $6,447,000 |
| Traffic Small Works | $47,202 | $317,800 | $318,000 | $203,000 | $221,000 | $241,000 | $261,000 | $285,000 | $308,000 | $1,519,000 | $1,884,202 |
| **System Preservation Projects** | | | | | | | | | | | |
| Annual Road Surface Maintenance Program | $4,862,382 | $844,594 | $845,000 | $788,000 | $825,000 | $863,000 | $900,000 | $938,000 | $975,000 | $5,289,000 | $10,996,382 |
| Richmond Beach Overcrossing 167AOX | $605,537 | $1,992,000 | $505,000 | $2,125,000 | | | | | | $2,125,000 | $3,235,537 |
| Traffic Signal Rehabilitation | | $150,000 | $150,000 | $153,000 | $156,000 | | | | | $309,000 | $459,000 |
| **Safety / Operations Projects** | | | | | | | | | | | |
| Neighborhood Traffic Safety Program | $688,091 | $256,059 | $256,000 | $178,000 | $189,000 | $200,000 | $212,000 | $233,000 | $254,000 | $1,266,000 | $2,210,091 |
| Aurora Avenue North 145th - 165th | $12,451,346 | $14,260,947 | $14,289,000 | | | | | | | | $26,740,346 |
| Aurora Avenue North 145-165th Utility Improvements | $2,687,807 | $3,088,572 | $3,490,000 | | | | | | | | $6,177,807 |
| NCBD/15th Avenue Improvements | $6,969,475 | $2,979,541 | $3,008,000 | $114,356 | | | | | | $114,356 | $10,091,831 |
| Dayton Avenue North @ North 175th Street Retaining Wall | $92,533 | $929,651 | $370,000 | $725,000 | | | | | | $725,000 | $1,187,533 |
| Aurora @ 180th Pedestrian Improvement | $99,808 | $28,192 | $28,192 | | | | | | | | $128,000 |
| Meridian Avenue North & N. 175th Subarea Study | | $150,000 | $81,000 | $69,000 | | | | | | $69,000 | $150,000 |
| Richmond Beach Road Subarea Study | | | | | $75,000 | | | | | $75,000 | $75,000 |
| Aurora @ 185th Street Intersection Improvements | $11,418 | $501,582 | $485,000 | $150,000 | | | | | | $150,000 | $646,418 |
| Traffic Calming | | $200,000 | $200,000 | | | | | | | | $200,000 |
| **Non-Project Specific** | | | | | | | | | | | |
| Transportation Improvements Formulation & Engineering | $317,997 | $284,642 | $284,284 | $262,398 | $273,918 | $283,864 | $296,257 | $296,120 | $171,476 | $1,584,033 | $2,186,314 |
| General Fund Cost Allocation Overhead Charge | | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $56,120 | $336,720 | $392,840 |
| **Subtotal Expenditures by Year** | **$36,412,017** | **$33,722,612** | **$33,329,596** | **$5,822,874** | **$2,856,038** | **$2,713,984** | **$2,806,377** | **$2,904,240** | **$2,873,596** | **$19,977,109** | **$89,718,722** |
| **Revenues** | | | | | | | | | | | |
| Real Estate Excise Tax (2nd Quarter) | | $712,674 | $875,000 | $800,000 | $816,000 | $832,320 | $848,966 | $865,946 | $883,265 | $5,046,497 | $5,921,497 |
| General Fund Support (Sidewalks & Gambling Tax Equivalent) | | $1,870,817 | $1,870,817 | $937,243 | $941,109 | $945,043 | $948,842 | $952,776 | $956,710 | $5,681,724 | $7,552,541 |
| Fuel Tax | | $360,425 | $360,425 | $367,634 | $374,986 | $382,486 | $390,136 | $397,938 | $405,897 | $2,319,077 | $2,679,502 |
| Investment Interest | | $300,233 | $523,658 | $337,685 | $285,186 | $201,172 | $22,806 | $146,872 | $781 | $994,501 | $1,518,159 |
| SWM Fees Used for Drainage work on Transportation Projects | | $202,545 | $22,545 | $157,000 | $188,000 | $189,000 | $2,273,000 | $192,000 | | $2,999,000 | $3,021,545 |
| Additional 1/2 Cent Fuel Tax | | $167,759 | $167,759 | $223,678 | $234,862 | $246,605 | $258,935 | $271,882 | $285,476 | $1,521,438 | $1,689,197 |
| In-Lieu of Sidewalk Fees | | | $83,615 | $20,000 | $20,000 | $20,000 | $20,000 | $20,000 | $20,000 | $120,000 | $203,615 |
| Awarded Grants | | $19,812,989 | $19,971,341 | $2,105,000 | | | | | | $2,105,000 | $22,076,341 |
| Anticipated Future Grants | | $300,000 | $135,200 | $50,000 | $50,000 | $50,000 | $50,000 | $50,000 | | $250,000 | $385,200 |
| Utility Reimbursements | | $3,310,913 | $3,713,822 | | | | | | | | $3,713,822 |
| *Private Developer Contribution* | | *$200,000* | *$100,556* | | | | | | | | $100,556 |
| *LID Participation* | | | | | | *$236,250* | *$237,500* | *$240,000* | *$241,750* | *$955,500* | *$955,500* |
| *Other Financing* | | | | | | | *$237,500* | *$240,000* | *$483,500* | *$961,000* | *$961,000* |
| **Subtotal Revenues by Year** | | **$27,238,354** | **$27,824,738** | **$4,998,239** | **$2,910,143** | **$3,102,876** | **$5,287,686** | **$3,377,414** | **$3,277,379** | **$22,953,737** | **$50,778,475** |
| Aurora Avenue North 165th-205th | $365,681 | $643,072 | $611,000 | $1,626,000 | $12,878,000 | $22,333,000 | $19,900,000 | $20,022,000 | $205,000 | $76,964,000 | $77,940,681 |
| Aurora Avenue North 165th - 205th Utility Improvements | | | | | $5,000,000 | $5,000,000 | | | | $10,000,000 | $10,000,000 |
| **Total Roads Capital Expenditures** | **$36,777,698** | **$34,365,684** | **$33,940,596** | **$7,448,874** | **$20,734,038** | **$30,046,984** | **$22,706,377** | **$22,926,240** | **$3,078,596** | **$106,941,109** | **$177,659,403** |
| Aurora Avenue North 165th - 205th Awarded Grants | **$224,152** | $643,073 | $528,515 | $1,284,000 | $7,779,673 | $15,919,239 | | | | $24,982,912 | $25,735,579 |
| Aurora Avenue North 165th - 205 Future Grants | | | | | *$2,730,186* | *$2,457,565* | *$19,900,000* | *$16,627,000* | | $41,714,751 | $41,714,751 |
| Aurora Avenue North 165th - 205th Utility Reimbursements | | | | | *$5,000,000* | *$5,000,000* | | | | $10,000,000 | $10,000,000 |
| **Total Roads Capital Revenues** | **$224,152** | **$27,881,427** | **$28,353,253** | **$6,282,239** | **$18,420,002** | **$26,479,680** | **$25,187,686** | **$20,004,414** | **$3,277,379** | **$99,651,400** | **$128,228,805** |
| **Beginning Fund Balance** | | **$10,007,750** | **$13,091,447** | **$7,504,104** | **$6,337,469** | **$4,023,433** | **$456,129** | **$2,937,438** | **$15,612** | **$7,504,104** | |
| **Total Revenues** | | **$27,881,427** | **$28,353,253** | **$6,282,239** | **$18,420,002** | **$26,479,680** | **$25,187,686** | **$20,004,414** | **$3,277,379** | **$22,953,737** | |
| **Total Expenditures** | | **$34,365,684** | **$33,940,596** | **$7,448,874** | **$20,734,038** | **$30,046,984** | **$22,706,377** | **$22,926,240** | **$3,078,596** | **$19,977,109** | |
| **Ending Fund Balance** | | **$3,523,493** | **$7,504,104** | **$6,337,469** | **$4,023,433** | **$456,129** | **$2,937,438** | **$15,612** | **$214,395** | **$10,480,732** | |
| **Impact on Operating Budget** | | **$35,299** | **$30,151** | **$173,149** | **$179,093** | **$477,897** | **$191,427** | **$196,864** | **$300,666** | | |
| **Unfunded Projects** | | | | | | | | | | | |
| Traffic Calming | | | | $210,000 | $220,000 | $230,000 | $240,000 | $250,000 | $260,000 | $1,410,000 | $1,410,000 |
| Traffic Signal Rehabilitation | | | | | | $160,000 | $165,000 | $169,000 | $174,000 | $668,000 | $668,000 |
| Aurora @ 185th Street Intersection Improvements | | | | $532,000 | | | | | | $532,000 | $532,000 |
| **Total Unfunded Expenditures by Year** | | | | **$742,000** | **$220,000** | **$390,000** | **$405,000** | **$419,000** | **$434,000** | **$2,610,000** | **$2,610,000** |

# ROADS CAPITAL FUND SUMMARY

## *Types of Projects*

In the Roads Capital Fund, projects are categorized as Pedestrian/Non-Motorized Projects, System Preservation Projects, and Safety/Operations Projects. Funding for these projects is provided as a result of allocation from the General Fund, Fuel Tax, Real Estate Excise Tax (REET), and grants.

## *Estimated 2006 Status*

The following table summarizes the financial projections of the budgeted and projected expenditures for the Roads Capital Fund for 2006. More specific information can be found on the individual project sheets following this summary.

| Project | 2006 Budget | 2006 Projected | 2006 Variance | Comments |
|---|---|---|---|---|
| **Expenditures** | | | | |
| **Pedestrian / Non-Motorized Projects** | | | | |
| Interurban Trail | $10,000 | $10,000 | $0 | |
| Interurban Trail Pedestrian Crossing | $4,709,745 | $5,142,000 | $432,255 | Increased per Council approval |
| Interurban Trail - North Central Segment | $1,788,125 | $2,532,000 | $743,875 | Increased per Council approval |
| Interurban Trail Safety & Enhancements | $0 | $100,000 | $100,000 | New project per Council approval |
| Curb Ramp, Gutter & Sidewalk Program | $275,042 | $280,000 | $4,958 | |
| Sidewalks - Priority Routes | $900,000 | $900,000 | $0 | |
| Traffic Small Works | $317,800 | $318,000 | $200 | |
| **System Preservation Projects** | | | | |
| Annual Road Surface Maintenance Program | $844,594 | $845,000 | $406 | |
| Richmond Beach Overcrossing 167AOX | $1,992,000 | $505,000 | ($1,487,000) | Project delayed |
| Traffic Signal Rehabilitation | $150,000 | $150,000 | $0 | |

| Project | 2005 Budget | 2005 Projected | 2005 Variance | Comments |
|---|---|---|---|---|
| **Safety / Operations Projects** | | | | |
| Neighborhood Traffic Safety Program | $256,059 | $256,000 | ($59) | |
| Aurora Avenue North 145th - 165th | $14,260,947 | $14,289,000 | $28,053 | |
| Aurora Avenue North 165th-205th | $643,072 | $611,000 | ($32,072) | |
| Aurora Avenue North 145-165th Utility Improvements | $3,088,572 | $3,490,000 | $401,428 | |
| NCBD/15th Avenue Improvements | $2,979,541 | $3,008,000 | $28,459 | |
| Dayton Avenue North @ North 175th Street Retaining Wall | $929,651 | $370,000 | ($559,651) | Project delayed |
| Aurora @ 180th Pedestrian Improvement | $28,192 | $28,192 | $0 | |
| Meridian Avenue North & N. 175th Subarea Study | $150,000 | $81,000 | ($69,000) | Project delayed |
| Aurora @ 185th Street Intersection Improvements | $501,582 | $485,000 | ($16,582) | |
| Traffic Calming | $200,000 | $200,000 | $0 | |
| **Non-Project Specific** | | | $0 | |
| Transportation Improvements Formulation & Engineering | $284,642 | $284,284 | ($358) | |
| General Fund Cost Allocation Overhead Charge | $56,120 | $56,120 | $0 | |
| **Total Expenditures by Year** | **$34,365,684** | **$33,940,596** | **-$425,088** | |
| **Revenues** | | | | |
| Real Estate Excise Tax (2nd Quarter) | $712,674 | $875,000 | $162,326 | Real estate sales continue to be better than expected |
| General Fund Support (Sidewalks & Gambling Tax Equivalent) | $1,870,817 | $1,870,817 | $0 | |
| Fuel Tax | $360,425 | $360,425 | $0 | |
| Investment Interest | $300,233 | $523,658 | $223,425 | Interest rates continue to rise |
| SWM Fees Used for Drainage work on Transportation Projects | $180,000 | $0 | ($180,000) | |
| Additional 1/2 Cent Fuel Tax | $167,759 | $167,759 | $1 | |
| In-Lieu of Sidewalk Fees | $0 | $83,615 | $83,615 | Unanticipated at time of CIP development |
| Interurban - North Central Segment - County Grant | $25,000 | $129,533 | $104,533 | Increase in grant award |
| Interurban - North Central Segment - IAC | $1,106,772 | $1,012,693 | ($94,079) | |
| Interurban - North Central Segment - Private Developer Contribution | $200,000 | $100,556 | ($99,444) | Based on actual funding available |
| Interurban Pedestrian Crossing-WSDOT Target Zero | $0 | $179,622 | $179,622 | |
| Interurban Pedestrian Crossing-FHWA | $496,000 | $388,586 | ($107,414) | |
| Interurban Pedestrian Crossing- Federal STP (U) | $334,992 | $158,926 | ($176,066) | |
| Interurban Pedestrian Crossing- CMAQ | $1,078,060 | $1,078,060 | $0 | |
| Interurban Pedestrian Crossing - IAC Grant | $1,291,126 | $1,229,315 | ($61,811) | |

| Project | 2005 Budget | 2005 Projected | 2005 Variance | Comments |
|---|---|---|---|---|
| Interurban Pedestrian Crossing - Safety LU | $0 | $1,368,755 | $1,368,755 | |
| Sidewalks - Priority Routes - TIB Grant | $150,000 | $0 | ($150,000) | |
| NCBD/15th Avenue Improvements-SCL Undergrounding Reimburseme | $145,822 | $145,822 | $0 | |
| NCBD/15th Avenue Improvements-Franchise Fee - Shoreline Water Di | $6,000 | $6,000 | $0 | |
| NCBD/15th Avenue Improvements-Hazard Elimination Grant (HES) | $70,519 | $72,000 | $1,481 | |
| NCBD/15th Avenue Improvements-SWM Fees | $22,545 | $22,545 | $0 | |
| Aurora 145th - 165th - Federal - STP (C) | $3,586,919 | $341,881 | ($3,245,038) | |
| Aurora 145th - 165th - TIB | $3,681,795 | $3,681,795 | $0 | |
| Aurora 145th - 165th -Nickel Gas Tax Funds | $3,902,627 | $5,068,357 | $1,165,730 | Funding being used earlier than expected |
| Aurora 145th - 165th - King County - METRO | $375,000 | $375,000 | $0 | |
| Aurora 145th - 165th - STP (N) | $0 | $141,852 | $141,852 | |
| Aurora 145th - 165th - Federal - Hazard Elimination System (HES) | $90,000 | $90,000 | $0 | |
| Aurora 145th - 165th - Federal Demo Program | $1,665,224 | $4,059,492 | $2,394,268 | Funding being used earlier than expected |
| Aurora 165th - 205th - New 8.5 Cent Gas Tax Funding | $478,000 | $0 | ($478,000) | Funding will be used in future years |
| Aurora 165th - 205th - Federal Transit Authority | $0 | $98,000 | $98,000 | |
| Aurora 165th - 205th - Federal - STP (C) | $165,073 | $430,515 | $265,442 | |
| Aurora & 180th Pedestrian Improvements - Hazard Elimination (HES) | $21,432 | $21,432 | $0 | |
| Aurora Ave. N. 145-165th Utility Imprvs. Reimb. SCL | $2,701,656 | $2,972,568 | $270,913 | Based on final contract with utility |
| Aurora Ave. N. 145-165th Utility Imprvs. Reimb. SPU | $379,518 | $517,037 | $137,519 | Based on final contract with utility |
| Aurora Ave. N. 145-165th Utility Imprvs. Reimb. Ronald Wastewater | $7,398 | $395 | ($7,003) | Based on final contract with utility |
| Dayton Avenue North @ North 175th Street Retaining Wall - TIB | $150,000 | $135,200 | ($14,800) | |
| Richmond Beach Overcrossing - Other Agency Participation (HBRRP) | $1,992,000 | $480,000 | ($1,512,000) | Project Delayed |
| Curb Ramps - HUD Community Block Grant Program | $166,042 | $166,042 | $0 | |
| **Total Revenues by Year** | **$27,881,427** | **$28,353,253** | **$471,826** | |
| **Beginning Fund Balance** | **$10,007,750** | **$13,091,447** | **$3,083,697** | |
| **Total Revenues** | **$27,881,427** | **$28,353,253** | **$471,826** | |
| **Total Expenditures** | **$34,365,684** | **$33,940,596** | **($425,088)** | |
| **Ending Fund Balance** | **$3,523,493** | **$7,504,104** | **$3,980,611** | |

## 2007-2012 CIP Summary

The 2007-2012 Roads Capital CIP totals $106.9 million. There are 17 projects approved for funding over this period.

| Project | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | 2007-2012 Total |
|---|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | | |
| **Pedestrian / Non-Motorized Projects** | $9,282,000 | $1,202,000 | $1,281,000 | $1,311,000 | $1,342,000 | $1,381,000 | $1,417,000 | $7,934,000 |
| **System Preservation Projects** | $1,500,000 | $3,066,000 | $981,000 | $863,000 | $900,000 | $938,000 | $975,000 | $7,723,000 |
| **Safety / Operations Projects** | $22,818,192 | $2,862,356 | $18,142,000 | $27,533,000 | $20,112,000 | $20,255,000 | $459,000 | $89,363,356 |
| **Non-Project Specific** | $340,404 | $318,518 | $330,038 | $339,984 | $352,377 | $352,240 | $227,596 | $1,920,753 |
| **Total Expenditures by Year** | **$33,940,596** | **$7,448,874** | **$20,734,038** | **$30,046,984** | **$22,706,377** | **$22,926,240** | **$3,078,596** | **$106,941,109** |
| **Total Revenues by Year** | **$28,353,253** | **$6,282,239** | **$18,420,002** | **$26,479,680** | **$25,187,686** | **$20,004,414** | **$3,277,379** | **$99,651,400** |
| **Beginning Fund Balance** | **$13,091,447** | **$7,504,104** | **$6,337,469** | **$4,023,433** | **$456,129** | **$2,937,438** | **$15,612** | **$7,504,104** |
| **Total Revenues** | **$28,353,253** | **$6,282,239** | **$18,420,002** | **$26,479,680** | **$25,187,686** | **$20,004,414** | **$3,277,379** | **$99,651,400** |
| **Total Expenditures** | **$33,940,596** | **$7,448,874** | **$20,734,038** | **$30,046,984** | **$22,706,377** | **$22,926,240** | **$3,078,596** | **$106,941,109** |
| **Ending Fund Balance** | **$7,504,104** | **$6,337,469** | **$4,023,433** | **$456,129** | **$2,937,438** | **$15,612** | **$214,395** | **$214,395** |
| **Impact on Operating Budget** | **$35,299** | **$173,149** | **$179,093** | **$477,897** | **$191,427** | **$196,864** | **$300,666** | |

## Changes from the 2006-2011 CIP

### *Changes to Existing Projects:*

**Curb Ramp, Gutter, & Sidewalk Program**: Funding for this project has increased from the amount in the prior CIP to include 2012 work.

**Sidewalks – Priority Routes**: The total project cost has increased to add funding for work in 2012. This project is funded with City funds and potential grants through 2008. In future years, it is anticipated that Local Improvement District (LID) participation and borrowing may be required to supplement City funds.

**Traffic Small Works Program**: Funding for this project has increased from the amount in the prior CIP to include 2012 work.

**Annual Road Surface Maintenance:** Additional funding has been added to this project for 2012.

**Richmond Beach Overcrossing**: The estimated project cost in the 2006 – 2011 CIP was $2.6 million it has been increased to $3.2 million. The increased cost is being offset by a grant. The project scheduled is being delayed by a year and is now scheduled for completion in 2007.

**Traffic Signal Rehab:** This project is only funded through 2008. Beyond that point, there is no designated funding source to continue this project.

**Neighborhood Traffic Safety Program:** Funding for this project has increased from the amount in the prior CIP to include 2012 work.

**Aurora Corridor Project (165th Street to 205th Street):** The estimated cost of this project has increased from $68.45 million in the 2006–2011 CIP to a current preliminary cost of $77.94 million.

**Aurora Corridor Project (165th Street to 205th Street) Utility Improvements:** The total estimated project cost remains the same at $10 million. This project is funded entirely from contributions from local utilities.

**North City Business District (NCBD)/15th Avenue NE Improvements:** The total project cost has increased to nearly $10.1 million as approved by Council. The project now includes the cost of utility under-grounding. Participating utilities will reimburse the City for utility improvements.

**Dayton Avenue North at N 175th Street Retaining Wall:** The total project cost has increased from $1,022,184 to $1,187,533. Construction costs have increased and the schedule has also changed. Construction was scheduled to occur in 2006, it is now expected to be completed during the second quarter of 2007.

**Meridian Avenue North & North 175th Subarea Study:** This is a new project that will study the traffic and pedestrian needs in this subarea.

**Richmond Beach Road Subarea Study:** This is a new project that will study the traffic and pedestrian needs in this subarea.

**Aurora Avenue North @ 185th Street Intersection Improvements**: This will include the acquisition of property to be used for future improvements of this intersection including the addition of an eastbound right turn only lane.

**Traffic Calming:** This is a new project that was added during the development of the 2006 budget. It is currently only funded through 2006.

**Transportation Improvements CIP Project Formulation & Engineering**: Funding for this project has increased from the amount in the prior CIP to include 2012 work.

## *Policy Issues*

**Master Plans**: This proposed capital improvement plan includes transportation projects recommended for in the Transportation Master Plan.

**Municipal Art Funding:** The City Council adopted a Municipal Art Program for capital projects in 2002. This cost has been included in the eligible construction projects.

**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 gambling tax rate was 11% until it was reduced by Council to 10%, becoming effective in the second quarter of 2005. This reduction equates to an annual loss of about $300,000 to the Roads Capital Fund. This reduction has resulted in a loss of $1.8 million in revenue for the six year CIP. As a result, the 2007-2012 CIP changes the funding resources for the priority sidewalks in years 2009 through 2011 to include alternative resources such as local improvement districts.

**Unfunded Projects:** There are three projects that are not totally funded. The Traffic Calming project is only funded through 2006. The annual need for this project ranges from $210,000 in 2007 to $260,000 in 2012. Traffic Signal Rehabilitation is only funded through 2008. This funding allows for traffic signals to be upgraded or replaced annually for between $160,000 and $174,000. The intersection improvements at N. 185$^{th}$ and Aurora Avenue North are only partially funded. Available funding will allow for improvement design, property acquisition, but only limited construction of a new right turn lane.

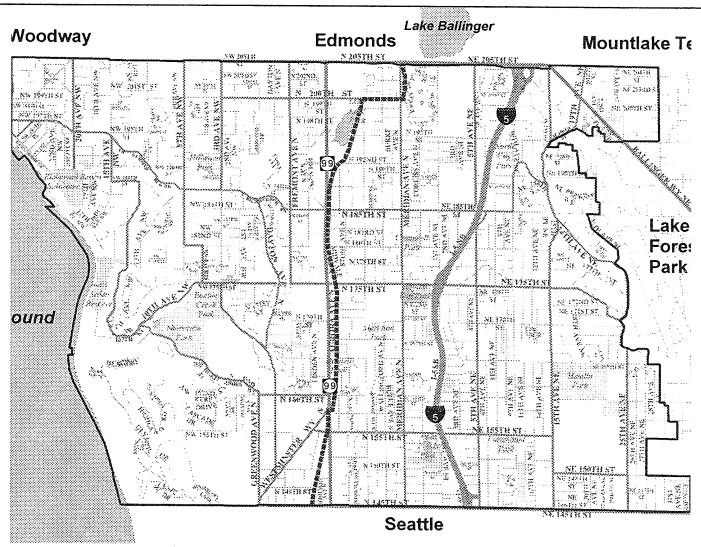
**Fund:** Roads Capital

**Project Category:** Pedestrian / Non-Motorized Projects

**Critical Success Factor:** Healthy, vibrant neighborhoods

**Strategies:** Complete the Interurban Trail Project

**COUNCIL GOAL:** Work toward completion of the Aurora Corridor and Interurban Trail Projects




## Project Description:

This is part of a 3.25 mile trail project that includes construction of a pedestrian and bicycle trail, including a small parking lot, and trail head from North 145th to North 205th Streets, primarily along the Seattle City Light power transmission right of way.

The Interurban Trail runs through an area of significant population within the City, estimated at 5,000 per square mile, and will connect persons to services, other modes of transportation, employment and housing.

The North Central segment (175th to 192nd Street) is listed as a separate project.

## Comprehensive Plan Impact L

Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

**Goal T V:** Develop a bicycle system that is safe and encourages bicycling as a viable alternative method of transportation.

**Goal PR V:** Seek to develop a diverse City-wide trail system linking key community elements such as parks, greenways, open spaces, regional trail systems, residential neighborhoods, churches and community businesses.

## Service Impact:

This project will provide a North and South pedestrian and bicycle path access in Shoreline. The Interurban Trail Project is the backbone of the Shoreline Pedestrian and Bicycle sections of the Comprehensive Plan. It will provide access to the Aurora Village Transit Center and when completed, it will complete Shoreline's portion of a 30-mile regional trail corridor.

## Total Project Budget: $ 5,308,849

## Funding Source:

WSDOT Target Zero; Federal – STP(U); CMAQ; IAC Grant; FHWA, Roads Capital Fund

## Critical Milestones:

- Q-2-Q4 2003 – Pre-Design Options and Cost Estimate
- Q4 2003 - Council Selects Design Option
- Q4 2003 – Q4 2004 – PS & E and Environmental
- Q2 2005 – Award Contract for Construction
- Q2 2005-Q42006 – Construction
- Q2 2006 – Completed Construction

# INTERURBAN TRAIL

## City of Shoreline 2007 - 2012 Capital Improvement Plan
## Interurban Trail

**Orgkey: 2914095** **J.L.# ST101600, : Total Project Budget** **$5,308,849**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | |
| Planning/Design | $1,596,608 | | | | | | | | $1,596,608 |
| Real Estate Acquisition | $8,005 | | | | | | | | $8,005 |
| Construction | $3,694,236 | $10,000 | $10,000 | | | | | | $3,704,236 |
| **Total Project Expenditures** | **$5,298,849** | **$10,000** | **$10,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$5,308,849** |
| **Revenue Sources:** | | | | | | | | | |
| Roads Capital Fund | $1,791,737 | $10,000 | $10,000 | $0 | $0 | | | | $1,801,737 |
| CMAQ | $0 | | | | | | | | $0 |
| Federal - TEA-21 | $209,699 | | | | | | | | $209,699 |
| Surface Transportation Program - Urban | $2,828,815 | | | | | | | | $2,828,815 |
| King County Parks | $164,990 | | | | | | | | $164,990 |
| IAC | $303,608 | | | | | | | | $303,608 |
| **Total Project Revenues** | **$5,298,849** | **$10,000** | **$10,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$5,308,849** |
| **1% for Public Art (Included in Construction budge** | **$14,494** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** | **$0** | **$20,600** | **$20,600** | **$21,218** | **$21,855** | **$22,510** | **$23,185** | **$23,185** | **$122,418** |

**This project will have a significant street and landscaping maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | |
| Real Estate Acquisition | | | | | | | |
| Construction | | Q1 Q2 | | | | | |

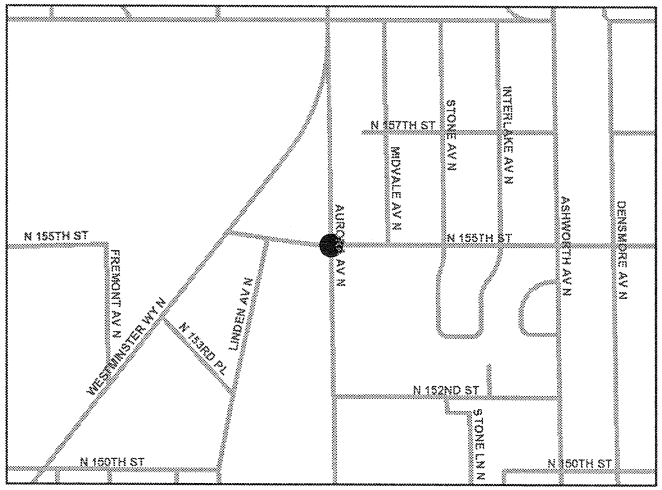
***Fund:*** Roads Capital

***Project Category:***
Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Economic Vitality and Financial Stability

***Strategies:*** Complete the Interurban Trail Project

***COUNCIL GOAL:*** Work toward the completion of the Aurora Corridor and Interurban Trail Projects




## *Project Description:*

This project includes the construction of pedestrian and bicycle bridges over N. 155th St. (west of Aurora) and over Aurora Avenue N. (just south of the Westminster Way and Aurora Avenue N. intersection). The project will provide pedestrian/ bicycle improvements to safely connect the Interurban Trail between North 155th Street and North 160th Street. The Interurban Trail runs through an area of significant population within the City, estimated at 5,000 per square mile, and will connect persons to services, other modes of transportation, employment and housing. The bridges are expected to be included in the Aurora Corridor Phase 1 construction package.

## *Comprehensive Plan Goal T IV:*

Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

***Goal T V:*** Develop a bicycle system that is safe and encourages bicycling as a viable alternative method of transportation.

## *Service Impact:*

The pedestrian and bicycle crossing is intended to provide a seamless and safe passageway for pedestrians and bicyclists in the vicinity of North 155th Street and Aurora Avenue North using the Interurban Trail in the City of Shoreline.
This project will provide a tremendous benefit to Shoreline residents by providing a trail within the City that will provide them with recreational activities, linkage to shopping areas within and outside of the City, and connections to other trail systems in the Puget Sound region.
Design is complete for this project and construction is anticipated for late 2006.

## *Total Project Budget:* $ 6,369,824

## *Funding Sources:*

- WSDOT Target Zero; Federal – STP(u); CMAQ; IAC Grant; FHWA, Roads Capital fund

## *Critical Milestones:*

- Q2-Q4 2003 – Pre-Design Options and Cost Estimate
- Q4 2003 – Council Selects Design Option
- Q4 2003-Q4 2004 – PS & E and Environmental
- Q2 2005 – Award Contract for Construction
- Q2 2005-Q4 2006 - Construction

# INTERURBAN TRAIL PEDESTRIAN CROSSING

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Interurban Trail Pedestrian Crossing**

**Orgkey: 2914160** **J.L.# ST106436 Total Project Budget** **$6,369,824**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $732,645 | | | | | | | | | $732,645 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $495,179 | $4,709,745 | $5,142,000 | | | | | | | $5,637,179 |
| **Total Project Expenditures** | **$1,227,824** | **$4,709,745** | **$5,142,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,369,824** |
| **Revenue Sources:** | | | | | | | | | | |
| WSDOT Target Zero | $354,670 | | $179,622 | | | | | | | $534,292 |
| FHWA | $103,378 | $496,000 | $388,586 | | | | | | | $491,964 |
| Federal - STP (U) | $176,066 | $334,992 | $158,926 | | | | | | | $334,992 |
| CMAQ | $0 | $1,078,060 | $1,078,060 | | | | | | | $1,078,060 |
| IAC Grant | $352,458 | $1,291,126 | $1,229,315 | | | | | | | $1,581,773 |
| SAFETEA-LU | $0 | | $1,368,755 | | | | | | | $1,368,755 |
| Roads Capital Fund | $241,252 | $1,509,567 | $738,736 | $0 | $0 | | | | | $979,988 |
| **Total Project Revenues** | **$1,227,824** | **$4,709,745** | **$5,142,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,369,824** |
| **1% for Public Art (Included in Construction budget)** | | **$47,097** | **$51,420** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$98,517** |
| **Impact on Operating Budget** | **$0** | **$5,150** | **$0** | **$5,305** | **$5,464** | **$5,628** | **$5,796** | **$5,970** | **$6,149** | **$15,455** |

**This project will have a significant street and landscaping maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 Q3 Q4 | | | | | | |

## *Project: INTERURBAN TRAIL NORTH CENTRAL SEGMENT (N. 175th Street to 192nd Street)*

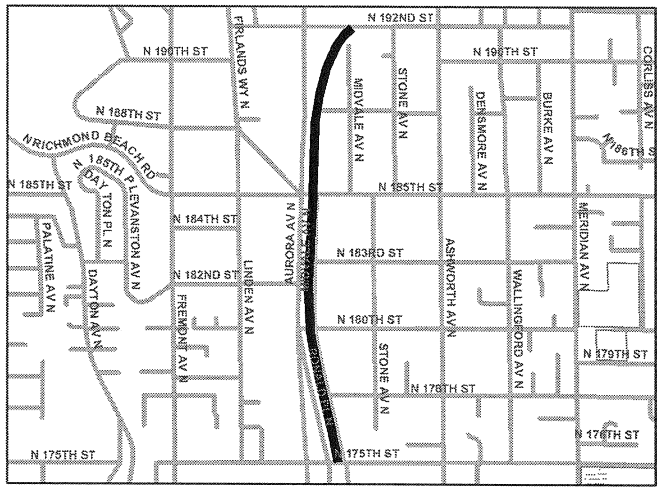
***Fund:*** Roads Capital

***Project Category:***
Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Economic Vitality and Financial Stability

***Strategies:*** Complete the Interurban Trail Project

***COUNCIL GOAL:*** Work toward the completion of the Aurora Corridor and Interurban Trail Projects




### *Project Description:*
This is part of a 3.25 mile trail project that includes construction of a multi-use trail primarily along the Seattle City Light power transmission right of way. This segment, N. 175th Street to N. 192nd Street, will be the final segment creating connectivity from the southern city limits to the northern city limits. Planning and design will coordinate with Aurora plans and issues.

### *Comprehensive Plan Goal T IV:*
Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

### *Goal T V:*
Develop a bicycle system that is connective and safe and encourages bicycling as a viable alternative method of transportation.

### *Service Impact:*
This project will provide the last link of a North and South pedestrian and bicycle access in Shoreline. The Interurban Trail project is the backbone of the Shoreline Pedestrian and Bicycle sections of the Comprehensive Plan. It will provide access to the Aurora Village Transit Center and when completed it will complete Shoreline's portion of a 30-mile regional trail corridor.

### *Total Project Budget:* $ 2,960,875

### *Funding Sources:*
- County Grants
- IAC Grant
- Roads Capital Funds
- Partner Contributions

### *Critical Milestones:*
- 2004-2005 – Develop Cost Estimate/Design
- 2005 – Environmental Review
- Q1-Q2 2006 – Acquire ROW
- Q2 2006 Begin Construction
- Q4 2006 Complete Construction

# INTERURBAN TRAIL NORTH CENTRAL SEGMENT (175th to 192nd Street)

**City of Shoreline 2006 - 2012 Capital Improvement Plan**
**Interurban Trail - North Central Segment**

**Orgkey:2914211** **J.L.# ST101604 Total Project Budget** **$2,960,875**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $418,117 | $119,897 | | | $0 | $0 | $0 | | | $418,117 |
| Real Estate Acquisition | $7,660 | $25,000 | $130,000 | | | | | | | $137,660 |
| Construction | $3,098 | $1,643,228 | $2,402,000 | | | | | | | $2,405,098 |
| **Total Project Expenditures** | **$428,875** | **$1,788,125** | **$2,532,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$2,960,875** |
| **Revenue Sources:** | | | | | | | | | | |
| King County Parks Grant | $0 | $25,000 | $129,533 | | | | | | | $129,533 |
| Department of Natural Resources - IAC | $202,307 | *$1,106,772* | *$1,012,693* | | | | | | | $1,215,000 |
| *Partner Contributions* | $0 | *$200,000* | *$100,556* | | | | | | | $100,556 |
| Roads Capital Fund | $226,568 | $456,353 | $1,289,218 | | | | | | | $1,515,786 |
| **Total Project Revenues** | **$428,875** | **$1,788,125** | **$2,532,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$2,960,875** |
| **1% for Public Art (Included in Construction budget)** | | **$16,432** | **$24,020** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$40,452** |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project will have a significant street and landscaping maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | | | | | | |
| Real Estate Acquisition | | Q3 | | | | | | |
| Construction | | Q3 Q4 | | | | | | |

## Project: INTERURBAN TRAIL SAFETY AND ENHANCEMENTS

***Fund:*** Roads Capital

***Project Category:*** Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Healthy, vibrant neighborhoods

***Strategies:*** Complete the Interurban Trail Project

***COUNCIL GOAL:*** Work toward completion of the Aurora Corridor and Interurban Trail Projects

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### *Project Description:*

This project will scope and install general safety improvements along the length of the completed Interurban Trail. These may include but not be limited to, additional connections to Aurora Avenue N. and surrounding streets and safety lighting.

***Goal T V:*** Develop a bicycle system that is safe and encourages bicycling as a viable alternative method of transportation.

***Goal PR V:*** Seek to develop a diverse City-wide trail system linking key community elements such as parks, greenways, open spaces, regional trail systems, residential neighborhoods, churches and community businesses.

### *Service Impact:*

This project will improve the safety and access for users of the recently completed Interurban Trail and address details that have been identified since its completion.

### *Total Project Budget:* $ 200,000

### *Funding Source:*

- Roads Capital Fund

### *Critical Milestones:*

- Q1–Q4 2006 Construction
- Q1-Q4 2007 Construction

# INTERURBAN TRAIL SAFETY AND ENHANCEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Interurban Trail Safety & Enhancements**

| Orgkey: N/A | J.L. # N/A | | $200,000 | $0 |
|---|---|---|---|---|

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | | | | | | | | $0 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | $100,000 | $100,000 | | | | | | $200,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$100,000** | **$100,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$200,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | | $0 | $100,000 | $100,000 | | | | | | $200,000 |
| **Total Project Revenues** | **$0** | **$0** | **$100,000** | **$100,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$200,000** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | | | | | |

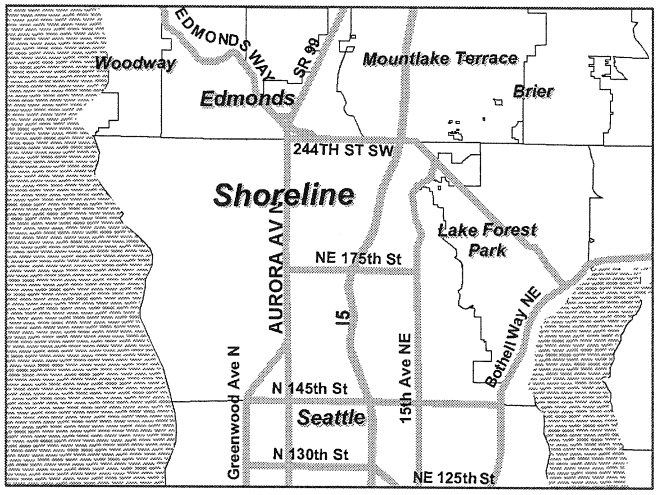
***Fund:*** Roads Capital

***Project Category:*** Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Healthy, vibrant neighborhoods

***Strategies:*** Complete the Interurban Trail Project

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:*** The Curb Ramp, Gutter and Sidewalk Program includes:

- Designing and construction of curb ramps in compliance with the Americans with Disabilities Act (ADA) standards.
- Installing wheelchair detection loops, and audible pedestrian signals.
- Repairing and replacing existing cement concrete gutters and sidewalks damaged by tree roots, cracking or settlement.
- Constructing new sidewalk panel sections to fill existing gaps in the pedestrian walkway.

## *Comprehensive Plan Policy T34:*

Implement the City's curb ramp program to install wheelchair ramps at all curbed intersections.

## *Service Impact:*

This project addresses locations throughout the City as determined from an inventory compiled and maintained by the Public Works Operations Division. These improvements are needed to increase the safety of the users of the City's sidewalk system by

- Removing barriers and increase/enhance accessibility in the community.
- Eliminating damaged sections and completing missing links in the existing system

There are approximately 41 miles of arterial streets in the City. The equivalent of approximately 15 miles of those arterial streets have sidewalks on both sides, which results in 26 miles of arterial streets missing sidewalk. This program will repair or construct approximately 700 feet of sidewalk each year for a total of 0.8 miles of sidewalk repairs during 2007-2012, and addresses approximately 3% of the total arterial streets without sidewalks.

## *Total Project Budget: $1,928,100*

## *Funding Source:*

- Roads Capital Fund
- Grants
- In-Lieu of Sidewalks Fees

## *Critical Milestones:*

- Install 20 curb ramps per year.
- Repair 700 linear feet of sidewalk per year.
- Initial planning will begin in Q1 of each year
- Design will be done in Q2 of each year. Construction will start in Q3 of each year, and be complete in Q4.

# CURB RAMP, GUTTER & SIDEWALK PROGRAM

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Curb Ramp, Gutter & Sidewalk Program**

**Orgkey: 2914096** **J.L.# ST100600, Total Project Budget** **$1,928,100**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $176,276 | $0 | | $0 | 0 | $0 | $0 | | | $176,276 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $703,824 | $275,042 | $280,000 | $114,000 | $120,000 | $125,000 | $131,000 | $136,000 | $142,000 | $1,751,824 |
| **Total Project Expenditures** | **$880,100** | **$275,042** | **$280,000** | **$114,000** | **$120,000** | **$125,000** | **$131,000** | **$136,000** | **$142,000** | **$1,928,100** |
| **Revenue Sources:** | | | | | | | | | | |
| Congestion Mitigation & Air Quality (CMAQ) | $80,440 | | | | | | | | | $80,440 |
| Metro King County | $6,060 | | | | | | | | | $6,060 |
| Community Development Block Grant | $418,377 | $166,042 | $166,042 | | | | | | | $584,419 |
| In-Lieu Payment | $3,835 | | | | | | | | | $3,835 |
| Roads Capital Fund | $371,388 | $109,000 | $113,958 | $114,000 | $120,000 | $125,000 | $131,000 | $136,000 | $142,000 | $1,253,346 |
| **Total Project Revenues** | **$880,100** | **$275,042** | **$280,000** | **$114,000** | **$120,000** | **$125,000** | **$131,000** | **$136,000** | **$142,000** | **$1,928,100** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** | **$0** | **$2,751** | **$2,751** | **$3,251** | **$3,751** | **$4,251** | **$4,751** | **$5,251** | **$5,251** | **$0** |

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

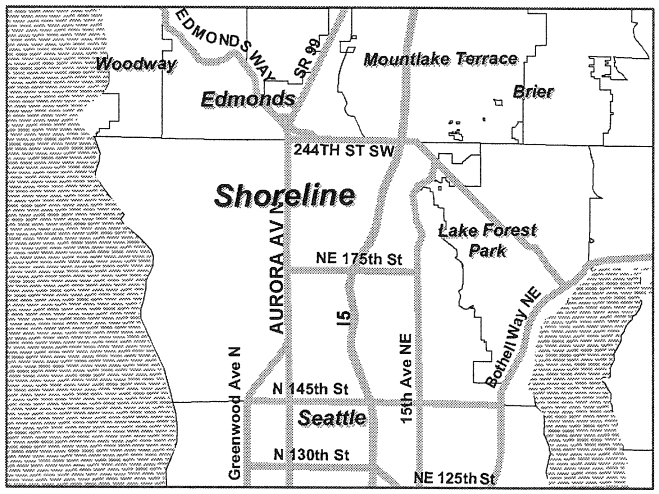
***Fund:*** Roads Capital

***Project Category:***
Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Healthy, vibrant neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL #:*** Enhance our program for safe and friendly streets




***Project Description:*** To construct pedestrian enhancements along priority routes identified in the Transportation master Plan using economical designs such as asphalt sidewalks, extruded concrete curb, and separated walkways as well as standard curb, gutter and sidewalk.

***Comprehensive Plan Policy T27:***
Place high priority on sidewalk projects that abut or provide connections to schools, parks, transit, shopping or large places of employment.

***Service Impact:***
Enhance pedestrian safety near schools, parks, and bus lines.

***Total Project Budget:*** **$ 6,447,000**

***Funding Source:***
- Roads Capital Fund
- Grants
- Local Improvement Districts (LID)
- Other Financing

***Critical Milestones:***
- Q3 & Q4 Prior Year and Q1 & Q2 Current Year: Survey/Design
- Q2 & Q3 each year: Construction

# SIDEWALKS – PRIORITY ROUTES

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Sidewalks - Priority Routes**

**Orgkey: 2914221** **J.L.# ST110700 Total Project Budget** **$6,447,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $200,000 | $200,000 | $175,000 | $205,000 | $206,000 | $205,000 | $206,000 | $207,000 | $1,404,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | $700,000 | $700,000 | $610,000 | $735,000 | $739,000 | $745,000 | $754,000 | $760,000 | $5,043,000 |
| **Total Project Expenditures** | **$0** | **$900,000** | **$900,000** | **$785,000** | **$940,000** | **$945,000** | **$950,000** | **$960,000** | **$967,000** | **$6,447,000** |
| **Revenue Sources:** | | | | | | | | | | |
| LID Participation | | | | | | $236,250 | $237,500 | $240,000 | $241,750 | $955,500 |
| Other Financing | | | | | | | $237,500 | $240,000 | $483,500 | $961,000 |
| *TIB Grant* | *$0* | *$150,000* | *$0* | *$50,000* | *$50,000* | *$50,000* | *$50,000* | *$50,000* | | *$250,000* |
| Roads Capital Fund | $0 | $750,000 | $900,000 | $735,000 | $890,000 | $658,750 | $425,000 | $430,000 | $241,750 | $4,280,500 |
| **Total Project Revenues** | **$0** | **$900,000** | **$900,000** | **$785,000** | **$940,000** | **$945,000** | **$950,000** | **$960,000** | **$967,000** | **$6,447,000** |
| **1% for Public Art** | | **$7,000** | **$7,000** | **$6,100** | **$7,350** | **$7,390** | **$7,450** | **$7,540** | **$7,600** | **$50,430** |
| **Impact on Operating Budget** | **$0** | | | | | | | | | **$0** |

| **Project Time Line:** | | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** |
|---|---|---|---|---|---|---|---|---|
| Design | | 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 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q2 Q3 | Q2 Q3 | Q2 Q3 | Q2 Q3 | Q2 Q3 | Q2 Q3 | Q2 Q3 |

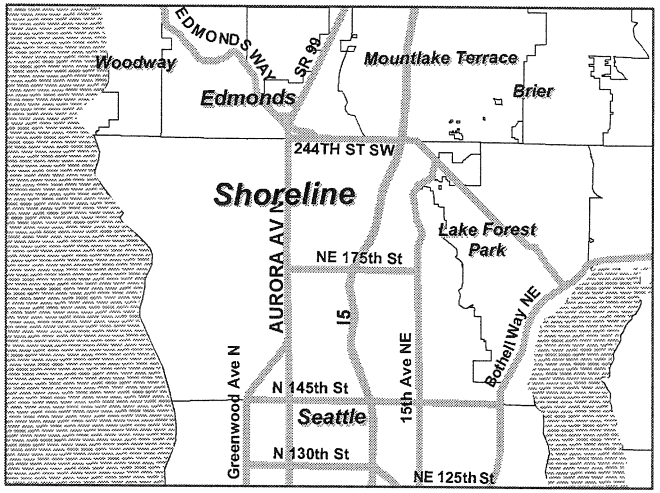
**Fund:** Roads Capital

**Project Category:** Pedestrian / Non-Motorized Projects

**Critical Success Factor:** Healthy, vibrant neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**COUNCIL GOAL:** Enhance our program for safe and friendly streets




**Project Description:** The primary purpose of this program will be to provide flexibility in the development of Pedestrian and Traffic Projects designed to enhance Pedestrian and Traffic Safety. These funds would also be leveraged as part of grant applications for increased capacity to provide a higher standard level of Traffic Safety enhancements.

**Comprehensive Plan Goal I:**
Provide safe and friendly streets for Shoreline residents.

**Service Impact:**
The Traffic Small Works Program would provide the ability to mobilize and address unplanned small projects that could be addressed through small works contracts. Traffic Services would be able to make enhancements along major arterials / collectors, minor collectors / neighborhood residential streets, and within local city school boundaries.

**Total Project Budget:** $ 1,884,202

**Funding Source:**
- Roads Capital Fund
- Grants

**Critical Milestones:**
- Develop citywide standards for crosswalks, bicycle routes and Pedestrian activated control signals.
- Provide technical expertise addressing Pedestrian and traffic channeling designs on the Aurora Corridor Project and Interurban CIP Project.
- Seek grant-funding sources for modeling new Pedestrian Safety concepts and Traffic calming devices.
- Educate Shoreline Communities on Pedestrian and Traffic Safety through the NTSP program.

# TRAFFIC SMALL WORKS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Traffic Small Works**

**Orgkey: 2914179** **J.L.# ST108500** **$1,884,202**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $15,227 | $26,837 | $68,000 | $44,000 | $47,000 | $49,000 | $52,000 | $56,000 | $59,000 | $390,227 |
| Real Estate Acquisition | $3,163 | | | | | | | | | $3,163 |
| Construction | $28,812 | $290,963 | $250,000 | $159,000 | $174,000 | $192,000 | $209,000 | $229,000 | $249,000 | $1,490,812 |
| **Total Project Expenditures** | **$47,202** | **$317,800** | **$318,000** | **$203,000** | **$221,000** | **$241,000** | **$261,000** | **$285,000** | **$308,000** | **$1,884,202** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $47,202 | $317,800 | $318,000 | $203,000 | $221,000 | $241,000 | $261,000 | $285,000 | $308,000 | $1,884,202 |
| **Total Project Revenues** | **$47,202** | **$317,800** | **$318,000** | **$203,000** | **$221,000** | **$241,000** | **$261,000** | **$285,000** | **$308,000** | **$1,884,202** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

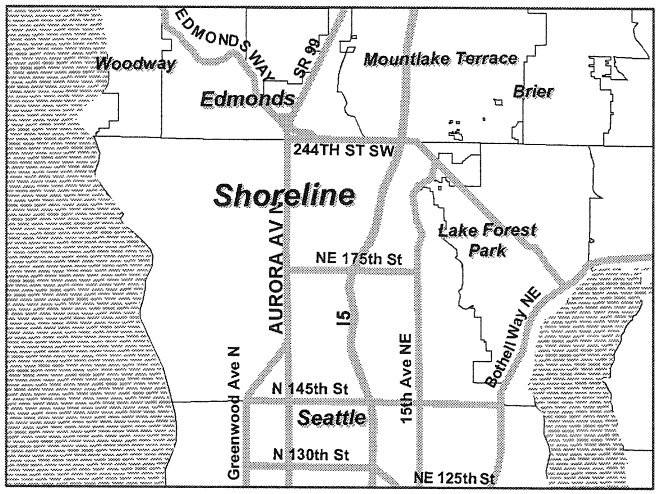
**Fund:** Roads Capital

**Project Category:** System Preservation Projects

**Critical Success Factor:** Quality Services and Facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules

**COUNCIL GOAL:** Enhance our program for safe and friendly streets




**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 thickness' of asphalt overlay and surface seals. Currently, the asphalt overlays are done in conjunction with King County's countywide overlay projects. King County provides engineering and inspection for the project. City of Shoreline Public Works Operations Division will provide project administration, construction oversight, quality review and final acceptance. Additionally, other accepted road surface seal treatments are provided through private contracting.

## Comprehensive Plan Goal TXI:

Maintain the transporation infrastructure so that it is safe and functional.

## Service Impact:

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

## Total Project Budget: $10,996,382

## Funding Source:

- Roads Capital Fund
- Fuel Tax

## Critical Milestones:

- Repair 6 centerline miles of road surface per year with asphalt overlay.
- Maintain 8 miles per year with surface seals.
- Initial planning will begin in Q1 of each year
- Design will be done in Q2 of each year.
- Construction will start in Q3 of each year and be complete in Q4.

# ANNUAL ROAD SURFACE MAINTENANCE PROGRAM

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Annual Road Surface Maintenance Program**

**Orgkey: 2918151** **J.L.# ST107400** **Total Project Budget** **$10,996,382**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $5,535 | $0 | | $0 | $0 | $0 | $0 | | | $5,535 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $4,856,847 | $844,594 | $845,000 | $788,000 | $825,000 | $863,000 | $900,000 | $938,000 | $975,000 | $10,990,847 |
| **Total Project Expenditures** | **$4,862,382** | **$844,594** | **$845,000** | **$788,000** | **$825,000** | **$863,000** | **$900,000** | **$938,000** | **$975,000** | **$10,996,382** |
| **Revenue Sources:** | | | | | | | | | | |
| City General Fund | $2,239,888 | | | | | | | | | $2,239,888 |
| Roads Capital Fund | $2,622,494 | $844,594 | $845,000 | $788,000 | $825,000 | $863,000 | $900,000 | $938,000 | $975,000 | $8,756,494 |
| **Total Project Revenues** | **$4,862,382** | **$844,594** | **$845,000** | **$788,000** | **$825,000** | **$863,000** | **$900,000** | **$938,000** | **$975,000** | **$10,996,382** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

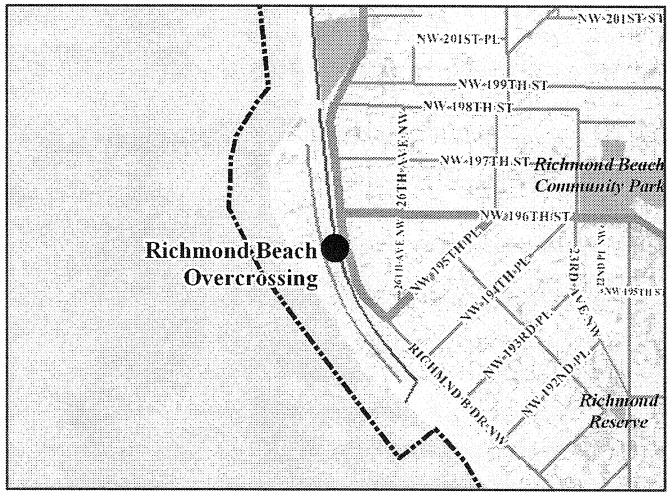
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

***Fund:*** Roads Capital

***Project Category:***
System Preservation Projects

***Critical Success Factor:*** Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




***Project Description:*** Design and construct a concrete bridge to replace the existing timber structure over the Burlington Northern Railroad at Richmond Beach Drive NW and NW 195th Ct. The bridge provides sole access to approximately 35 homes.

## *Comprehensive Plan Goal T I:*
Provide safe and friendly streets for Shoreline citizens.

## *Service Impact:*
This project will extend the useful life of City streets by 10-12 years, increases skid resistance of the street surface and improves better ride quality.

## *Total Project Budget:* $ 3,235,537

## *Funding Source:*
- Roads Capital Fund
- Other Agency Participation (HBRRP)
- Private Funding - BNSF

## *Critical Milestones:*
- Q2 – Q3 2006 – PS7E, ROW
- Q3 – Q4 2006 – Advertise & Award; Pre-construction submittals
- Q1 – Q3 2007 – Construction
- Q4 2007 – Closeout
- NOTE: Schedule is dependent on reaching agreement with BNSF`

# RICHMOND BEACH OVERCROSSING 167AOX

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Beach Overcrossing 167AOX**

**Orgkey: 2915098** **J.L.# ST102700** **Total Project Budget** **$3,235,537**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $535,401 | $0 | $125,000 | $0 | $0 | $0 | $0 | | | $660,401 |
| Real Estate Acquisition | $0 | | $85,000 | | | | | | | $85,000 |
| Construction | $70,136 | $1,992,000 | $295,000 | $2,125,000 | | | | | | $2,490,136 |
| **Total Project Expenditures** | **$605,537** | **$1,992,000** | **$505,000** | **$2,125,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,235,537** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $197,663 | $0 | $25,000 | $20,000 | $0 | | | | | $242,663 |
| STP | $407,874 | | | | | | | | | $407,874 |
| *BNSF (Private)* | $0 | | | | | | | | | $0 |
| Other Agency Participation (HBRRP) | $0 | $1,992,000 | $480,000 | $2,105,000 | | | | | | $2,585,000 |
| **Total Project Revenues** | **$605,537** | **$1,992,000** | **$505,000** | **$2,125,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$3,235,537** |
| **1% for Public Art (Included in Construction budget)** | | **$19,920** | **$2,950** | **$21,250** | **$0** | **$0** | **$0** | **$0** | **$0** | **$44,120** |
| **Impact on Operating Budget** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project will have a street maintenance impact on the operating budget.**

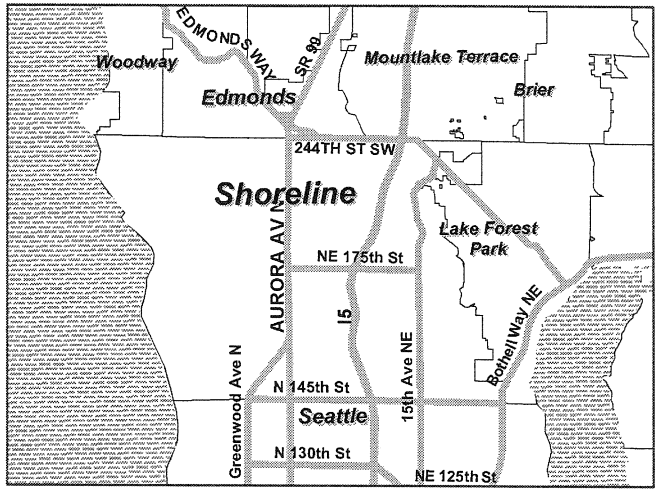
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 Q3 Q4 | | | | | | |
| Real Estate Acquisition | | Q2 Q3 | | | | | | |
| Construction | | Q4 | Q1 Q2 Q3 Q4 | | | | | |

**Fund:** Roads Capital

**Project Category:** System Preservation Projects

**Critical Success Factor:** Quality services and facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




**Project Description:** There are currently 42 traffic signals in operation in Shoreline. There are three more planned over the next two years. The typical life span of the electronic hardware is 20 years. As technology improves, it makes the older electronics obsolete, By the end of the 20 year life span, repairs and maintenance becomes more expensive as parts are not available.

Older traffic signal controllers are very simple and limited in functionality. New controllers can accept a wide range of timing schemes; can hold special timing patterns for dealing with emergency traffic rerouting, fire truck pre-emption, and transit signal priority. They can be connected to operate in a coordinated network, and connected to a master controller, where signal timing changes can be made from the office, increasing efficiency.

There are rechargeable battery packs that can be installed in signal controller cabinets that will keep a traffic signal operating in the event of a loss of power. For extended outages, a generator can be added to keep the signal running. The ability to keep traffic signals operating and vehicles moving is a key part of our emergency back-up support in conjunction with the city's emergency management plan.

## Comprehensive Plan Goal TXI:

Maintain the transporation infrastructure so that it is safe and functional.

## 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.

## Total Project Budget: $ 459,000

This project is currently only funded through 2008 and will allow for the rehabilitation of six signals. In order to continue beyond that time, a funding source will need to be designated or other projects will need to be delayed.

## Funding Source:

- Roads Capital Fund

## Critical Milestones:

- Rehabilitation of two traffic signals a year, and installing two battery backup units at critical signalized locations.

# TRAFFIC SIGNAL REHABILITATION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Traffic Signal Rehabilitation**

**Orgkey: 2915228** **J.L. # ST111400** **$459,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | | | | | | | $0 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | $150,000 | $150,000 | $153,000 | $156,000 | | | | | $459,000 |
| **Total Project Expenditures** | **$0** | **$150,000** | **$150,000** | **$153,000** | **$156,000** | **$0** | **$0** | **$0** | **$0** | **$459,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | | $150,000 | $150,000 | $153,000 | $156,000 | $0 | $0 | $0 | $0 | $459,000 |
| **Total Project Revenues** | **$0** | **$150,000** | **$150,000** | **$153,000** | **$156,000** | **$0** | **$0** | **$0** | **$0** | **$459,000** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

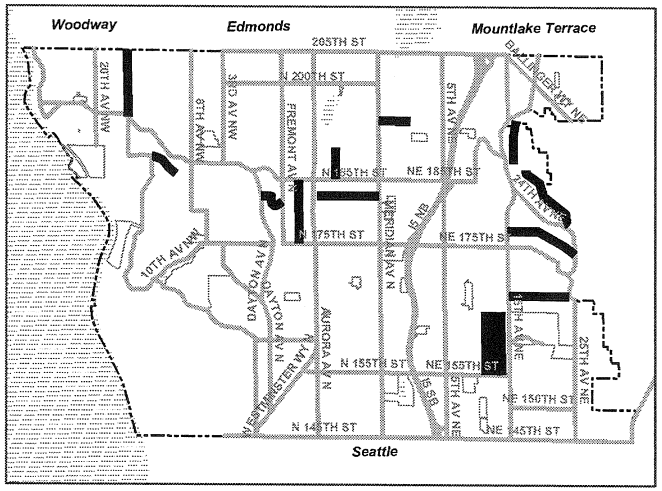
***Fund:*** Roads Capital

***Project Category:***
Safety/Operations Projects

***Critical Success Factor:*** Healthy, vibrant neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL :*** Enhance our program for safe and friendly streets




***Project Description:*** The program consists of two phases. Phase I provides for neighborhood education through neighborhood traffic safety programs to address neighborhood concerns by changing driver behavior. Phase I also provides for enforcement which uses police and neighborhood enforcement techniques to increase community awareness of speeding problems. Phase II provides for engineering review and analysis, public involvement, and the installation of physical devices for traffic calming.

Approximately 100 residential areas have applied to the program since its inception. Currently there are 34 residential areas in Phase I of the program, three residential areas in the process of compelting Phase II and four residential areas that have completed Phase I and Phase II of the program.

In 2005, 25 residential area traffic projects were completed (e.g. signs, pavement markings, traffic revisions, traffic circles, speed humps).

As the NTSP is an ongoing program open to all residents on residential streets, construction is depen-dent on meeting eligibility requirements for Phase II.

***Comprehensive Plan Goal T VI:***
Protect the livability and safety of residential neighborhoods from the adverse impacts of the automobile.

***Policy T45*** specifically states the City will work with the community to reduce speeds and cut-through traffic on non-arterial streets with education, enforcement, and traffic calming devices.

***Service Impact:***
Pedestrian and driver safety improvements, neighborhood community building, and increase in quality of life for citizens.

***Total Project Budget:*** **$ 2,210,091**

***Funding Source:***

- Roads Capital Fund

***Critical Milestones:***

- Five residential areas moving through Phase II by the end of 2006. Three Neighborhood Traffic Action Plans to be completed in 2006. Forty traffic calming devices to be installed in 2006 in coordination with the Traffic Calming Installation CIP Program.

# NEIGHBORHOOD TRAFFIC SAFETY PROGRAM

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Neighborhood Traffic Safety Program**

**Orgkey: 2916100** **J.L.# ST100300** **Total Project Budget** **$2,210,091**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $445,130 | | $89,000 | $93,000 | $95,000 | $96,000 | $98,000 | $100,000 | $102,000 | $1,118,130 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $242,961 | $256,059 | $167,000 | $85,000 | $94,000 | $104,000 | $114,000 | $133,000 | $152,000 | $1,091,961 |
| **Total Project Expenditures** | **$688,091** | **$256,059** | **$256,000** | **$178,000** | **$189,000** | **$200,000** | **$212,000** | **$233,000** | **$254,000** | **$2,210,091** |
| **Revenue Sources:** | | | | | | | | | | |
| Residentl Prking Zone Permit | $578 | | | | | | | | | $578 |
| Roads Capital Fund | $687,513 | $256,059 | $256,000 | $178,000 | $189,000 | $200,000 | $212,000 | $233,000 | $254,000 | $2,209,513 |
| **Total Project Revenues** | **$688,091** | **$256,059** | **$256,000** | **$178,000** | **$189,000** | **$200,000** | **$212,000** | **$233,000** | **$254,000** | **$2,210,091** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** | **$0** | **$1,000** | **$1,000** | **$1,500** | **$2,000** | **$2,500** | **$3,000** | **$3,500** | **$3,500** | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully implemented.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

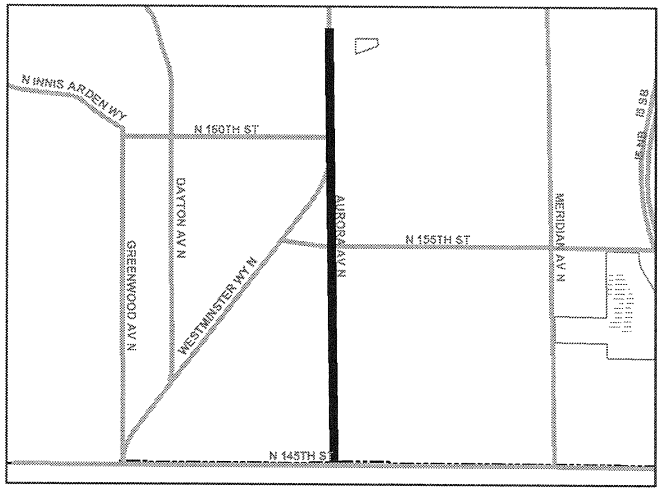
***Fund:*** Roads Capital

***Project Category:***
Safety / Operations Projects

***Critical Success Factor:*** Economic Vitality and Financial Stability

***Strategies:*** Complete the Aurora Corridor Project

***COUNCIL GOAL :*** Work toward the completion of the Aurora Corridor and Interurban Trail projects




***Project Description:*** This project will add business access and transit (BAT) lanes, curbs, gutters, landscaping/street furnishings, and sidewalks on both sides; and landscaped center median/safety lane with left-turn and U-turn provisions. Install traffic signals at North 152nd Street and at North 165th Street. All traffic signals will be interconnected and include pedestrian crossings. Improve transit stops with new shelters. Install new street lighting, place overhead utility lines underground. Improve existing storm water drainage including water quality. On December 9, 2002, Council adopted Resolution #201, and selected the design for the project, with mitigation.

***Comprehensive Plan Goal T II:***
Work with transporation 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.

***Service Impact:***
This project will improve the safety and mobility of pedestrians, transit users, people with disabilities, and drivers, along Aurora Avenue from North 145th Street to North 165th Street. In addition, this project will improve the economic development potential, enhance the livability of adjacent communities, and support the City's Comprehensive Plan.

***Total Project Budget:*** **$ 26,740,346**

***Funding Source:***
Roads Capital Fund, Northwest Region Discretionary Fund, Surface Transportation program – Urban, Federal – TCSP, State TIB Funding, New $.5 Gas Tax King County Metro, Hazard Elimination System Grant, Federal Demo Project

***Critical Milestones:***
- Q1 2004 – 60% Design
- Q3 2004– 90% Design
- Q1 2005– ROW Acquisition Complete
- Q2 2005 – Advertise for Construction
- Q3 2005 – Bid Opening
- Q2 2005 – Award Construction Bid
- Q3 2005 – Start Construction
- 2006 – Finish Construction

# AURORA CORRIDOR IMPROVEMENT PROJECT (145TH Street to 165th Street)

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Aurora Avenue North 145th - 165th**

Orgkey: 2918120 J.L.# ST101900, ST109200 Total Project Budget $26,740,346

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $5,480,394 | | | | | | | | | $5,480,394 |
| Right of Way | $2,310,131 | | $579,000 | | | | | | | $2,889,131 |
| Construction | $4,660,821 | $14,260,947 | $13,710,000 | | | | | | | $18,370,821 |
| **Total Project Expenditures** | **$12,451,346** | **$14,260,947** | **$14,289,000** | | | | | | | **$26,740,346** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $2,219,787 | $959,382 | $530,623 | | | | | | | $2,750,410 |
| In-Lieu Payment | $13,220 | | | | | | | | | $13,220 |
| NW Region Discretionary Fund | $25,000 | | | | | | | | | $25,000 |
| Surface Transportation Program - Urban | $1,705,635 | | | | | | | | | $1,705,635 |
| WSDOT - Roving Eyes | $35,000 | | | | | | | | | $35,000 |
| TIB-TPP | $288,774 | | | | | | | | | $288,774 |
| TIB (S) | $222,383 | | | | | | | | | $222,383 |
| TIB | $1,396,580 | $3,681,795 | $3,681,795 | | | | | | | $5,078,375 |
| Federal - STP (C) | $2,622,413 | $3,586,919 | $341,881 | | | | | | | $2,964,294 |
| Nickel Gas Tax Funds | $2,857,643 | $3,902,627 | $5,068,357 | | | | | | | $7,926,000 |
| Federal - STP - (N) | $8,650 | | $141,852 | | | | | | | $150,502 |
| Federal Funding - TEA-21 (F) | $1,930 | | | | | | | | | $1,930 |
| King County - METRO | $125,000 | $375,000 | $375,000 | | | | | | | $500,000 |
| Hazard Elimination System (HES) | | $90,000 | $90,000 | | | | | | | $90,000 |
| Federal Demo Program | $929,331 | $1,665,224 | $4,059,492 | | | | | | | $4,988,823 |
| **Total Project Revenues** | **$12,451,346** | **$14,260,947** | **$14,289,000** | | | | | | | **$26,740,346** |
| **1% for Public Art (Included in Construction budget)** | | | | | | | | | | $264,546 |
| **Impact on Operating Budget** | **$0** | | | **$130,035** | **$133,936** | **$137,954** | **$142,093** | **$146,356** | **$150,746** | **$524,495** |

**This project will have a significant street and landscaping maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 Q3 Q4 | | | | | | |

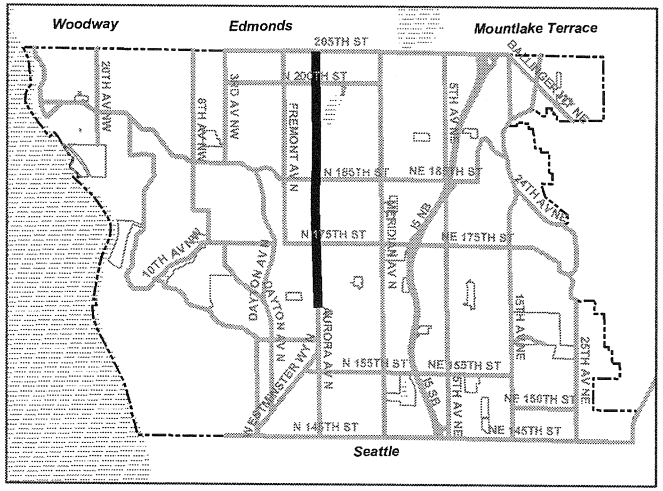
***Fund:*** Roads Capital

***Project Category:*** Safety / Operations Projects

***Critical Success Factor:*** Economic Vitality and Financial Stability

***Strategies:*** Complete the Aurora Corridor Project

***COUNCIL GOAL :*** Work toward the completion of the Aurora Corridor and Interurban Trail projects




***Project Description:*** The project parameters for this project begin at 165th Street and extend to 205th Street. The project scope of work includes adding business access and transit (BAT) lanes, curbs, gutters, landscaping/street furnishings, sidewalks on both sides; and adding a landscaped center median safety zone with left turn and U-turn provisions. The project also includes installing traffic signals at North 182nd Street and at North 195th Street, interconnecting traffic signals which also include pedestrian crossings, improving transit stops with new shelters and new street lighting, placing overhead utility lines underground and improving existing storm water drainage system including water quality. Improvements at major intersections to improve east-west traffic flow will also be included in the project.

***Comprehensive Plan Goal T II:***
Work with transporation 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.

***Goal T III:*** Support increased transit coverage and service that connects local and regional destinations to improve mobility options to all Shorleine residents.

***Goal T IV:*** Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

***Goal T V:*** Develop a bicycle system that is connective and safe and encourages bicycling as a viable alternative method of transportation.

***Service Impact:***
This project will improve the safety and mobility of pedestrians, transit users, people with disabilities, and drivers, along Aurora Avenue from North 165th Street to North 205th Street. Additionally, improve the economic development potential, enhance the livability of adjacent communities, and support the City's Comprehensive Plan.

***Total Project Budget:*** **$ 77,940,681**

***Funding Source:***
Roads Capital Fund, Nickel Gas Tax, New Gas Tax, WSDOT STP, FTA, Future Grants

***Critical Milestones:***
- Q3 2005 – Initiate Public Outreach/Pre-Environmental Process
- Q3 2006 – Determine Environmental Process
- Q2 2007 – Complete Environmental Process
- Q4 2007 – Complete Plans, Specs and Estimates, 165th – 185th
- Q3 2008 – Complete ROW 165th – 185th
- Q4 2008 – Construction 165th – 185th

# AURORA CORRIDOR IMPROVEMENT PROJECT (165TH Street to 205th Street)

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Aurora Avenue North 165th-205th**

Orgkey: 2918161 J.L.# ST106300 Total Project Budget $77,940,681

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $351,766 | $643,072 | $611,000 | $1,352,000 | $2,393,000 | $80,000 | $55,000 | | | $4,842,766 |
| Real Estate Acquisition | $2,280 | | | $274,000 | $10,485,000 | $5,865,000 | | | | $16,626,280 |
| Construction | $11,635 | | | | | $16,388,000 | $19,845,000 | $20,022,000 | $205,000 | $56,471,635 |
| **Total Project Expenditures** | **$365,681** | **$643,072** | **$611,000** | **$1,626,000** | **$12,878,000** | **$22,333,000** | **$19,900,000** | **$20,022,000** | **$205,000** | **$77,940,681** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $141,529 | $165,072 | $82,485 | $342,000 | $2,368,141 | $3,527,835 | | $3,395,000 | $205,000 | $10,061,990 |
| Roads Capital Fund (Transfer in from Aurora I) | | | | | | $428,361 | | | | $428,361 |
| Federal - STP (C) | $224,152 | $0 | $430,515 | | $4,160,794 | $3,595,012 | | | | $8,410,473 |
| Federal STP (U) | $0 | | | | $525,361 | | | | | $525,361 |
| Federal Transit Administration | $0 | | $98,000 | $1,284,000 | $93,518 | | | | | $1,475,518 |
| Federal Demo | $0 | | | | $0 | | | | | $0 |
| Nickel Gas Tax Funding | $0 | | | | | $2,100,000 | | | | $2,100,000 |
| New Gas Tax Funding | $0 | $478,000 | | | $3,000,000 | $7,000,000 | | | | $10,000,000 |
| WSDOT - STP (C) | $0 | | | | | | | | | $0 |
| Federal - Safetea-Lu | $0 | | | | | $2,224,227 | | | | $2,224,227 |
| King County Metro Funding | $0 | | | | | $1,000,000 | | | | $1,000,000 |
| *Future Grants* | $0 | | | | *$2,730,186* | *$2,457,565* | *$19,900,000* | *$16,627,000* | *$0* | $41,714,751 |
| **Total Project Revenues** | **$365,681** | **$643,072** | **$611,000** | **$1,626,000** | **$12,878,000** | **$22,333,000** | **$19,900,000** | **$20,022,000** | **$205,000** | **$77,940,681** |
| **1% for Public Art (Included in Construction budget)** | | **$0** | | **$0** | **$562,550** | **$0** | **$0** | **$0** | **$0** | $562,666 |
| **Impact on Operating Budget** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$292,712** | | **$0** |

**This project will have a significant street and landscaping maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | | | | |
| Real Estate Acquisition | | | Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | | | |
| Construction | | | | | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 |

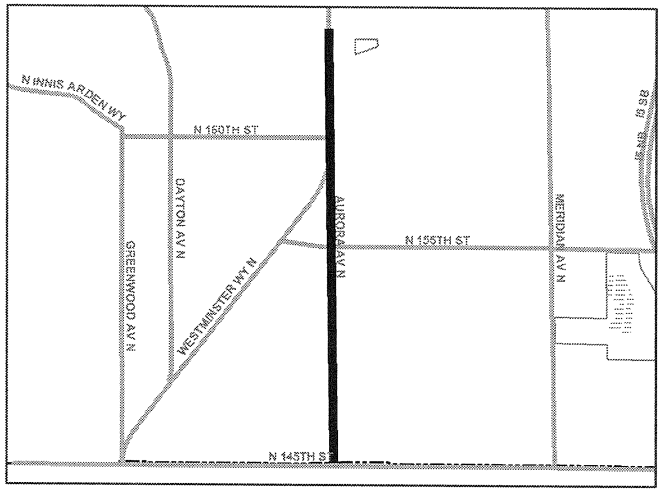
**Fund:** Roads Capital

**Project Category:**
Safety / Operations Projects

**Critical Success Factor:**
Quality Services and Facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules

**COUNCIL GOAL:** Enhance our program for safe and friendly streets




**Project Description:**
In partnership with the Aurora Corridor project, Seattle City Light (SCL) is undergrounding their power lines, Seattle Public Utilities (SPU) is installing a new water main and addressing associated connections, and Ronald Wastewater District is performing the required adjustment of their manhole elevations to the new roadway elevation. The three utilities are reimbursing the City of Shoreline for 100% of the project costs.

**Service Impact:**
Improve utility service to the Aurora Corridor.

**Total Project Budget:** $ 6,177,807

**Funding Source:**
- Reimbursement from participating utilities

**Critical Milestones:**
- Q2 2005 – Advertise for Construction
- Q2 2005 – Bid Opening
- Q2 2005 – Award Construction Bid
- Q3 2005 – Start Construction
- Q4 2006 – Finish Construction

# AURORA AVENUE NORTH 145TH – 165TH – UTILITY IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Aurora Avenue North 145th - 165th - Utility Improvements**

**Orgkey: 2999213** **J.L.# ST109400,ST109500,ST109600** **$6,177,807**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | | | | | $0 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $2,687,807 | $3,088,572 | $3,490,000 | | | | | | | $6,177,807 |
| **Total Project Expenditures** | **$2,687,807** | **$3,088,572** | **$3,490,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,177,807** |
| **Revenue Sources:** | | | | | | | | | | |
| Seattle City Light Reimbursement | $2,180,167 | $2,701,656 | $2,972,568 | | | | | | | $5,152,735 |
| Seattle Public Utilities Reimbursement | $507,640 | $379,518 | $517,037 | | | | | | | $1,024,677 |
| Ronald Wastewater Reimbursement | $0 | $7,398 | $395 | | | | | | | $395 |
| **Total Project Revenues** | **$2,687,807** | **$3,088,572** | **$3,490,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$6,177,807** |
| **1% for Public Art** *Ineligible* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 Q3 Q4 | | | | | | |

## Project: AURORA AVENUE NORTH 165TH – 205th – UTILITY IMPROVEMENTS

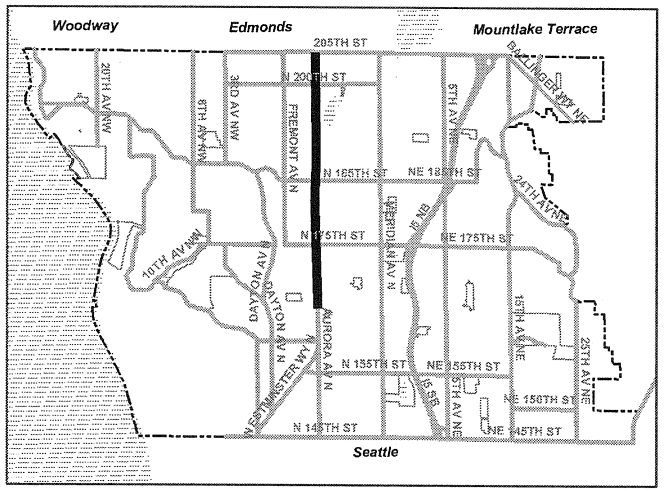
***Fund:*** Roads Capital

***Project Category:***
Safety / Operations Projects

***Critical Success Factor:***
Quality Services and Facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:***
In partnership with the Aurora Corridor project, improvements will be made including undergrounding of power lines, installation of new water connections, and the required adjustment of manhole elevations to the new roadway elevation. Participating utilities will reimburse the City of shoreline for 100% of the project costs.

***Service Impact:***
Improve utility service to the Aurora Corridor.

***Total Project Budget:*** **$ 10,000,000**

***Funding Source:***
- Reimbursement from participating utilities

***Critical Milestones:***
- 2006 – 2007 – Design, in conjunction with Aurora Corridor Improvements
- 2008 – 2009 – Construction

# AURORA AVENUE NORTH 165TH – 205TH – UTILITY IMPROVEMENTS

City of Shoreline 2007 - 2012 Capital Improvement Plan
Aurora Avenue North 165th - 205th - Utility Improvements

Orgkey: NEW J.L.# NEW Total Project Budget $10,000,000

| Phase | Prior Years' Expenditures | 2005 Budget | 2005 Projected | 2005 Actual | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | | | | |
| Planning/Design | $0 | | | | | | | | | | | | $0 |
| Real Estate Acquisition | $0 | | | | | | | | | | | | $0 |
| Construction | $0 | | | | | | | $5,000,000 | $5,000,000 | | | | $10,000,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$5,000,000** | **$5,000,000** | **$0** | **$0** | **$0** | **$10,000,000** |
| **Revenue Sources:** | | | | | | | | | | | | | |
| *Reimbursement from Participating Utilities* | $0 | | | | | | | *$5,000,000* | *$5,000,000* | | | | $10,000,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$5,000,000** | **$5,000,000** | **$0** | **$0** | **$0** | **$10,000,000** |
| **1% for Public Art** ***Ineligible*** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | | | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | | | |
| Construction | | | | | | | Q3 Q4 | Q1 Q2 Q3 Q4 | | | |

**Fund:** Roads Capital

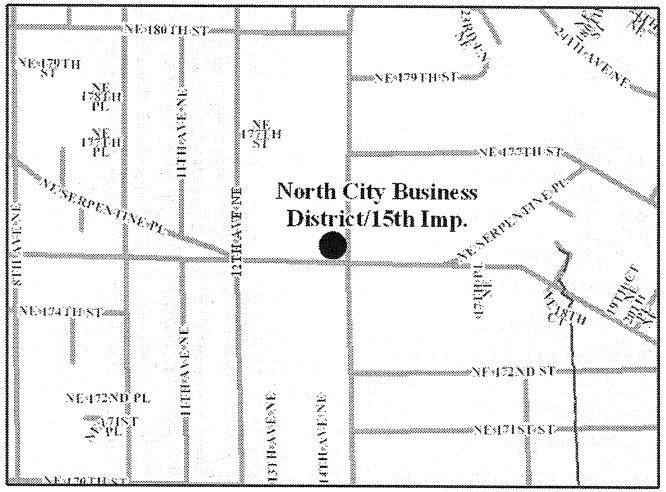
**Project Category:**
Safety / Operations Projects

**Critical Success Factor:**
Economic Vitality and Financial Stability

**Strategies:** Complete the planned capital improvements in the North City Business District

**COUNCIL GOAL:** Enhance our program for safe and friendly streets

**COUNCIL GOAL:**
Implement an active economic improvement plan




## Project Description:

The North City Project is a multi-year improvement program that 1) implements the North City Sub-Area Plan to revitalize a neighborhood business district; 2) addresses pedestrian safety along 15th Ave.; and 3) implements traffic mitigation measures in the adjacent neighborhoods. The project combines three previous CIP projects: North City Business District, 15th Avenue NE, and 15th Avenue NE Pedestrian Crosswalks and includes signal improvements at N. 150th Street.

## Comprehensive Plan Goal T 1

Provide safe and frinedly streets for Shoreline citizens.

**Goal T III:** Support increased transit coverage and service that connects local and regional destinations to improve mobility options for all the Shoreline citizens.

**Goal T IV:** Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

**Goal T V:** Develop a bicycle system that is connective and safe and encourages bicycling as a viable alternative method of transportation.

**Goal ED IV:** Create and leverage opportunities for economic development.

**Goal ED V:** Improve the City's role to facilitate and initiate economic development opportunities.

## Service Impact:

Pedestrian safety improvements, business district revitalization with projected economic and residential growth.

## Total Project Budget: $ 10,091,831

## Funding Source:

- Roads Capital Fund
- Hazard Elimination Grant
- SCL Under-grounding Reimbursement

## Critical Milestones:

- Q2 2005 – Construction begins
- Q1 2007 – Construction completed

# NCBD/15TH AVENUE IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**NCBD/15th Avenue Improvements**

**Orgkey: 2916101** **J.L.# ST103408 Total Project Budget** **$10,091,831**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $1,438,085 | $0 | $52,000 | | | | | | | $1,490,085 |
| Real Estate Acquisition | $66,172 | | $20,000 | | | | | | | $86,172 |
| Construction | $5,465,218 | $2,979,541 | $2,936,000 | $114,356 | | | | | | $8,515,574 |
| **Total Project Expenditures** | **$6,969,475** | **$2,979,541** | **$3,008,000** | **$114,356** | **$0** | **$0** | **$0** | **$0** | **$0** | **$10,091,831** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $3,836,459 | $2,757,200 | $2,761,633 | $114,356 | $0 | | | | | $0 |
| Franchise Fee - Water | $450,000 | | $0 | | | | | | | $6,712,448 |
| Seattle City Light Reimbursment (Undergrounding) | $2,407,080 | $145,822 | $145,822 | | | | | | | $450,000 |
| SWM Fees | $274,455 | $22,545 | $22,545 | | | | | | | $2,552,902 |
| Shoreline Water District Reimbursement | | $6,000 | $6,000 | | | | | | | $297,000 |
| Hazard Elimination Grant (HES) | $1,481 | $70,519 | $72,000 | $0 | | | | | | $6,000 |
| **Total Project Revenues** | **$6,969,475** | **$3,002,086** | **$3,008,000** | **$114,356** | **$0** | **$0** | **$0** | **$0** | **$0** | **$73,481** |
| **1% for Public Art (Included in Construction budget)** | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | | **$10,091,831** |
| **Impact on Operating Budget** | **$0** | **$5,798** | **$5,798** | **$11,840** | **$12,088** | **$12,342** | **$12,601** | **$12,601** | **$12,601** | **$0** |
| | | | | | | | | | | **$39,404** |

**This project will have a street maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | | | | | | |
| Real Estate Acquisition | | Q2 Q3 | | | | | | |
| Construction | | Q1 Q2 Q3 | Q1 | | | | | |

***Fund:*** Roads Capital

***Project Category:***
Safety/Operations Projects

***Critical Success Factor:*** Quality services and facilities

***Strategies:*** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:*** Evaluate the existing 150-foot long, 10-foot high wall conditions and provide a pre-design report. The pre-design report will detail options for repair or replacement as well as cost estimates for each option, long-term and short-term possibilities, construction timeline for each option, and liabilities of implementing a repair or "do nothing" option. After preferred option is selected, design of option will begin followed by construction.

The design will include new sidewalk along the west side of Dayton Avenue North from N. 172nd Street to St. Lukes Place. The St. Lukes Place and Dayton Avenue N. intersection will be evaluated and options will be prepared for reconfiguring the intersection. The reconfiguration will involve new sidewalks and landscape areas.

***Comprehensive Plan Goal T I:***
Provide safe and friendly streets for Shoreline residents.

***Service Impact:***
The existing wood wall is deteriorating and the adjacent roadway is subsiding. The pre-design will evaluate the condition of the wall and determine the safety and operational risks to the public and operational and maintenance liabilities to the City. The improvements will enhance the service to the neighborhood, increasing safety and operation. There will be some additional landscape maintenance that will be required by a reduction in shoulder maintenance and maintenance of the wall will be reduced.

***Total Project Budget:*** **$1,187,533**

***Funding Source:***
- Roads Capital Fund
- TIB Grant

***Critical Milestones:***
- Q3 2004 – Pre-design completed
- Q2 2006 – Design complete
- Q3 – Q4 2007 – Construction

# DAYTON AVENUE NORTH AT N. 175TH STREET RETAINING WALL

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Dayton Avenue North @ North 175th Street Retaining Wall**

**Orgkey: 2918162** **J.L. # ST106200**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $92,533 | $40,651 | $98,000 | $0 | $0 | $0 | $0 | $0 | $0 | $190,533 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | $889,000 | $272,000 | $725,000 | | | | | | $997,000 |
| **Total Project Expenditures** | **$92,533** | **$929,651** | **$370,000** | **$725,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,187,533** |
| **Revenue Sources:** | | | | | | | | | | |
| TIB Grant | $0 | $150,000 | $135,200 | | | | | | | $135,200 |
| Roads Capital Fund | $92,533 | $779,651 | $234,800 | $725,000 | | | | | | $1,052,333 |
| **Total Project Revenues** | **$92,533** | **$929,651** | **$370,000** | **$725,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,187,533** |
| **1% for Public Art (Included in Construction budget)** | | **$ 8,890** | **$ 2,720** | **$ 7,250** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | $18,860 |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design completed | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | | | | | | |
| Real Estate Acquistion | | | | | | | | |
| Construction | | Q3 Q4 | Q1 Q2 | | | | | |

## Project: AURORA AT 180TH INTERSECTION IMPROVEMENTS

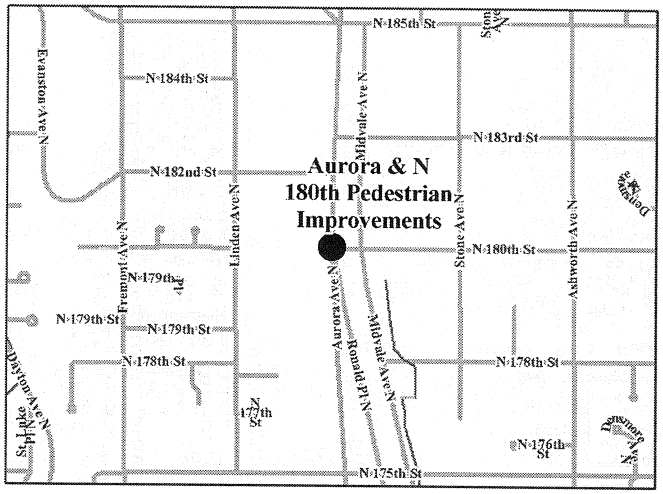
***Fund:*** Roads Capital

***Project Category:***
Safety/Operations Projects

***Critical Success Factor:***
Innovative leadership and strategic planning

***Strategies:*** Update the comprehensive Plan, including Transportation Master Plan

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:***
Install a pedestrian crossing at 180th with illumination, and set up for future pedestrian signal installation, sidewalks along west side of Aurora, and pedestrian center refuge.

***Comprehensive Plan Goal T I:***
Provide safe and friendly streets for Shoreline citizens.

***Service Impact:***
Add pedestrian crossing features that will enhance safety at this intersection.

***Total Project Budget:*** **$128,000**

***Funding Source:***
- Roads Capital Fund

***Critical Milestones:***
- Q1 - Q2 2006 – Design
- Q3 - Q4 2006 – Complete Construction
- Q2 2006 – Construction Completed

# AURORA AT 180TH PEDESTRIAN IMPROVEMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Aurora @ 180th Pedestrian Improvement**

**Orgkey: NEW** **J.L.# NEW** **$128,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $9,519 | | | | | | | | | $9,519 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $90,289 | $28,192 | $28,192 | | | | | | | $118,481 |
| **Total Project Expenditures** | **$99,808** | **$28,192** | **$28,192** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$128,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $31,240 | | $6,760 | | | | | | | $38,000 |
| *HES Grant* | $68,568 | $21,432 | $21,432 | | | | | | | $90,000 |
| **Total Project Revenues** | **$99,808** | **$21,432** | **$28,192** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$128,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q1 Q2 | | | | | | |

## Project: MERIDIAN AVENUE NORTH AND N. 175TH SUBAREA STUDY

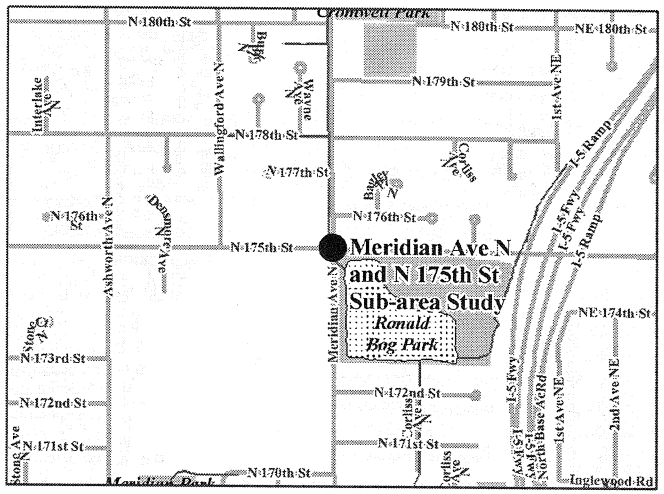
***Fund:*** Roads Capital

***Project Category:*** Pedestrian/Non-Motorized Projects

***Critical Success Factor:*** Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:*** To evaluate motorized and non-motorized needs in the Meridian Avenue N. and N. 175th corridor as they intersect, to determine impacts to level of service and to estimate the costs of future improvements. Study will be coordinated with Aurora Avenue North studies.

***Comprehensive Plan Goal FG7:***
Assure effective and efficient public investment for quality public services, facilities and utilities.

***Service Impact:***
Address potential future levels of services issues for motorized and on-motorized users.

***Total Project Budget:*** **$ 150,000**

***Funding Source:***
Roads Capital Fund

***Critical Milestones:***

- Q2 2007 – Complete Study and provide recommendations

# MERIDIAN AVENUE NORTH AND N. 175TH SUBAREA STUDY

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Meridian Avenue North & N. 175th Subarea Study**

**Orgkey: 2916222** **J.L.# ST100200** **$150,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $150,000 | $81,000 | $69,000 | | | | | | $150,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$150,000** | **$81,000** | **$69,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$150,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $0 | $150,000 | $81,000 | $69,000 | $0 | $0 | $0 | $0 | $0 | $150,000 |
| **Total Project Revenues** | **$0** | **$150,000** | **$81,000** | **$69,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$150,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q2 Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | Q1 Q2 | | | | | |
| Construction | | | | | | | | |

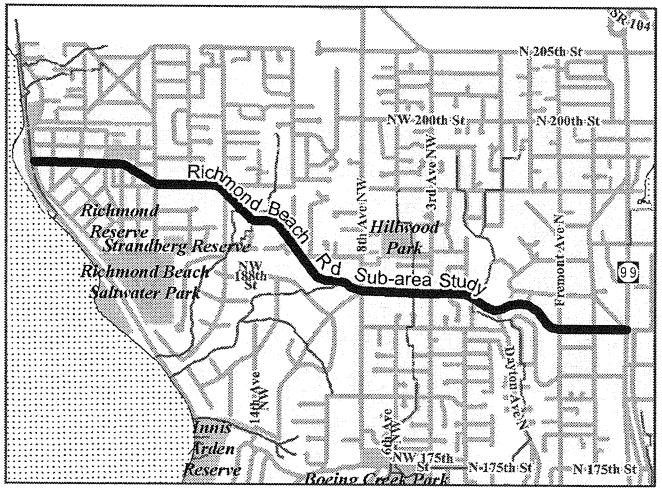
**Fund:** Roads Capital

**Project Category:** Pedestrian/Non-Motorized Projects

**Critical Success Factor:** Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**COUNCIL GOAL:** Enhance our program for safe and friendly streets




**Project Description:** To evaluate motorized and non-motorized needs in the Richmond Beach Road Corridor from approximately Aurora Avenue North to 24th Avenue West.

**Comprehensive Plan Goal FG7:**
Assure effective and efficient public investment for quality public services, facilities and utilities.

**Service Impact:**
Address potential future levels of services issues for motorized and on-motorized users.

**Total Project Budget:** $75,000

**Funding Source:**
Roads Capital Fund

**Critical Milestones:**

- Q1 2008 – Begin study
- Q4 2008 – Complete study and present recommendations

# RICHMOND BEACH ROAD SUBAREA STUDY

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Richmond Beach Road Subarea Study**

**Orgkey: NEW** **J.L.# NEW** **$75,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $0 | $75,000 | | | | | $75,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$75,000** | **$0** | **$0** | **$0** | | **$75,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $0 | | | | $75,000 | | | | | $75,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$75,000** | **$0** | **$0** | **$0** | | **$75,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | Q1 Q2 Q3 Q4 | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

# Project: AURORA AT 185TH STREET INTERSECTION IMPROVEMENTS

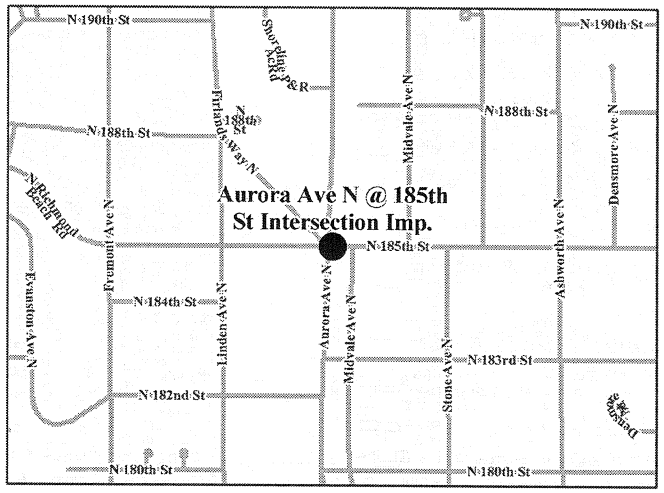
***Fund:*** Roads Capital

***Project Category:***
Pedestrian/Non-Motorized Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




## *Project Description:*

Provide improvements to intersection in advance of other CIP improvements. Current funding allows for constructing a right turn only lane on the west leg of the N. 185th Street and Aurora Avenue North intersection and associated signal adjustments, curb/gutter and sidewalk.

## *Comprehensive Plan Goal FG 7:*

Assure effective and efficient public investment for quality public services, facilities and utilities.

## *Service Impact:*

Improve level of service at intersection improving vehicle and pedestrian safety.

## *Total Project Budget:* $646,418

## *Funding Source:*

- Roads Capital Fund

The final stages of construction are currently not funded. Funding has been designated to make minimum improvements to this intersection. Staff will continue to pursue funding options.

## *Critical Milestones:*

- Q4 2006 – Property Acquisition
- Q2 2007 – Planning and Design
- Q3-Q4 2007 – Construction

# AURORA AT 185TH STREET INTERSECTION IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Aurora @ 185th Street Intersection Improvements**

**Orgkey: 2918171** **J.L.# ST107500** **$646,418**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $11,418 | $16,582 | | $0 | | | $0 | | | $11,418 |
| Real Estate Acquisition | $0 | $485,000 | $485,000 | | | | | | | $485,000 |
| Construction | $0 | | | $150,000 | | | | | | $150,000 |
| **Total Project Expenditures** | **$11,418** | **$501,582** | **$485,000** | **$150,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$646,418** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | $11,418 | $501,582 | $485,000 | $150,000 | $0 | $0 | $0 | $0 | $0 | $646,418 |
| **Total Project Revenues** | **$11,418** | **$501,582** | **$485,000** | **$150,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$646,418** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**This project will have no significant operation and maintenance impact on the operating budget.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q2 | | | | | |
| Real Estate Acquisition | | Q4 | | | | | | |
| Construction | | | Q3 Q4 | | | | | |

## Project: TRAFFIC CALMING IMPROVEMENTS

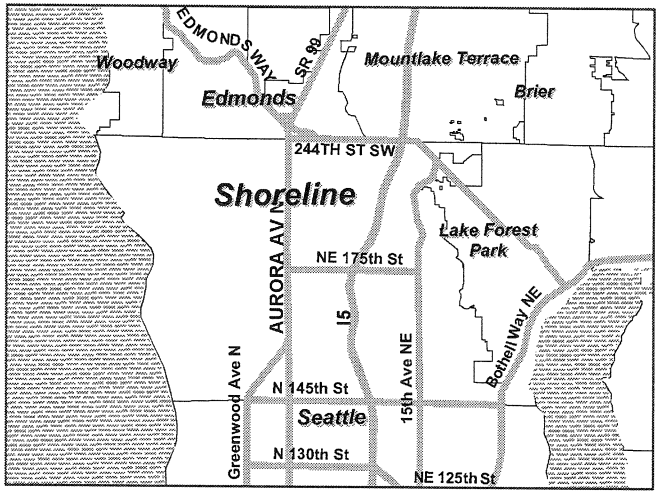
***Fund:*** Roads Capital

***Project Category:***
Pedestrian / Non-Motorized Projects

***Critical Success Factor:*** Healthy, vibrant neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***COUNCIL GOAL:*** Enhance our program for safe and friendly streets




***Project Description:*** The program consists of the implementation of temporary traffic calming projects to address neighborhood concerns of traffic speeds and cut through traffic. In 2005 the City Council in response to citizens requests to project neighborhoods from traffic impacts, allocated $200K for the installation of traffic calming devices. This one time allocation will fund the installation of approximately 40 traffic calming devices such as traffic circles, speed humps, and chicanes, at various locations throughout the city.

Locations and devices will be identified in cooperation with Shoreline Police Department, Fire Department and Schools Districts. Emphasis will be given to those locations which have actively participated in the Neighborhood Traffic Safety Program. The devices will be installed on a temporary basis.

After the devices have been in place for one year, the city will determine whether to remove the devices or maintain them permanently, bases on effectiveness and community input.

### *Comprehensive Plan Goal TVI:*
Protect the livability and safety of residential neighborhoods from the adverse impacts of the automobile. ***Policy T 45*** specifically states the City will work with the neighborhoods to reduce speeds and cut-through traffic.

### *Service Impact:*
Pedestrian and driver safety improvements, neighborhood community building, and increase in quality of life for citizens.

### *Total Project Budget:* $ 200,000
This project is currently only funded through 2006. In order to continue this project, a funding source will need to be designated orotoher projects will need to be delayed.

### *Funding Source:*
- Roads Capital Fund

### *Critical Milestones:*
- 2006 – Forty traffic calming devices installed in coordination with Neighborhood Traffic Safety Program efforts.

# TRAFFIC CALMING IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Traffic Calming**

**Orgkey: 2916230** **J.L. # ST111600** **$200,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | | | | | | | $0 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | $200,000 | $200,000 | | | | | | | $200,000 |
| **Total Project Expenditures** | **$0** | **$200,000** | **$200,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$200,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Roads Capital Fund | | $200,000 | $200,000 | $0 | $0 | $0 | $0 | $0 | $0 | $200,000 |
| **Total Project Revenues** | **$0** | **$200,000** | **$200,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$200,000** |
| **1% for Public Art** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

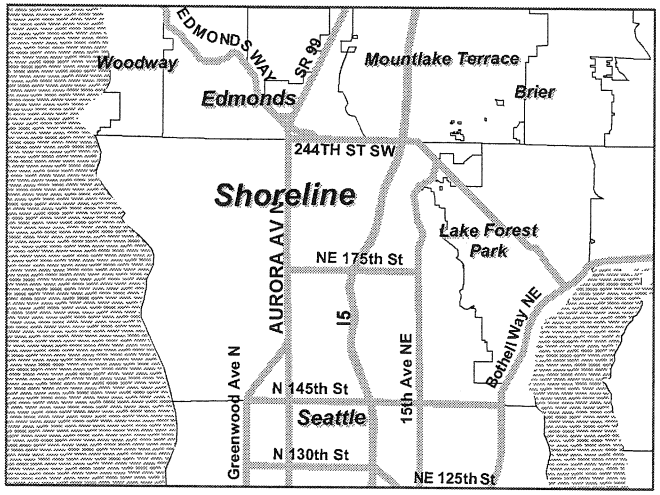
| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 | Q1 | Q1 | Q1 | Q1 | Q1 | Q1 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q2 Q3 Q4 | Q2 Q3 Q4 | Q2 Q3 Q4 | Q2 Q3 Q4 | Q2 Q3 Q4 | Q2 Q3 Q4 | Q2 Q3 Q4 |

**Fund:** Roads Capital

**Project Category:**
Safety / Operations Projects

**Critical Success Factor:** Quality Services and Facilities

**Strategies:** Establish regular, routine assessment of facilities and services to identify renovation and replacement costs and schedules




## Project Description:

This project will evaluate transportation and engineering related complaints, identify problems and prioritize them according to an adopted system. Project scopes with conceptual plans and cost estimates will then be developed for consideration in the City's Capital Improvement Program. Activities include reconnaissance, community meetings, and environmental analysis and project data collection.

## Comprehensive Plan Goal FG 8:

Improve multi-modal transportation systems that provide for Shoreline's present and future population.

## Service Impact:

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

## Total Project Budget: $ 2,186,314

## Funding Source:

- Roads Capital Fund

## Critical Milestones:

- Project is ongoing

# TRANSPORTATION IMPROVEMENTS PROJECT FORMULATION AND ENGINEERING

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Transportation Improvements Formulation & Engineering**

**Orgkey: 2916099** **J.L.# ST107200** **Total Project Budget** **$2,186,314**

| Phase | Prior Years' Expenditures | 2005 Actual | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | | |
| Planning/Design | $317,997 | $176,168 | $284,642 | $284,284 | $262,398 | $273,918 | $283,864 | $296,257 | $296,120 | $171,476 | $2,186,314 |
| Real Estate Acquisition | $0 | | | | | | | | | | $0 |
| Construction | $0 | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$317,997** | **$176,168** | **$284,642** | **$284,284** | **$262,398** | **$273,918** | **$283,864** | **$296,257** | **$296,120** | **$171,476** | **$2,186,314** |
| **Revenue Sources:** | | | | | | | | | | | |
| Roads Capital Fund | $317,997 | $176,168 | $284,642 | $284,284 | $262,398 | $273,918 | $283,864 | $296,257 | $296,120 | $171,476 | $2,186,314 |
| **Total Project Revenues** | **$317,997** | **$176,168** | **$284,642** | **$284,284** | **$262,398** | **$273,918** | **$283,864** | **$296,257** | **$296,120** | **$171,476** | **$2,186,314** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** | **$0** | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project is used to support other projects in the Capital Improvement Program.**

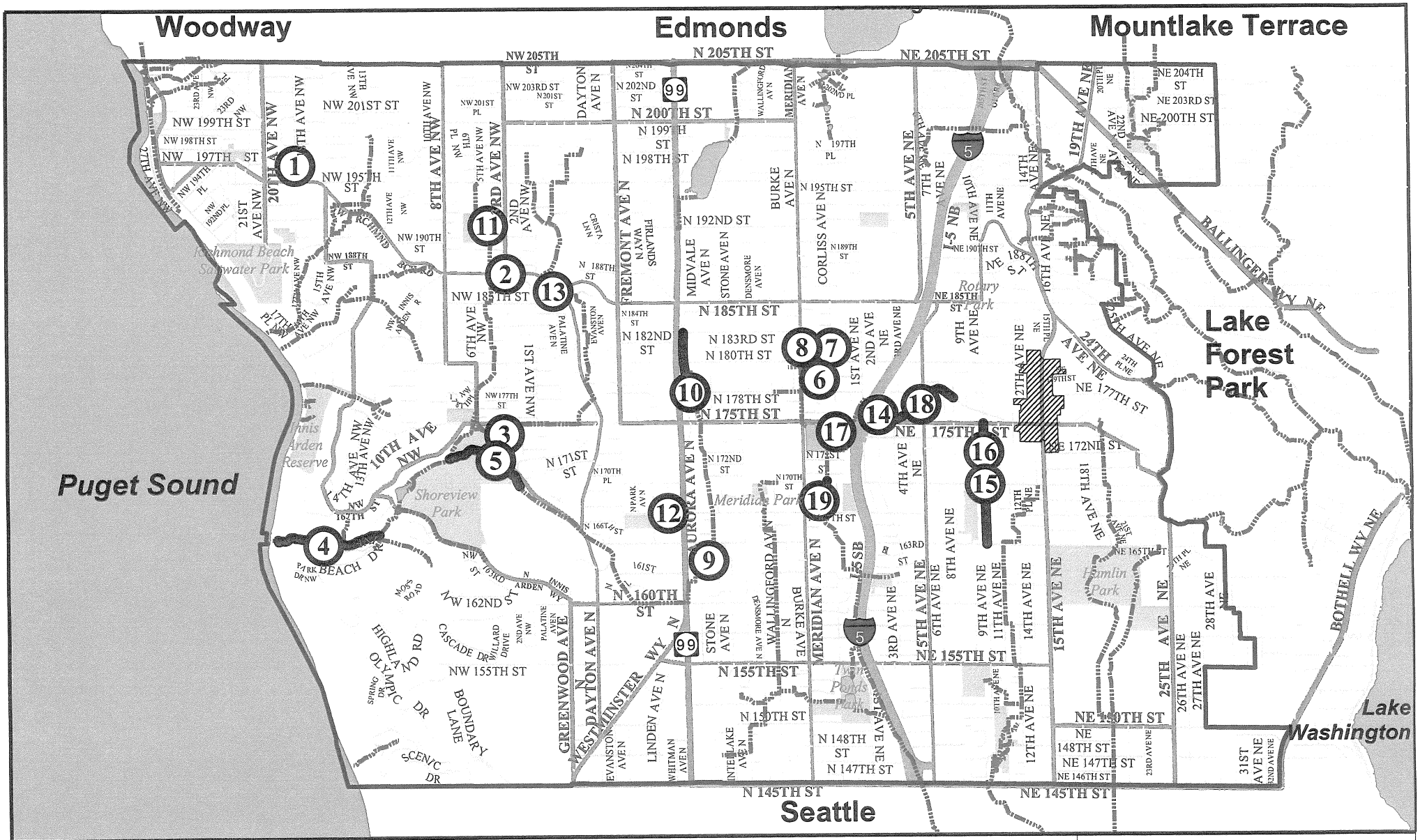
| Project Time Line: | | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 | Q1 Q2 Q3 Q4 |
| Real Estate Acquisition | | | | | | | | | |
| Construction | | | | | | | | | |




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# SURFACE WATER CAPITAL FUND

# SURFACE WATER CAPITAL FUND SUMMARY




# City of Shoreline
## 2007-2011 Surface Water Capital Improvement Plan

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Plot date: 6/8/2006

Project Location
Park
North City Business District
Drainage Improvement
Water Course

1: 18th Ave NW Drainage Improvements
2: 3rd Ave NW Stormwater Treatment
3: Boeing Creek Park Stormwater
4: Boeing Creek Reach 1-Bank Stabilization
5: Boeing Creek Reach 8-Bank Stabilization
6: Cromwell Park Pond
7: Cromwell Park Wetland
8: Cromwell Park Wetpond
9: Darnell Park Wetpond
10: East Boeing Creek Drainage Improvements
11: Hillwood Park Emergency Bypass
12: N 167th St & Whitman Ave N Drainage Improvements
13: Pan Terra Pond & Pump
14: Pump Station 25
15: Ridgecrest Drainage @ 10th Ave NE
16: Ridgecrest Drainage at 10th Ave NE Wetpond
17: Ronald Bog Wetland
18: Serpentine Pl Storm Drainage Improvements
19: Thornton Creek Corridor

### CITYWIDE IMPROVEMENTS

Stream Rehab / Habitat Enhancement Program
Surface Water Project Formulation and Engineering

## City of Shoreline 2007 - 2012 Capital Improvement Plan
## Program Summary
## Surface Water Capital Fund

| Creek Basin | Project | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007-2012 | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Expenditures** | | | | | | | | | | | |
| | **Flood Protection Projects** | | | | | | | | | | | |
| Multiple | Surface Water Small Projects | $1,122,441 | $223,074 | $180,000 | $169,000 | $176,000 | $183,000 | $191,000 | $198,000 | $206,000 | $1,123,000 | $2,425,441 |
| Boeing | East Boeing Creek Drainage Improvements | | | | $535,000 | $275,000 | $275,000 | | | | $1,085,000 | $1,085,000 |
| Boeing | Hillwood Park Emergency Bypass | | | | | | | $46,000 | $138,000 | $143,000 | $327,000 | $327,000 |
| Boeing | Boeing Creek Park Stormwater Project | $56,653 | $115,348 | $25,000 | $65,000 | $738,000 | | | | | $803,000 | $884,653 |
| Boeing | Pan Terra Pond & Pump Project | $22,696 | $48,304 | $30,000 | $97,000 | $1,857,000 | | | | | $1,954,000 | $2,006,696 |
| Thornton | Pump Station No. 25 | | $44,000 | $24,000 | $158,000 | | | | | | $158,000 | $182,000 |
| Thornton | Serpentine Place Storm Drainage Improvements | | | | | | $117,000 | $683,000 | | | $800,000 | $800,000 |
| Thornton | Ridgecrest Drainage @ 10th Avenue. N.E. | | | | | $156,000 | $274,000 | $286,000 | | | $716,000 | $716,000 |
| Thornton | Cromwell Park Wetland | | $68,000 | $68,000 | $163,000 | | | | | | $163,000 | $231,000 |
| Thornton | Cromwell Park Pond | | | | $278,000 | | | | | | $278,000 | $278,000 |
| Thornton | Thornton Creek Corridor | | $447,000 | $447,000 | $1,442,000 | | | | | | $1,442,000 | $1,889,000 |
| Puget Snd | 18th Avenue Drainage Improvements | | | | | $225,000 | | | | | $225,000 | $225,000 |
| Boeing | N. 167th & Whitman Avenue N. Drainage Impvs. | | | | $50,000 | $450,000 | | | | | $500,000 | $500,000 |
| Thornton | Ronald Bog Park Wetland | | | | $360,000 | | | | | | $360,000 | $360,000 |
| | **Water Quality Facilities** | | | | | | | | | | | |
| Boeing | Third Avenue Storm Water Treatment Project | | $100,000 | $50,000 | | | | | | | | $50,000 |
| Boeing | Darnell Park Wetpond | | | | $30,000 | $78,000 | | | | | $108,000 | $108,000 |
| Thornton | Ridgecrest Drainage at 10th Avenue N.E. Wetpond | | | | | $16,000 | $40,000 | $42,000 | | | $98,000 | $98,000 |
| Thornton | Cromwell Park Wetpond | | | | $125,000 | | | | | | $125,000 | $125,000 |
| | **Stream Rehabilitation / Habitat Enhancement** | | | | | | | | | | | |
| Multiple | Stream Rehab / Habitat Enhancement Program | $58,214 | $82,786 | $83,000 | $58,000 | $63,000 | $70,000 | $77,000 | $87,000 | $102,000 | $457,000 | $598,214 |
| Boeing | Boeing Creek Reach 1 - Bank Stabilization | | | | | | $645,000 | $725,000 | $755,000 | $786,000 | $2,911,000 | $2,911,000 |
| Boeing | Boeing Creek Reach 8 - Bank Stabilization | | | | | | $315,000 | $354,000 | $368,000 | $383,000 | $1,420,000 | $1,420,000 |
| Multiple | Green (Shore) Streets Initiative | | | | $50,000 | | | | | | $50,000 | $50,000 |
| | **Non-Project Specific** | | | | | | | | | | | |
| | SWM CIP Project Formulation & Engineering | $158,695 | $244,904 | $244,624 | $269,255 | $282,418 | $295,139 | $308,446 | $322,368 | $324,368 | $1,801,994 | $2,205,313 |
| | General Fund Cost Allocation Overhead Charge | | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $82,812 | $496,872 | $579,684 |
| | **Total Expenditures by Year** | **$1,418,699** | **$1,456,228** | **$1,234,436** | **$3,932,067** | **$4,399,230** | **$2,296,951** | **$2,795,258** | **$1,951,180** | **$2,027,180** | **$17,401,866** | **$20,055,001** |
| | **Revenues** | | | | | | | | | | | |
| | Transfer from Surface Water Fund (Fund Balance) | | $ 3,159,881 | $ 3,159,881 | | | | | | | | $3,159,881 |
| | Surface Water Fees | | $ 759,881 | $ 759,881 | $ 940,894 | $ 989,683 | $ 1,038,305 | $ 1,088,671 | $ 1,140,385 | $ 1,191,702 | $6,389,640 | $7,149,521 |
| | *Other Financing Sources* | | | | | $ - | $ - | *$ 3,000,000* | *$ 2,000,000* | $ - | $5,000,000 | $5,000,000 |
| | Interest Income | | $ 151,786 | $ 106,275 | $ 264,880 | $ 226,626 | $ 119,013 | $ 52,581 | $ 6,231 | $ 56,402 | $725,732 | $832,007 |
| | SWM Improvements in Conjunction w/Transportation Projects | | $ (134,000) | | $ (157,000) | $ (188,000) | $ (189,000) | $ (2,273,000) | $ (192,000) | $ - | -$2,999,000 | -$2,999,000 |
| | Public Works Trust Fund Loan | | | $ 437,750 | $ 2,033,200 | $ 134,300 | | | | | $2,167,500 | $2,605,250 |
| | Boeing Creek - King CountyMitigation | | | | | $ 580,747 | | | | | $580,747 | $580,747 |
| | **Total Revenues by Year** | | **$ 3,937,548** | **$ 4,463,787** | **$ 3,081,974** | **$ 1,743,356** | **$ 968,318** | **$ 1,868,252** | **$ 2,954,616** | **$ 1,248,105** | **$ 11,864,620** | **$ 16,328,406** |
| | **Beginning Fund Balance** | | **$2,543,666** | **$2,656,869** | **$5,886,220** | **$5,036,127** | **$2,380,252** | **$1,051,619** | **$124,613** | **$1,128,049** | **$5,886,220** | |
| | **Total Revenues** | | **$3,937,548** | **$4,463,787** | **$3,081,974** | **$1,743,356** | **$968,318** | **$1,868,252** | **$2,954,616** | **$1,248,105** | **$11,864,620** | |
| | **Total Expenditures** | | **$1,456,228** | **$1,234,436** | **$3,932,067** | **$4,399,230** | **$2,296,951** | **$2,795,258** | **$1,951,180** | **$2,027,180** | **$17,401,866** | |
| | **Ending Fund Balance** | | **$5,024,986** | **$5,886,220** | **$5,036,127** | **$2,380,252** | **$1,051,619** | **$124,613** | **$1,128,049** | **$348,973** | **$348,973** | |
| | **Impact on Operating Budget** | **$0** | **$ 9,030** | **$ 8,000** | **$ 13,000** | **$ 13,300** | **$ 13,609** | **$ 13,927** | **$ 14,255** | **$ 14,593** | **$ -** | **$ 89,121** |

# SURFACE WATER CAPITAL FUND SUMMARY

### *Types of Projects*

In the Surface Water Capital Fund, projects are categorized as either Conveyance and Treatment Projects or Stream Rehabilitation/Habitat Enhancement Projects. Funding for these projects is provided from an allocation of surface water fees or financing such as Public Works Trust Fund Loans. Any debt, which is used to finance projects, must be repaid by allocating a portion of surface water fees for this purpose.

### *Estimated 2006 Status*

The following table summarizes the financial projections of the budgeted and projected expenditures for the Surface Water Capital Fund for 2006. More specific information can be found on the individual project sheets following this summary.

| Project | 2006 Budget | 2006 Projected | 2006 Variance | Comments |
|---|---|---|---|---|
| **Expenditures** | | | | |
| **Flood Protection Projects** | | | | |
| Surface Water Small Projects | $223,074 | $180,000 | ($43,074) | Work will continue into 2007 |
| Boeing Creek Park Stormwater Project | $115,348 | $25,000 | ($90,348) | Work will continue into 2007 |
| Pan Terra Pond & Pump Project | $48,304 | $30,000 | ($18,304) | Work will continue into 2007 |
| Pump Station No. 25 | $44,000 | $24,000 | ($20,000) | Work will continue into 2007 |
| Cromwell Park Wetland | $68,000 | $68,000 | $0 | |
| Thornton Creek Corridor | $447,000 | $447,000 | $0 | |
| **Water Quality Facilities** | | | | |
| Third Avenue Storm Water Treatment Project | $100,000 | $50,000 | ($50,000) | Project refined resulting in savings |
| **Stream Rehabilitation / Habitat Enhancement** | | | | |
| Stream Rehab / Habitat Enhancement Program | $82,786 | $83,000 | $214 | |
| **Non-Project Specific** | | | | |
| SWM CIP Project Formulation & Engineering | $244,904 | $244,624 | ($280) | |
| General Fund Cost Allocation Overhead Charge | $82,812 | $82,812 | $0 | |
| **Total Expenditures by Year** | **$1,456,228** | **$1,234,436** | **-$221,792** | |

| Project | 2006 Budget | 2006 Projected | 2006 Variance | Comments |
|---|---|---|---|---|
| **Revenues** | | | | |
| Transfer from Surface Water Fund (Fund Balance) | $ 3,159,881 | $ 3,159,881 | $0 | |
| Surface Water Fees | $ 759,881 | $ 759,881 | $0 | |
| Other Financing Sources | $ - | $ - | $0 | |
| Interest Income | $ 151,786 | $ 106,275 | ($45,511) | Earnings lower than projected |
| SWM Improvements in Conjunction w/Transportatio | $ (134,000) | $ - | $134,000 | |
| Boeing Creek - King CountyMitigation | $ 43,348 | $ - | ($43,348) | This funding will be used for construction work in future years |
| Ronald Bog - DOT Water Quality | $ - | $ - | $0 | |
| | | | $ - | |
| **Total Revenues by Year** | **$ 3,980,896** | **$ 4,405,987** | **$ 468,439** | |
| | | | | |
| **Beginning Fund Balance** | **$2,543,666** | **$2,656,869** | **$113,203** | |
| **Total Revenues** | **$3,980,896** | **$4,463,787** | **$482,891** | |
| **Total Expenditures** | **$1,456,228** | **$1,234,436** | ($221,792) | |
| **Ending Fund Balance** | **$5,068,334** | **$5,886,220** | **$817,886** | |

## 2007-2012 CIP Summary

The 2007-2012 Surface Water Capital CIP totals $17 million. There are 23 projects approved for funding over this period.

| Project | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total 2007-2012 |
|---|---|---|---|---|---|---|---|---|
| **Expenditures** | | | | | | | | |
| **Flood Protection Projects** | $774,000 | $3,317,000 | $3,877,000 | $849,000 | $1,206,000 | $336,000 | $349,000 | $9,934,000 |
| **Water Quality Facilties** | $50,000 | $155,000 | $94,000 | $40,000 | $42,000 | | | $331,000 |
| **Stream Rehabilitation/Habitat Enhancement** | $83,000 | $108,000 | $63,000 | $1,030,000 | $1,156,000 | $1,210,000 | $1,271,000 | $4,838,000 |
| **Non-Project Specific** | $327,436 | $352,067 | $365,230 | $377,951 | $391,258 | $405,180 | $407,180 | $2,298,866 |
| **Total Expenditures by Year** | **$1,234,436** | **$3,932,067** | **$4,399,230** | **$2,296,951** | **$2,795,258** | **$1,951,180** | **$2,027,180** | **$17,401,866** |
| | | | | | | | | |
| **Revenues** | **$4,463,787** | **$3,081,974** | **$1,743,356** | **$968,318** | **$1,868,252** | **$2,954,616** | **$1,248,105** | **$11,864,620** |
| **Beginning Fund Balance** | **$2,656,869** | **$5,886,220** | **$5,036,127** | **$2,380,252** | **$1,051,619** | **$124,613** | **$1,128,049** | $5,886,220 |
| **Total Revenues** | **$4,463,787** | **$3,081,974** | **$1,743,356** | **$968,318** | **$1,868,252** | **$2,954,616** | **$1,248,105** | $11,864,620 |
| **Total Expenditures** | **$1,234,436** | **$3,932,067** | **$4,399,230** | **$2,296,951** | **$2,795,258** | **$1,951,180** | **$2,027,180** | $17,401,866 |
| **Ending Fund Balance** | **$5,886,220** | **$5,036,127** | **$2,380,252** | **$1,051,619** | **$124,613** | **$1,128,049** | **$348,973** | $348,973 |
| **Impact on Operating Budget** | **$8,000** | **$13,000** | **$13,300** | **$13,609** | **$13,927** | **$14,255** | **$14,593** | |

## Changes from the 2006-2011 CIP

***Changes to Existing Projects:***

**Surface Water Small Projects:** Includes the addition of funding for projects in 2012.

**Stream Rehab/Habitat Enhancement Program**: Includes the addition of funding for projects in 2012.

**Advanced Storm-water Right-of-way Acquisition**: This project has been removed from the CIP.

**Surface Water Project Formulation & Engineering**: Added funding for 2012.

**Hillwood Park Emergency Bypass:** The timing of this project has been moved out from 2008-2010 to 2010 to 2012 due to acceleration of projects related to a Public Works Trust Fund Loan (PWTFL) that needs to be used by the end of 2007. The total project cost has increased from $261,000 to $327,000 mostly due to the impact of inflation due to construction occurring in later years.

**Boeing Creek Park Stormwater Project:** The estimated cost for this project has increased to $884,653 from the earlier preliminary estimate of $772,000. The project timing has also changed slightly with the project now being scheduled for completion in 2008 instead of 2007.

**Pan Terra Pond & Pump Project:** The estimated cost for this project has increased to $2,006,696 from the earlier preliminary estimate of $1,835,000. Project timing remains the same.

**Pump Station N. 25:** The estimated project cost has increased just slightly from $149,000 to $155,000. The project is still scheduled for completion in 2007.

**Serpentine Place Storm Drainage Improvement:** The timing of this project has been delayed to accommodate the acceleration of the PWTFL projects. It has moved from the 2006-2008 timeframe to 2009-2010. The project cost have increased partially due to inflation in the out years from the earlier estimate of $679,000 to $800,000.

**Ridgecrest Drainage @ 10$^{th}$ Avenue N.E.:** The total estimated project cost has increased from the preliminary estimate of $627,000 to $716,000. The project timing remains the same.

**Cromwell Park Wetland:** The total estimated cost for this project has decreased from the earlier estimate of $231,000 to $163,000.

**Cromwell Park Pond:** This project is being funded by the PWTFL and has been accelerated to be completed in 2007 instead of the earlier timeline of 2008. The total project cost has increased from $254,000 to 278,000.

**Thornton Creek Corridor**: This project has also been accelerated to utilize the PWTFL and will be completed in 2007. Total estimated costs have increased from $1,583,000 to $1,889,000. The cost in the prior CIP was an engineering estimate only. The current estimate has been refined to reflect current costs of labor and materials.

**Third Avenue Storm Water Treatment** : This project was formerly known as the Third Ave Oil/Water Separator. It is still scheduled to be completed in 2006, but the estimated cost is only $50,000 as compared to the initial estimate of $100,000.

**Darnell Park Wetpond**: The project timeline remains the same, but the total project cost has increased slightly from the original estimate of $100,000 to $108,000.

**Ridgecrest Drainage at 10th Avenue N.E. Wetpond**: The project timeline remains the same, but the total project cost has decreased slightly from the original estimate of $100,000 to $98,000.

**Cromwell Park Wetpond**: This project has also been accelerated to be completed in 2007 instead of 2009. The total project cost has increased slightly from $99,000 to $125,000.

**Boeing Creek Reach 1 – Bank Stabilization:** The total estimated cost for this project has increased from $2,417,000 to $2,911,000. This project is being pushed out one year and will be finished in 2012 instead of 2011.

**Boeing Creek Reach 8 – Bank Stabilization:** The total estimated cost for this project has increased from $1,179,000 to $1,420,000. This project is being pushed out one year and will be finished in 2012 instead of 2011.

***New Projects:***

**East Boeing Creek Drainage Improvements:** This project combines the former Midvale Avenue Drainage and Darnell Park Neighborhood Drainage projects. The total project cost is $1,085,000 down slightly from the combined prior estimates for the two projects of $1,212,000.

**18th Avenue Drainage Improvements**: This is a new project that will address historical flooding of condominium units. The total estimated cost is $225,000.

**N. 167th & Whitman Avenue. North Drainage Improvements**: The total estimated cost for this project is $500,000. This project will reduce historical flooding of yards and driveways at several single-family homes and two apartment complexes as well as residential streets.

**Ronald Bog Park Wetland**: This new project will re-grade the east side of Ronald Bog to enhance wetland and increase flood storage. The total project cost is $300,000.

**Green (Shore) Streets Initiative**: Funding for this new project totals $50,000 to develop specific ideas and locations to incorporate "green" streets and environmentally friendly street developments.

## *Policy Issues*

**Master Plans**: This proposed capital improvement plan includes all of the surface water projects recommended in the Surface Water Master Plan.

**Surface Water Fees**: The surface water projects have been developed in accordance with those proposed in the Surface Water Master Plan, therefore, it has been assumed that surface water fees will be increased as proposed in the plan to provide adequate funding. This would include an increase from the current rate of $111 year for a single family residence to a rate of $120 in 2007 and subsequent annual increases of inflation plus 1%. Implementation of a rate schedule different than this may require a modification of the timing of capital projects and/or the ratio of debt and cash used to complete the projects.

CITY OF SHORELINE

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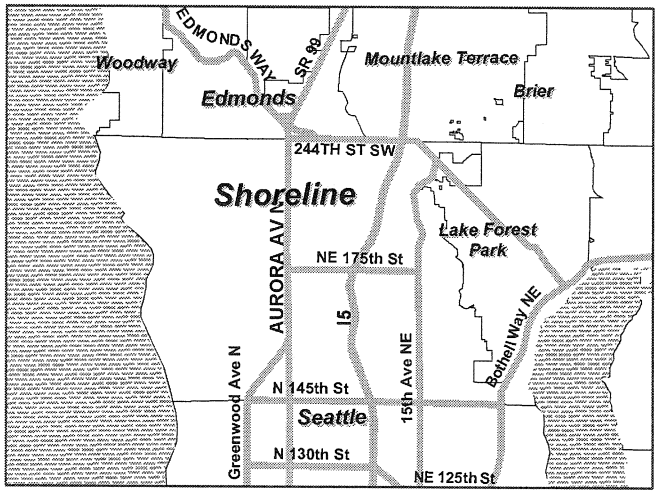
**Fund:** Surface Water Capital Fund

**Project Category:**
Conveyance and Treatment Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**Master Plan Project ID: F-15**




## Project Description:

Under the direction of Surface Water and Environmental Services, 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.

## Comprehensive Plan Goal 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.

## 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.

## Total Project Budget: $ 2,425,441

## Funding Source:

- Surface Water Capital Fund

## Critical Milestones:

- Complete small works projects, to alleviate a localized flooding problem annually or enhance an existing condition.

# SURFACE WATER SMALL PROJECTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Surface Water Small Projects**

**Orgkey: 3017105** | **J.L.# SW100700** | **Total Project Budget** | **$2,425,441**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning | $0 | | | | | | | | | $0 |
| Pre-Design | $0 | | | | | | | | | $0 |
| Design | | | | | | | | | | $83,000 |
| Planning/Design | $407,205 | $43,000 | $29,000 | $27,000 | $27,000 | $28,000 | $29,000 | $29,000 | $30,000 | $606,205 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $715,236 | $180,074 | $151,000 | $142,000 | $149,000 | $155,000 | $162,000 | $169,000 | $176,000 | $1,819,236 |
| **Total Project Expenditures** | **$1,122,441** | **$223,074** | **$180,000** | **$169,000** | **$176,000** | **$183,000** | **$191,000** | **$198,000** | **$206,000** | **$2,425,441** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $1,122,441 | $223,074 | $180,000 | $169,000 | $176,000 | $183,000 | $191,000 | $198,000 | $206,000 | $2,425,441 |
| **Total Project Revenues** | **$1,122,441** | **$223,074** | **$180,000** | **$169,000** | **$176,000** | **$183,000** | **$191,000** | **$198,000** | **$206,000** | **$2,425,441** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project is responsible for performing street operation and maintenance work.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

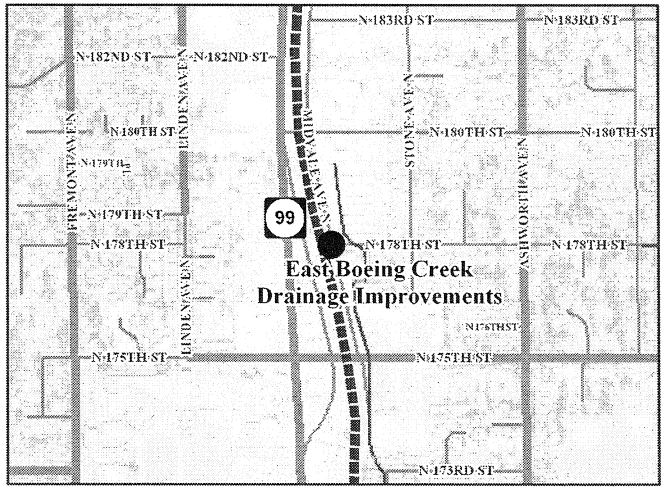
***Fund:*** Surface Water Capital Fund

***Project Category:***
Flood Protection

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID:***
***F-3 & F-4***




## *Project Description:*

This project will address historical flooding of an apartment building and the surrounding area at the upstream end (near Midvale Ave. N. and N. 178th St.) as well as flooding of several homes downstream just north of Darnell Park. Increased conveyance and storage capacity will be designed at the upstream end. The project near the park will likely consist of an upgrade of the conveyance system and redesign of the storage in the park with a new outlet structure to maximize storage and reduce downstream erosive flows.

## *Comprehensive Plan Goal U II:*

To facilitate the provision of appropriate, reliable utility services whether through City-owned and operated services of other providers.

## *Service Impact:*

Reduce flooding of private property and Priority 1 Flood Protection Projects in the Surface Water Master Plan.

## *Total Project Budget:* $1,085,000

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Q1, Q2 2007 – Planning and Design
- Q3, Q4 2007 – Construction
- Q2, Q3 2008 – Construction
- Q2, Q3 2009 – Construction

# EAST BOEING CREEK DRAINAGE IMPROVEMENT PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**East Boeing Creek Drainage Improvements**

Orgkey: N/A J.L. # N/A $1,085,000 $0

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $230,000 | | $0 | $0 | $0 | $0 | $230,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $305,000 | $275,000 | $275,000 | | | | $855,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$535,000** | **$275,000** | **$275,000** | **$0** | **$0** | **$0** | **$1,085,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Fund | | $0 | $0 | $535,000 | $275,000 | $275,000 | | | | $1,085,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$535,000** | **$275,000** | **$275,000** | **$0** | **$0** | **$0** | **$1,085,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q3 Q4 | Q2 Q3 | Q2 Q3 | | | |

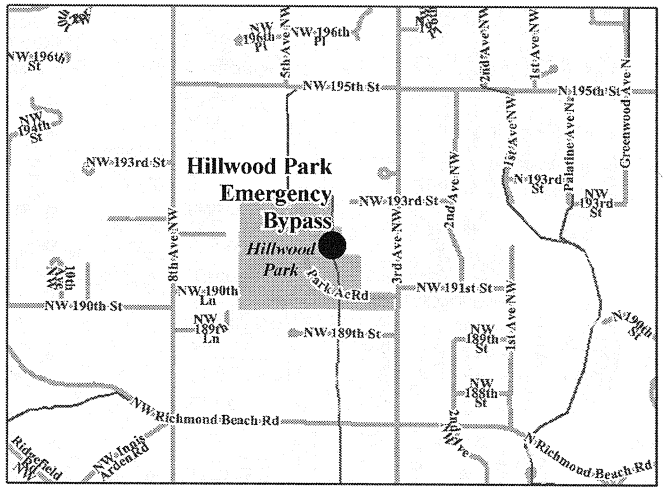
***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Project

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-9***




## *Project Description:*

Construction of a new conveyance system that will serve as an emergency overflow bypass during high-flow events and direct flow into Hillwood Park. This project also includes excavation of a section of Hillwood Park to provide detention.

## *Comprehensive Plan Goal U II:*

To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

## *Service Impact:*

Provides increased detention and conveyance capacity to reduce property damage by alleviating structure, yard, driveway, and residential roadway flooding.

## *Total Project Budget:* $327,000

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Q3 – Q4 2010 Planning and Design
- Q1 – Q4 2011 – Construction
- Q1 – Q2 2012 – Construction

# HILLWOOD PARK EMERGENCY BYPASS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Hillwood Park Emergency Bypass**

**Orgkey: NA** **J.L. NA** **Total Project Budget** **$327,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | | $46,000 | | | $46,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | | $138,000 | $143,000 | $281,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$46,000** | **$138,000** | **$143,000** | **$327,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $0 | $0 | $0 | $46,000 | $138,000 | $143,000 | $327,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$46,000** | **$138,000** | **$143,000** | **$327,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | | Q3 Q4 | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | Q1 Q2 Q3 Q4 | Q1 Q2 |

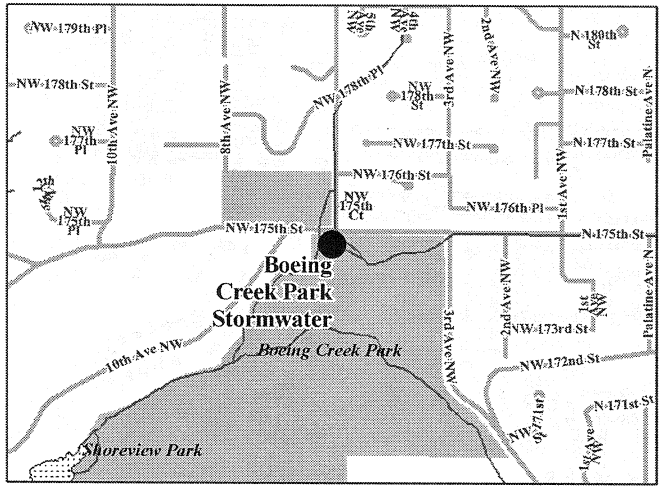
***Fund:*** Surface Water Capital Fund

***Project Category:***
Flood Protection

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-1***




## *Project Description:*

Design and construct modifications to the existing Boeing Creek North Pond to mitigate for peak flows from the new conveyance system. Collaborate and coordinate with King County and their project to replace the Hidden Lake Pump Station and Boeing Creek Trunk Sewer, and construct a new underground sewer storage facility within Boeing Creek Park partly beneath the Boeing Creek North storm water detention pond. Timing of this project is contingent on METRO's completion of their detention pipe project in the area.

## *Comprehensive Plan Goal 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.

## *Goal FG 7:*

Assure effective and efficient public investment for quality public services, facilities, and utilities.

## *Service Impact:*

This project will reduce potential flooding during peak flows.

## *Total Project Budget:* $ 884,653

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Q3 2006 – Q4 2007 – Planning and Design
- Q1 – Q4 2008 – Construction

# BOEING CREEK PARK STORMWATER PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Boeing Creek Park Stormwater Project**

**Orgkey: 3017214** **J.L.# SW109700** **Total Project Budget** **$884,653**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $56,653 | $115,348 | $25,000 | $65,000 | | | | | | $146,653 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | $738,000 | | | | | $738,000 |
| **Total Project Expenditures** | **$56,653** | $115,348 | $25,000 | $65,000 | $738,000 | $0 | $0 | $0 | $0 | **$884,653** |
| **Revenue Sources:** | | | | | | | | | | |
| King County Mitigation Funds | $0 | $43,348 | | | $580,747 | | | | | $580,747 |
| Surface Water Capital Fund | $56,653 | $72,000 | $25,000 | $65,000 | $157,253 | | | | | $303,906 |
| **Total Project Revenues** | **$56,653** | **$115,348** | **$25,000** | **$65,000** | **$738,000** | **$0** | **$0** | **$0** | **$0** | **$884,653** |
| **1% for Public Art** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| Ineligible - Repair & Maintenance | | | | | | | | | | |
| **Impact on Operating Budget** | **$0** | | | | | | | | | |

Unknown until Design completed

The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined and constructed.

| **Project Time Line:** | | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** | |
|---|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | Q1 Q2 Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | | |

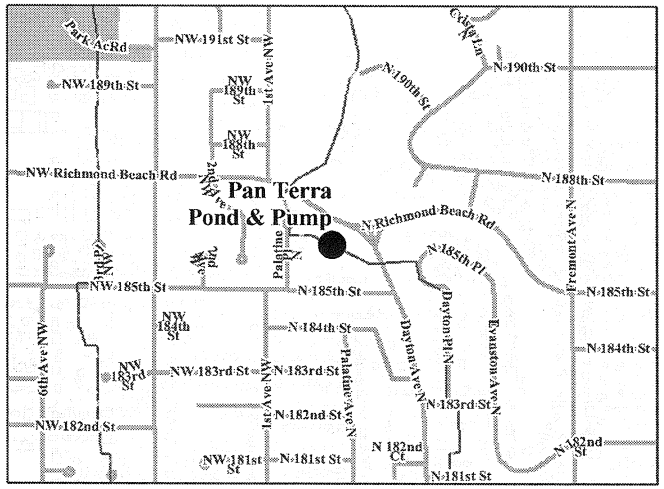
***Fund:*** Surface Water Capital Fund

***Project Category:***
Flood Protection

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-1***




***Project Description:***
Design modifications to Pan Terra Pond, including a pump station and forced main to the new 3rd Avenue conveyance to reduce flooding at N. 183rd and Dayton Place North.

***Comprehensive Plan Goal CF 1:***
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.

***Goal FG 7:***
Assure effective and efficient public investment for quality public services, facilities, and utilities.

***Service Impact:***
This project will reduce localized flooding at N. 183rd and Dayton Place North.

***Total Project Budget:*** **$ 2,006,696**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q1 2007 – Q4 2007 – Planning and Design
- Q4 2008 – Construction Complete

# PAN TERRA POND AND PUMP PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Pan Terra Pond & Pump Project**

**Orgkey: 3017215** **J.L.# SW109800 Total Project Budget** **$2,006,696**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $22,696 | $48,304 | $30,000 | $97,000 | | | | | | $149,696 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | $1,857,000 | | | | | $1,857,000 |
| **Total Project Expenditures** | **$22,696** | **$48,304** | **$30,000** | **$97,000** | **$1,857,000** | **$0** | **$0** | **$0** | **$0** | **$2,006,696** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $22,696 | $48,304 | $30,000 | $97,000 | $1,857,000 | | | | | $2,006,696 |
| **Total Project Revenues** | **$22,696** | **$48,304** | **$30,000** | **$97,000** | **$1,857,000** | **$0** | **$0** | **$0** | **$0** | **$2,006,696** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until design completed | **$0** | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined and constructed.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q1 Q2 Q3 Q4 | | | | |

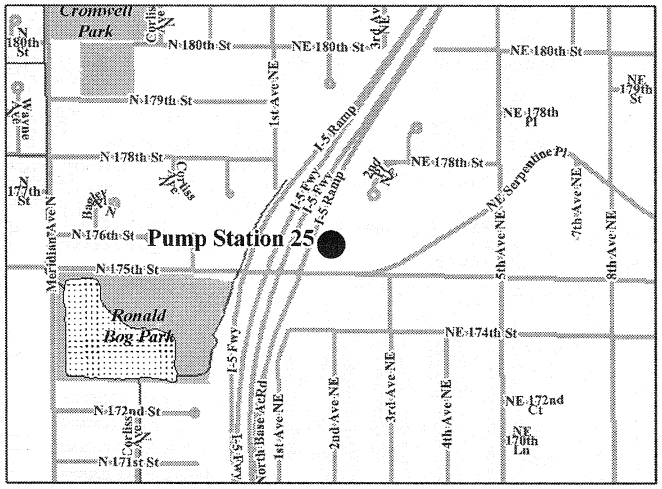
**Fund:** Surface Water Capital Fund

**Project Category:**
Conveyance and Treatment Projects

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**Master Plan Project ID: F-2e**




## Project Description:
Replace pump and force main to provide additional pumping capacity.

## Comprehensive Plan Goal U II:
To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

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

## Total Project Budget: $182,000

## Funding Source:
- Surface Water Capital Fund

## Critical Milestones:
- Q3–Q4 2006 – Planning and Design
- Q2 2007 – Construction

# PUMP STATION NO. 25

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Pump Station No. 25**

**Orgkey: 3017224** **J.L.# SW111000** **Total Project Budget** **$182,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $44,000 | $24,000 | | | | | | | $24,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | $158,000 | | | | | | $158,000 |
| **Total Project Expenditures** | **$0** | **$44,000** | **$24,000** | **$158,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$182,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Public Works Trust Fund Loan | | | $20,400 | $134,300 | | | | | | $154,700 |
| Surface Water Capital Fund | $0 | $44,000 | $3,600 | $23,700 | $0 | $0 | $0 | $0 | | $27,300 |
| **Total Project Revenues** | **$0** | **$44,000** | **$24,000** | **$158,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$182,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 | | | | | |

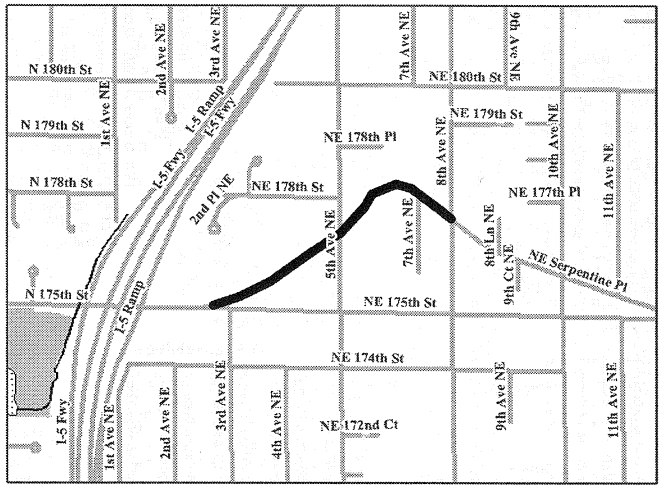
***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-2f***




***Project Description:***
Construction of the first phase of this project is complete. Construction of the 2nd phase will likely consist of a storm line from 8th Ave. NE to 5th Ave. NE along Serpentine Place. Project has been moved to begin in 2009.

***Comprehensive Plan Goal U II:***
To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

***Service Impact:***
Promotes public safety and mobility and reduces property damage.

***Total Project Budget:*** **$800,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q1–Q4 2009 – Planning and Design
- Q2–Q4 2010 – Complete Construction

# SERPENTINE PLACE STORM DRAINAGE IMPROVEMENTS

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Serpentine Place Storm Drainage Improvements**

**Orgkey: 3017225** **J.L.# SW111100** **Total Project Budget** **$800,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | $117,000 | | | | $117,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | $683,000 | | | $683,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$0** | **$117,000** | **$683,000** | **$0** | **$0** | **$800,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | $0 | $0 | $0 | $117,000 | $683,000 | $0 | | $800,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$0** | **$117,000** | **$683,000** | **$0** | **$0** | **$800,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects i n the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | Q1 Q2 Q3 Q4 | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | Q2 Q3 Q4 | | |

## *Project: RIDGECREST DRAINAGE AT 10TH AVENUE NE*

***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-13***




### *Project Description:*
This is one of two flood improvement projects considered for this area. Historically, this area in the vicinity of 10th NE has experienced property damage related to flooding.

### *Comprehensive Plan Goal U II:*
To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

### *Service Impact:*
Detains flows to mitigate for development and reduces local flooding of multiple structures, yards, driveways, and roadways to reduce property damage and promote public mobility. Provides water quality benefits.

### *Total Project Budget:* $716,000

### *Funding Source:*
- Surface Water Capital Fund

### *Critical Milestones:*
- Q2–Q4 2008 – Planning and Design
- Q2–Q3 2009 – Construction
- Q2–Q3 2010 – Construction

# RIDGECREST DRAINAGE AT 10TH AVENUE NE

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Ridgecrest Drainage @ 10th Avenue N.E.**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$716,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | $156,000 | | | | | $156,000 |
| Right of Way | $0 | | | | | $274,000 | | | | $274,000 |
| Construction | $0 | | | | | | $286,000 | | | $286,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$156,000** | **$274,000** | **$286,000** | **$0** | **$0** | **$716,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $0 | $156,000 | $274,000 | $286,000 | $0 | | $716,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$156,000** | **$274,000** | **$286,000** | **$0** | **$0** | **$716,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | Q2 Q3 Q4 | | | | |
| Real Estate Acquisition | | | | | Q2 Q3 | | | |
| Construction | | | | | | Q2 Q3 | | |

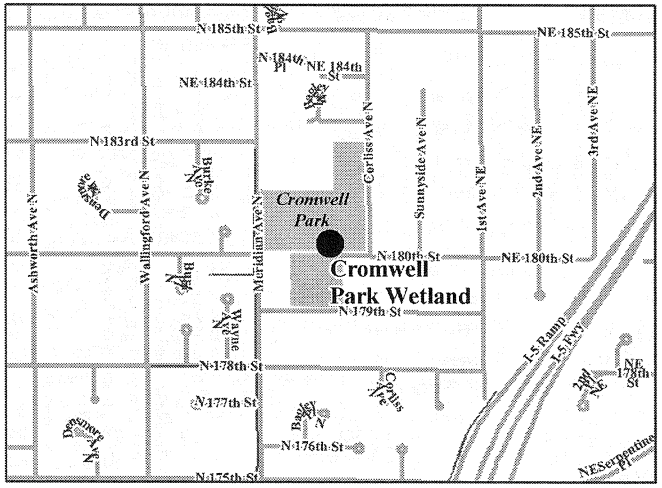
**Fund:** Surface Water Capital Fund

**Project Category:**
Stream Rehabilitation/ Habitat Enhancement

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**Master Plan Project ID: F2-c**




## Project Description:

The Cromwell Park Wetland is part of the Ronald Bog drainage improvement project. The project would expand the wetland in Cromwell Park to enhance wetland and increase flood storage.

## Comprehensive Plan Goal U II:

To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

## Service Impact:

This project provides detention of flows to mitigate for other drainage related projects and reduces local flooding of multiple structures, roadways and reduces property damage.

## Total Project Budget: $231,000

## Funding Source:

- Surface Water Capital Fund

## Critical Milestones:

- Q3–Q4 2006– Planning and Design
- Q2–Q3 2007 – Construction

# CROMWELL PARK WETLAND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Cromwell Park Wetland**

**Orgkey: 3017226** **J.L.# SW111200** **Total Project Budget** **$231,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $68,000 | $68,000 | | | | | | | $68,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | $163,000 | | | | | | $163,000 |
| **Total Project Expenditures** | **$0** | **$68,000** | **$68,000** | **$163,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$231,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Public Works Trust Fund Loan | | | $57,800 | $138,550 | | | | | | $196,350 |
| Surface Water Capital Fund | $0 | $68,000 | $10,200 | $24,450 | $0 | $0 | $0 | $0 | | $34,650 |
| **Total Project Revenues** | **$0** | **$68,000** | **$68,000** | **$163,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$231,000** |
| **1% for Public Art** | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q3 Q4 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q2 Q3 | | | | | |

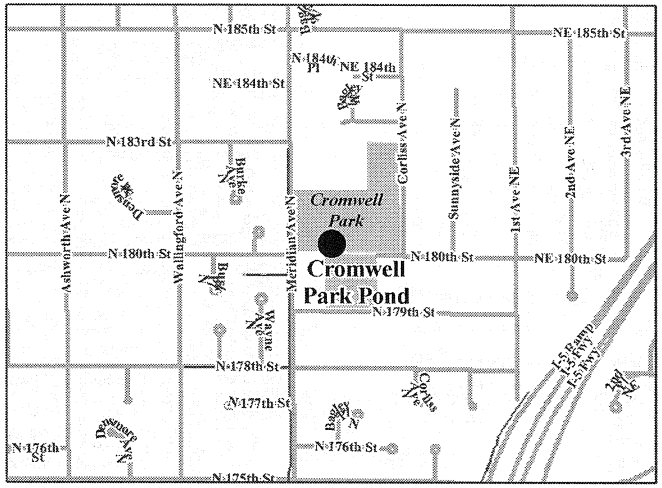
***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F2-d***




***Project Description:***
The Cromwell Park pond project will provide increased detention at Cromwell Park by creating additional detention pond.

***Comprehensive Plan Goal U II:*** To facilitate the provision of appropriate, reliable utility service whether through City owned and operated services or other providers.

***Service Impact:***
This project provides detention of flows to mitigate for other related projects and reduces local flooding of multiple structures, yards, driveways, and roadways to reduce property damage and promote public mobility.

***Total Project Budget:*** **$278,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q1-Q2 2007 – Planning and Design
- Q2-Q3 2007 – Complete Construction

# CROMWELL PARK POND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Cromwell Park Pond**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$278,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $49,000 | | | | | | $49,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | $229,000 | | | | | | $229,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$278,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$278,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Public Works Trust Fund Loan | | | | $236,300 | | | | | | $236,300 |
| Surface Water Capital Fund | $0 | $0 | | $41,700 | $0 | $0 | $0 | $0 | | $41,700 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$278,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$278,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q3 Q4 | | | | | |

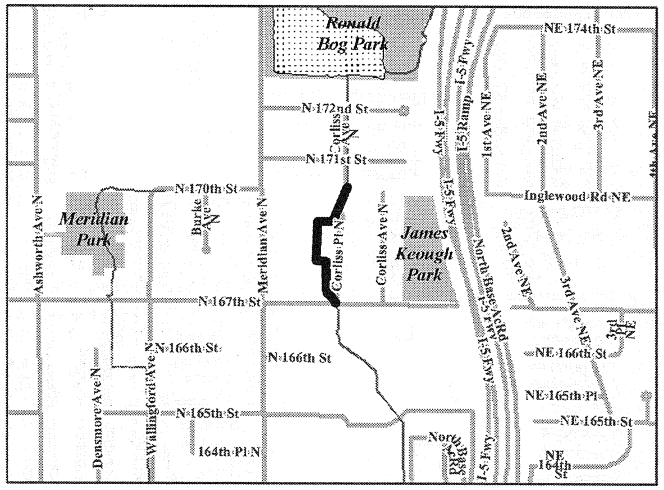
**Fund:** Surface Water Capital Fund

**Project Category:**
Conveyance and Treatment Projects AND Stream Rehabilitation/Habitat Enhancement

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**Master Plan Project ID: F-2a**




## Project Description:

Construction of a new conveyance system between Ronald Bog and the 170th St. right-of-way would remove and replace existing 60-inch diameter storm drain pipe. It would also likely upgrade the existing open channel between the 170th St. right-of-way and NE 167th St.

## Comprehensive Plan Goal U II:

To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

## Service Impact:

Reduces property damage by alleviating structure flooding. Also reduces yard, driveway, and residential roadway flooding. Enhances water quality by improving conveyance system.

## Total Project Budget: $1,889,000

## Funding Source:

- Surface Water Capital Fund

## Critical Milestones:

- Q1–Q2 2006 – Planning and Design
- Q3–Q4 2006 – Construction
- Q1–Q2 2007 – Planning and Design
- Q3–Q4 2007 – Complete Construction

# THORNTON CREEK CORRIDOR

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Thornton Creek Corridor**

**Orgkey: 3017217** **J.L.# SW110230** **Total Project Budget** **$1,889,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $391,000 | $391,000 | $176,000 | | $0 | $0 | | | $567,000 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $0 | $56,000 | $56,000 | $1,266,000 | | | | | | $1,322,000 |
| **Total Project Expenditures** | **$0** | **$447,000** | **$447,000** | **$1,442,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,889,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Public Works Trust Fund Loan | | | $379,950 | $1,225,700 | | | | | | $1,605,650 |
| Surface Water Capital Fund | $0 | $447,000 | $67,050 | $216,300 | $0 | $0 | $0 | $0 | | $283,350 |
| **Total Project Revenues** | **$0** | **$447,000** | **$447,000** | **$1,442,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$1,889,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | **$6,524** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | $6,524 |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design is complete | **$0** | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined and constructed.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | | | | | |

## *Project: 18th AVENUE DRAINAGE IMPROVEMENT PROJECT*

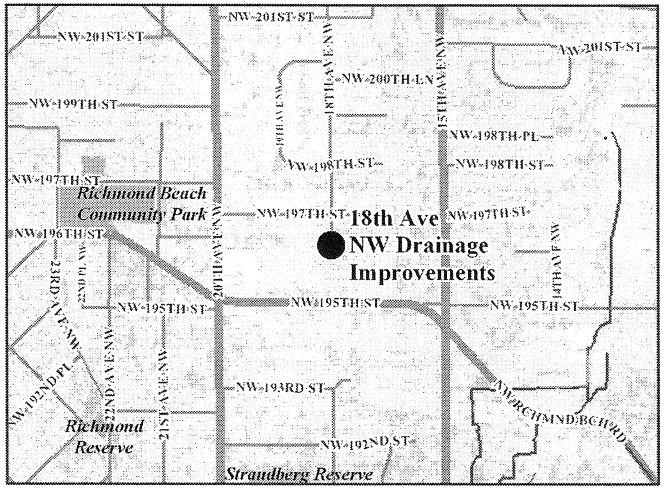
***Fund:*** Surface Water Capital Fund

***Project Category:***
Public Works/Surface Water & Environmental Services

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: N/A***




***Project Description:***
This project will address historical flooding of condominium units. The residents first reported flooding of several units over 7 years ago, in November 1998. Analysis has shown that to reduce the flooding of these properties, improvements must be made to the drainage system in this area.

***Comprehensive Plan Goal U II:***
To facilitate the provision of appropriate, reliable utility services whether through City-owned and operated services of other providers.

***Service Impact:***
Reduce flooding to achieve healthy, vibrant neighborhoods

***Total Project Budget:*** **$225,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q1-Q2 2007 – Planning and Design
- Q3-Q4 2007 – Construction

# 18th AVENUE DRAINAGE IMPROVEMENT PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**18th Avenue Drainage Improvements**

**Orgkey: N/A** **J.L. # N/A** **$225,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $25,000 | $0 | $0 | $0 | $0 | $0 | $25,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $200,000 | | | | | | $200,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$225,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$225,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Fund | | $0 | $0 | $225,000 | | | | | | $225,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$225,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$225,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | Q3 Q4 | | | | | |
| Construction | | | | | | | | |

## Project: N. 167TH STREET AND WHITMAN AVE. N. DRAINAGE IMPROVEMENT PROJECT

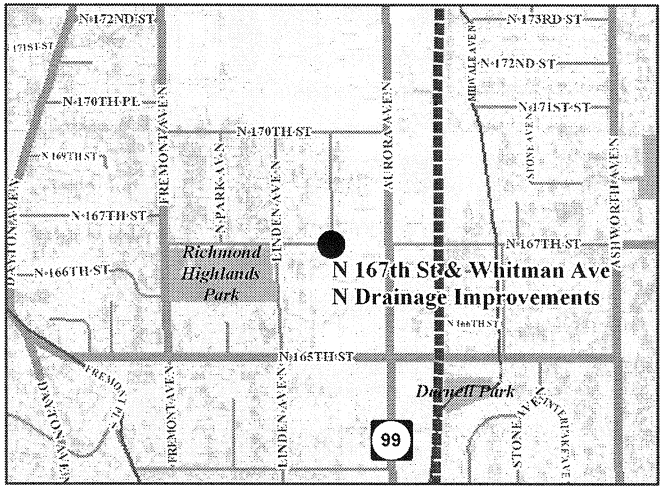
***Fund:*** Surface Water Capital Fund

***Project Category:***
Public Works/Surface Water & Environmental Services

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-8***




### *Project Description:*

This project will reduce historical flooding of yards and driveways at several single-family homes and two apartment complexes, as well as residential roadways on N. 167th St. and in the general vicinity of N. 167th St. and Whitman Avenue N. A large drainage area flows along N. 167th St. to the intersection with Whitman Ave. N. and then south between properties bordering Aurora Ave. N. and Linden Ave. N. An existing ditch that has been filled in by a property owner causes flooding by preventing the water from draining.

The project is in the Surface Water Master plan as a Priority 2 Flood protection project, but needs to be moved up to a Priority 1. The regular ponding of stormwater in this area during most rain events, has caused the existing infrastructure to be further damaged, which has led to increased flooding of the right of way and nearby private property.

### *Comprehensive Plan Goal U II:*

To facilitate the provision of appropriate, reliable utility services whether through City-owned and operated services of other providers.

### *Service Impact:*

Reduce flooding to achieve healthy, vibrant neighborhoods

### *Total Project Budget:* $500,000

### *Funding Source:*

- Surface Water Capital Fund

### *Critical Milestones:*

- Q1-Q2 2007 – Planning and Design
- Q3-Q4 2008 – Construction

# N. 167th STREET AND WHITMAN AVE. N. DRAINAGE IMPROVEMENT PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**N. 167th & Whitman Avenue N. Drainage Improvements**

| Orgkey: N/A | J.L. # N/A | | | $500,000 | $0 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Phase** | **Prior Years' Expenditures** | **2006 Budget** | **2006 Projected** | **2007 Estimate** | **2008 Estimate** | **2009 Estimate** | **2010 Estimate** | **2011 Estimate** | **2012 Estimate** | **Total Project Cost** |
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $50,000 | $0 | $0 | $0 | $0 | $0 | $50,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $0 | $450,000 | | | | | $450,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$50,000** | **$450,000** | **$0** | **$0** | **$0** | **$0** | **$500,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Fund | | $0 | $0 | $50,000 | $450,000 | | | | | $500,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$50,000** | **$450,000** | **$0** | **$0** | **$0** | **$0** | **$500,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| **Project Time Line:** | | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q3 Q4 | | | | |

## Project: RONALD BOG PARK WETLAND

***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-2b***




***Project Description:***
This project is to re-grade the east side of Ronald Bog where existing wetland to enhance wetland and increase flood storage.

***Comprehensive Plan Goal 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.

***Service Impact:***
Detains flows to mitgate for development and reduces local flooding of multiple structures, yards, driveways, and roadways to reduce property damage and promote public mobility. Increases and improves existing wetland habitat.

***Total Project Budget:*** **$ 360,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q1-Q4 2007 – Complete re-grade of existing wetland

# RONALD BOG PARK WETLAND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Ronald Bog Park Wetland**

**Orgkey: N/A** **J.L. # N/A** **$360,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | | | $54,000 | | | | | | $54,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | $306,000 | | | | | | $306,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$360,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$360,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Fund | | $0 | $0 | $54,000 | | | | | | $54,000 |
| Public Works Trust Fund Loan | | | | $306,000 | | | | | | $306,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$360,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$360,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q3 Q4 | | | | | |

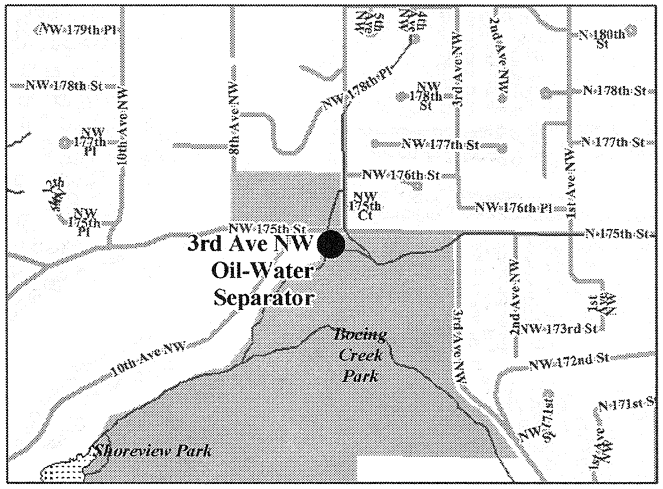
***Fund:*** Surface Water Capital Fund

***Project Category:***
Stream Rehabilitation/ Habitat Enhancement

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID:***




***Project Description:***
Provides water quality enhancements by installing catch basin inserts at the intersection of Richmond Beach Road and 3rd Avenue NW. This feature will provide water quality improvements by removing oils and other pollutants prior to entering Boeing Creek. This intersection handles approximately 20,000 average daily trips.

***Comprehensive Plan Goal 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.

***Service Impact:***
Improve water quality of storm water entering Boeing Creek

***Total Project Budget:*** **$50,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q2 2006 – Planning and Design
- Q3 2006 – Construction

# THIRD AVENUE STORMWATER TREATMENT PROJECT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Third Avenue Storm Water Treatment Project**

**Orgkey: 3017227** **J.L.# SW111300** **Total Project Budget** **$50,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | $15,000 | $5,000 | | | | | | | $5,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | $85,000 | $45,000 | | | | | | | $45,000 |
| **Total Project Expenditures** | **$0** | **$100,000** | **$50,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$50,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $100,000 | $50,000 | $0 | $0 | $0 | $0 | $0 | | $50,000 |
| **Total Project Revenues** | **$0** | **$100,000** | **$50,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$50,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q2 | | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 | | | | | | |

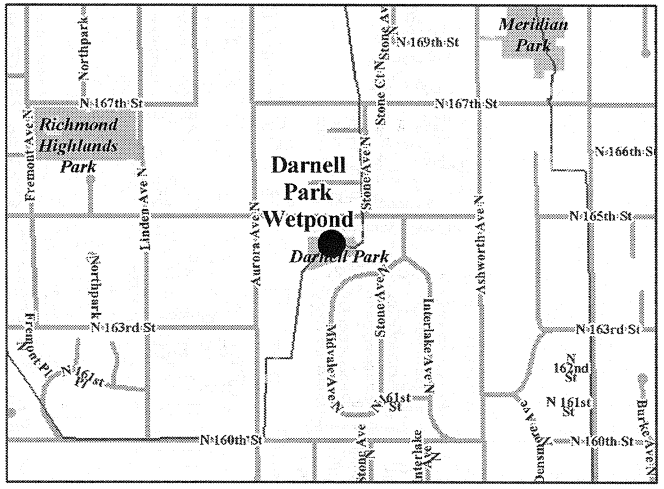
***Fund:*** Surface Water Capital Fund

***Project Category:***
Water Quality Facilities

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: WQ-2***




## *Project Description:*

Excavation of Darnell Park by approximately 3 feet to increase storage capacity (1700 cubic yards of storage) and provide water quality potential. The purpose of this project is to slow down the flows, detain water and provide water quality.

## *Comprehensive Plan Goal 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.

## *Service Impact:*

Provides increased detention and conveyance capacity to promote public safety and mobility and reduce property damage by alleviating structure, yard, driveway, and residential roadway flooding. Water quality benefits for this project could also benefit the Aurora Corridor Project.

## *Total Project Budget:* $108,000

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Q3 – Q4 2007– Planning and Design
- Q2 – Q3 2008 – Construction

# DARNELL PARK WETPOND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Darnell Park Wetpond**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$108,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $30,000 | | | | | | $30,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | $78,000 | | | | | $78,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$30,000** | **$78,000** | **$0** | **$0** | **$0** | **$0** | **$108,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $30,000 | $78,000 | $0 | $0 | $0 | | $108,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$30,000** | **$78,000** | **$0** | **$0** | **$0** | **$0** | **$108,000** |
| **1% for Public Art** | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| *Ineligible - Not a structure or improvement* | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | |
| Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q3 Q4 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | Q2 Q3 | | | | |

## Project: RIDGECREST DRAINAGE AT 10TH AVENUE NW WETPOND

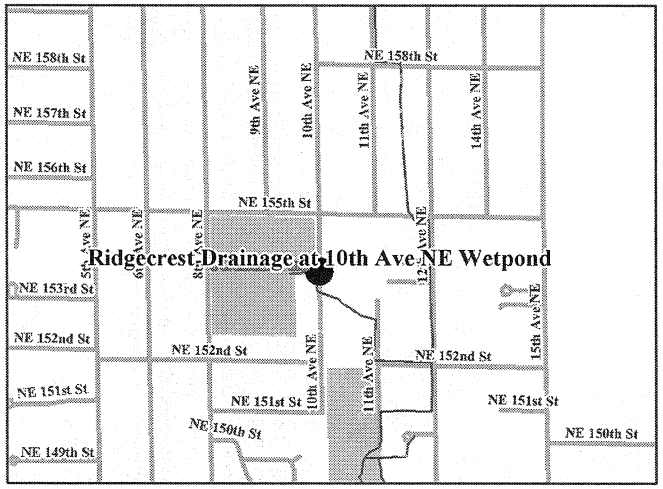
***Fund:*** Surface Water Capital Fund

***Project Category:***
Water Quality Facilities

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: WQ-3***




### Project Description:
Provide wetpond volume for water quality treatment by over excavating proposed detention pond constructed to minimize flooding in the Ridgecrest neighborhood in the vicinity of 10th Ave. NE. Wetpond will provide some level of treatment to surface water collected from the roads prior to discharging to Little's Creek.

### Comprehensive Plan Goal 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.

### Service Impact:
Improve the water quality of storm water entering Little's Creek, a tributary to Thornton Creek

### Total Project Budget: $98,000

### Funding Source:
- Surface Water Capital Fund

### Critical Milestones:
- Q2–Q4 2008– Planning and Design
- Q2–Q3 2009 – Construction
- Q2-Q3 2010 – Construction

# RIDGECREST DRAINAGE AT 10TH AVENUE NE WETPOND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Ridgecrest Drainage @ 10th Avenue N.E. Wetpond**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$98,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | $16,000 | | | | | $16,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | $40,000 | $42,000 | | | $82,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$16,000** | **$40,000** | **$42,000** | **$0** | **$0** | **$98,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $0 | $16,000 | $40,000 | $42,000 | $0 | | $98,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$16,000** | **$40,000** | **$42,000** | **$0** | **$0** | **$98,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | Q2 Q3 Q4 | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | Q2 Q3 | Q2 Q3 | | |

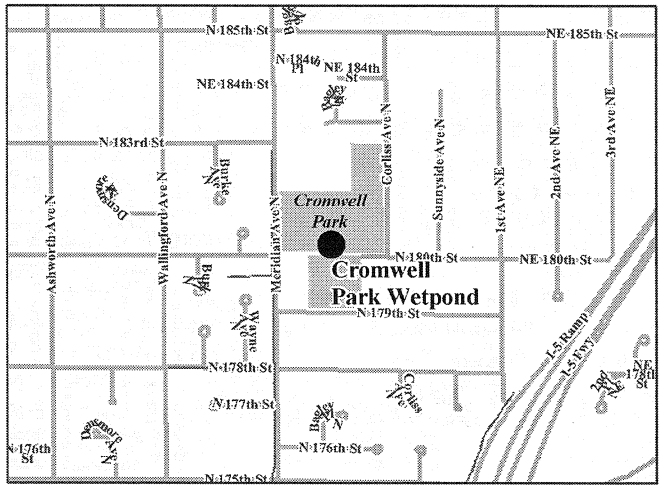
***Fund:*** Surface Water Capital Fund

***Project Category:***
Water Quality Facilities

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: WQ-4***




## *Project Description:*

The Cromwell Park Wetpond project will modify detention at Cromwell Park by creating a permanent pond for water quality enhancement.

## *Comprehensive Plan Goal 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.

## *Service Impact:*

This project provides detention of flows to mitigate for other drainage related projects and reduces local flooding of multiple structures, roadways and reduces property damage.

## *Total Project Budget:* $ 125,000

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Q1-Q2 2007 – Planning and Design
- Q3-Q4 2007 – Complete Construction

# CROMWELL PARK WETPOND

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Cromwell Park Wetpond**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$125,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | $19,000 | | | | | | $19,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | $106,000 | | | | | | $106,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$125,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$125,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Public Works Trust Fund Loan | | | | $106,250 | | | | | | $106,250 |
| Surface Water Capital Fund | $0 | $0 | | $18,750 | $0 | $0 | $0 | $0 | | $18,750 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$125,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$125,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | Q1 Q2 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | Q3 Q4 | | | | | |

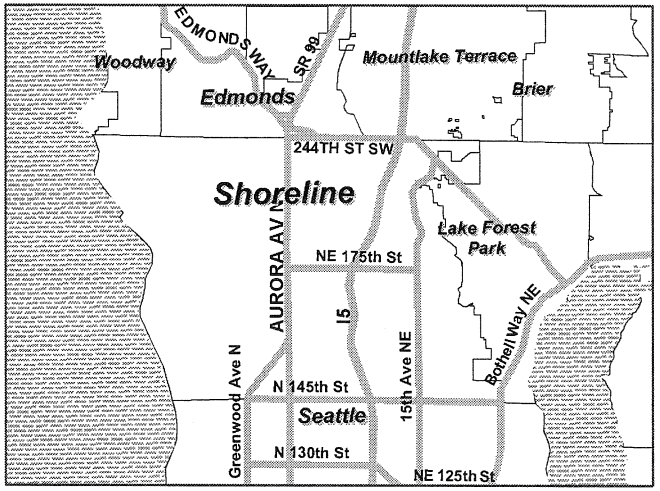
**Fund:** Surface Water Capital Fund

**Project Category:**
Stream Rehabilitation/ Habitat Enhancement

**Critical Success Factor:**
Healthy, Vibrant Neighborhoods

**Strategies:** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

**Master Plan Project ID: H-3**




## Project Description:

The Stream Basis characterization Study identified barriers to fish passage within the City's stream systems. Fish barriers (i.e. culverts with high outfalls) can impede up and downstream migration of anadromous species such as salmon, and can also block access to additional stream reaches for resident cutthroat trout and other non salmonid species of fish such as sculpin and dace.

This project would prioritize and remove fish barriers that are feasible to remove. The culvert under Interstate 5 in the Thornton Creek basin is an example of a barrier that would not be feasible to remove. Culverts at footpaths across the stream in Twin Ponds Park are examples of barriers that have potential to be prioritized for removal.

## Comprehensive Plan Goal U II:

Facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

## Service Impact:

Enhancement of natural environment

## Total Project Budget: $598,214

## Funding Source:

- Surface Water Capital Fund

## Critical Milestones:

- Q2 2005 – Adoption of Surface Water Master Plan
- Q3 – Q4 2006 – Construction
- Q1 – Q2 2007 - 2012 – Planning and Design
- Q3 – Q4 2007 - 2012 Construction

# STREAM REHAB/HABITAT ENHANCEMENT PROGRAM

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Stream Rehab / Habitat Enhancement Program**

Orgkey: 3018112 J.L.# SW101000 Total Project Budget $598,214

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $26,301 | | $8,000 | $9,000 | $9,000 | $11,000 | $11,000 | $12,000 | $15,000 | $101,301 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $31,913 | $82,786 | $75,000 | $49,000 | $54,000 | $59,000 | $66,000 | $75,000 | $87,000 | $496,913 |
| **Total Project Expenditures** | **$58,214** | **$82,786** | **$83,000** | **$58,000** | **$63,000** | **$70,000** | **$77,000** | **$87,000** | **$102,000** | **$598,214** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $58,214 | $82,786 | $83,000 | $58,000 | $63,000 | $70,000 | $77,000 | $87,000 | $102,000 | $598,214 |
| **Total Project Revenues** | **$58,214** | **$82,786** | **$83,000** | **$58,000** | **$63,000** | **$70,000** | **$77,000** | **$87,000** | **$102,000** | **$598,214** |
| **1% for Public Art** *Ineligible - Repair & Maintenance* | | **$0** | | **$0** | **$0** | **$0** | **$0** | **$0** | | |
| **Impact on Operating Budget** | **$0** | **$0** | | **$0** | **$0** | **$0** | **$0** | **$0** | | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 | Q1 Q2 |
| Real Estate Acquisition | | | | | | | | |
| Construction | | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 | Q3 Q4 |

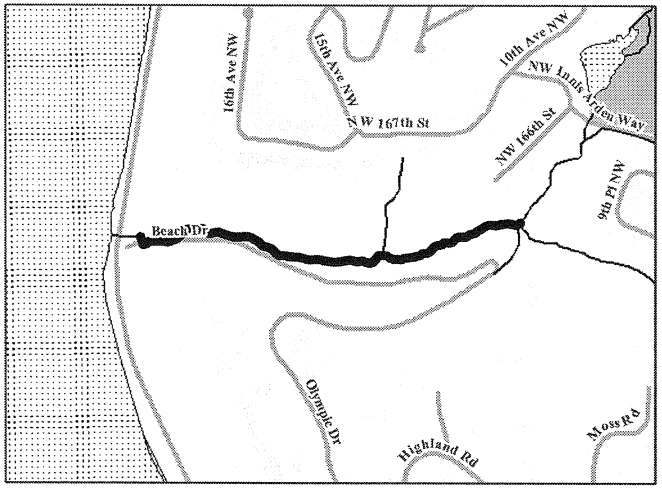
***Fund:*** Surface Water Capital Fund

***Project Category:***
Stream Rehabilitation/ Habitat Enhancement

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: H-1***




***Project Description:***
Stabilize stream banks, improve creek buffer vegetation, and introduce woody debris into the lower reach of Boeing Creek, an area that provides viable salmonid habitat.

***Comprehensive Plan Goal 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.

***Service Impact:***
Increases and improves habitat for salmonids.

***Total Project Budget:*** **$ 2,911,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q2-Q4 2009 – Complete Design
- Q3-Q4 2010 – Begin Construction
- Q3-Q4 2011 – Construction
- Q3-Q4 2012 – Complete Construction

# BOEING CREEK REACH 1 – BANK STABILIZATION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Boeing Creek Reach 1 - Bank Stabilization**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$2,911,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | $645,000 | | | | $645,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | $0 | $725,000 | $755,000 | $786,000 | $2,266,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$0** | **$645,000** | **$725,000** | **$755,000** | **$786,000** | **$2,911,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $0 | $0 | $645,000 | $725,000 | $755,000 | $786,000 | $2,911,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$0** | **$645,000** | **$725,000** | **$755,000** | **$786,000** | **$2,911,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | Q3 Q4 | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | Q3 Q4 | Q3 Q4 | Q3 Q4 |

## Project: BOEING CREEK REACH 8 – BANK STABILIZATION

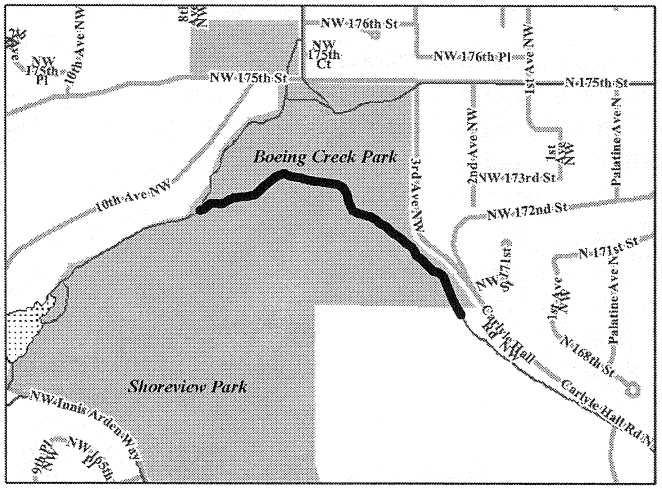
***Fund:*** Surface Water Capital Fund

***Project Category:***
Stream Rehabilitation/ Habitat Enhancement

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: H-2***




***Project Description:***
Stabilize stream banks, improve creek buffer vegetation, and introduce woody debris into the lower reach of Boeing Creek, an area that provides viable salmonid habitat.

***Comprehensive Plan Goal 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.

***Service Impact:***
Increases and improves habitat for salmonids. Decreases sediment loading to Hidden Lake. The City identifies this problem as the largest sediment contributor to hidden Lake.

***Total Project Budget:*** **$ 1,420,000**

***Funding Source:***
- Surface Water Capital Fund

***Critical Milestones:***
- Q2-Q4 2009 – Complete Planning & Design
- Q3-Q4 2010 – Begin Construction
- Q3-Q4 2011 – Construction
- Q3-Q4 2012 – Complete Construction

# BOEING CREEK REACH 8 – BANK STABILIZATION

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Boeing Creek Reach 8 - Bank Stabilization**

**Orgkey: NA** **J.L.# NA** **Total Project Budget** **$1,420,000**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $0 | | | | | $315,000 | | | | $315,000 |
| Right of Way | $0 | | | | | | | | | $0 |
| Construction | $0 | | | | | | $354,000 | $368,000 | $383,000 | $1,105,000 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$0** | **$0** | **$315,000** | **$354,000** | **$368,000** | **$383,000** | **$1,420,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $0 | $0 | | $0 | $0 | $315,000 | $354,000 | $368,000 | $383,000 | $1,420,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$0** | **$0** | **$315,000** | **$354,000** | **$368,000** | **$383,000** | **$1,420,000** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | |
| **Impact on Operating Budget** Unknown until Design is completed | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**The project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| Planning/Design | | | | | Q2 Q3 Q4 | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | Q3 Q4 | Q3 Q4 | Q3 Q4 |

## Project: GREEN STREETS (SHORE STREETS) IMPLEMENTATION DEVELOPMENT

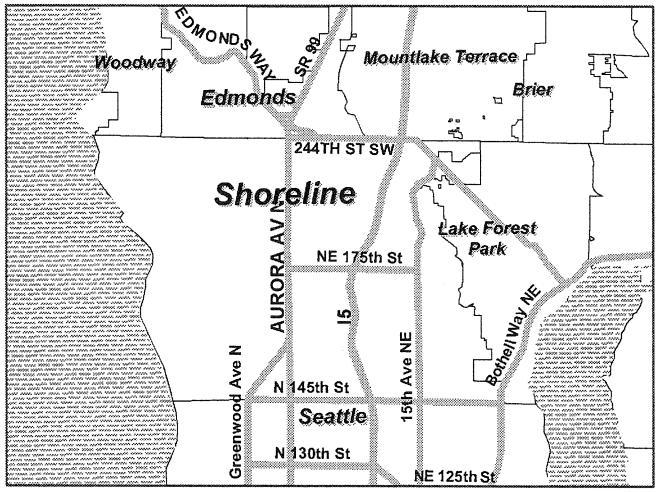
***Fund:*** Surface Water Capital Fund

***Project Category:***
Water Quality

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: N/A***




### Project Description:
The purpose of this project is to develop specific ideas and locations to incorporate ideas of "green" streets and environmentally friendly street developments.

### Comprehensive Plan Goal 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.

### Service Impact:
Project will incorporate Council and community priorities of Safe and Friendly streets, green Streets (identified in the Master Plans and Comprehensive Plans) and environmentally friendly stormwater management

### Total Project Budget: $50,000

### Funding Source:
- Surface Water Capital Fund

### Critical Milestones:
- Q1 2007 – Project scope and guidelines
- Q3 2007 – Policy guidelines developed and locations identified, community input coordinated and budget developed

# GREEN STREETS (SHORE STREETS) IMPLEMENTATION DEVELOPMENT

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**Green (Shore) Streets Initiative**

**Orgkey: N/A** **J.L. # N/A** **$50,000** **$0**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | | $0 | $0 | $50,000 | $0 | $0 | $0 | $0 | $0 | $50,000 |
| Real Estate Acquisition | | | | | | | | | | $0 |
| Construction | | | | | | | | | | $0 |
| **Total Project Expenditures** | **$0** | **$0** | **$0** | **$50,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$50,000** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Fund | | $0 | $0 | $50,000 | | | | | | $50,000 |
| **Total Project Revenues** | **$0** | **$0** | **$0** | **$50,000** | **$0** | **$0** | **$0** | **$0** | **$0** | **$50,000** |
| | | | | | | | | | | |
| **Impact on Operating Budget** | | | | | | | | | | **$0** |

**The operation and maintenance impact to the operating budget cannot be determined until this project is fully defined.**

| Project Time Line: | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| Planning/Design | | | Q1 Q2 Q3 | | | | | |
| Real Estate Acquisition | | | | | | | | |
| Construction | | | | | | | | |

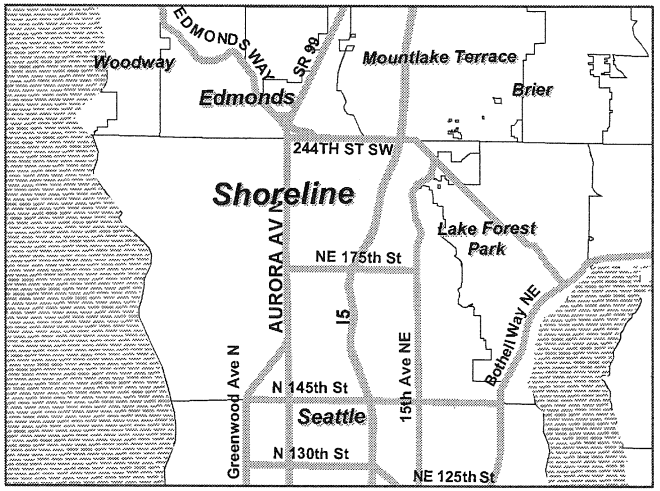
***Fund:*** Surface Water Capital Fund

***Project Category:***
Conveyance and Treatment Projects

***Critical Success Factor:***
Healthy, Vibrant Neighborhoods

***Strategies:*** Identify critical infrastructure needs and funding sources to support healthy neighborhoods

***Master Plan Project ID: F-14***




## *Project Description:*

This project will evaluated drainage complaints, identify flooding problems and provides for storm water facility inventory and condition assessments. Project scopes with conceptual plans and estimates will be developed for consideration in the City's Capital Improvements Program. Activities include reconnaissance, community meetings, environmental analysis and project data collection. This project will also fund consultant services in connection with the preparation of grant applications for drainage improvement projects.

## *Comprehensive Plan Goal U II:*

To facilitate the provision of appropriate, reliable utility services whether through City owned and operated services or other providers.

## *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 Program and completing applications for grant funding. It will also provide assistance to City staff through the use of consultants to conduct the required evaluations and prepare grant applications.

## *Total Project Budget:* $ 2,205,313

## *Funding Source:*

- Surface Water Capital Fund

## *Critical Milestones:*

- Project is ongoing

# SURFACE WATER PROJECT FORMULATION AND ENGINEERING

**City of Shoreline 2007 - 2012 Capital Improvement Plan**
**SWM CIP Project Formulation & Engineering**

**Orgkey: 3017108** **J.L.# SW107700** **Total Project Budget** **$2,205,313**

| Phase | Prior Years' Expenditures | 2006 Budget | 2006 Projected | 2007 Estimate | 2008 Estimate | 2009 Estimate | 2010 Estimate | 2011 Estimate | 2012 Estimate | Total Project Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| **Project Expenditures:** | | | | | | | | | | |
| Planning/Design | $148,695 | $244,904 | $244,624 | $269,255 | $282,418 | $295,139 | $308,446 | $322,368 | $324,368 | $2,195,313 |
| Real Estate Acquisition | $0 | | | | | | | | | $0 |
| Construction | $10,000 | $0 | | $0 | $0 | $0 | $0 | $0 | $0 | $10,000 |
| **Total Project Expenditures** | **$158,695** | **$244,904** | **$244,624** | **$269,255** | **$282,418** | **$295,139** | **$308,446** | **$322,368** | **$324,368** | **$2,205,313** |
| **Revenue Sources:** | | | | | | | | | | |
| Surface Water Capital Fund | $158,695 | $244,904 | $244,624 | $269,255 | $282,418 | $295,139 | $308,446 | $322,368 | $324,368 | $2,205,313 |
| **Total Project Revenues** | **$158,695** | **$244,904** | **$244,624** | **$269,255** | **$282,418** | **$295,139** | **$308,446** | **$322,368** | **$324,368** | **$2,205,313** |
| **1% for Public Art** *Ineligible - Not a structure or improvement* | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | |
| **Impact on Operating Budget** | **$0** | **$0** | **$1** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** | **$0** |

**This project provides support to other projects in the Capital Improvement Program.**

| Project Time Line: | | 2006 | | | | 2007 | | | | 2008 | | | | 2009 | | | | 2010 | | | | 2011 | | | | 2012 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 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 |
| Planning/Design | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Real Estate Acquisition | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CITY OF SHORELINE

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