



City of Tukwila, Washington

**2014–2019
FINANCIAL PLANNING MODEL
AND CAPITAL IMPROVEMENT
PROGRAM**



*Adopted December 2, 2013
by Resolution Number 1808*

*Removal of Flood Control Measures and
Restoration of the Green River Trail
in Tukwila – Completed 2013*





City of Tukwila
Washington

2014 – 2019

**Financial Planning Model and
Capital Improvement Program**

**Adopted
December 2, 2013
By Resolution No. 1808**

Jim Haggerton, MAYOR

TUKWILA CITY COUNCIL

Kathy Hougardy, Council President

| | |
|----------------------|-------------------------|
| Joe Duffie | Dennis Robertson |
| Allan Ekberg | Verna Seal |
| De'Sean Quinn | Kate Kruller |

Population: 19,486

Assessed Valuation: \$4,707,092,379





City of Tukwila

Jim Haggerton, Mayor

6200 Southcenter Boulevard • Tukwila, Washington • 98188
Tel 206-433-1800 • www.tukwilawa.gov

December 3, 2013

To Tukwila Councilmembers, Residential and Business Community and City Staff:

The Six-Year Financial Planning Model and Capital Improvement Program (CIP) document is intended to be utilized with the City's biennial budget to help plan the future direction of the City. As with the budget, the CIP is a guide that reflects the City's future resources and goals at the time of planning. The CIP represents the commitment of ongoing efforts by elected officials and City staff members to build long-term strategies that are sustainable for Tukwila.

In order to gain a better understanding of this detailed document, a brief overview of the 2014-2019 Financial Planning Model and Capital Improvement Program components are included immediately following this brief introduction.

In summary, the City will generally be able to meet its operations and maintenance requirements as well as the base capital needs. The outcome of the items listed below will have an impact on the general government fund, as well as the enterprise funds' ability to meet program goals.

- Actual growth of the Tukwila economy
- Operating costs exceeding revenue growth, i.e. controlling costs
- Ability to secure federal and state grants for large infrastructure projects
- Continued receipt of state shared revenues, such as the sales tax mitigation money that offsets lost sales tax revenue and liquor revenues

Many of the factors outlined in the overview on the following pages have been factored into the Six-Year Financial Planning Model & Capital Improvement Program. We are diligently working on the items listed above that we can directly influence.

I am optimistic that we will continue to move projects forward as we build for Tukwila's future.

Sincerely,

Jim Haggerton
Mayor

Financial Planning Model & Capital Improvement Program

Overview

FINANCIAL PLANNING MODEL

The Financial Planning Model is comprised of three attachments:

Attachment A: Total Revenues and Expenditures

This attachment summarizes the general government revenues, operations and maintenance, and debt and capital expenditures.

Attachment B: General Fund Operations & Maintenance Expenditures

This attachment provides a greater level of detail for the anticipated operations and maintenance.

Attachment C: General Government Project Costs

This attachment provides a greater level of detail for the anticipated capital expenditures.

GENERAL REVENUES

The local economy is experiencing a slow but progressively improving recovery in the aftermath of the Great Recession. Inflation remains low, employment is up, the real estate market is improving, and construction activity has increased. In the City, several property development projects are planned, including the Tukwila Village project. Assessed property values are rising and consumer spending has improved.

Sales Taxes

Sales tax is the City's largest revenue source. Through the month of June 2013, sales tax collections are running 8% above 2012 and ahead of budget. Sales tax from construction has increased by over 50% with sales tax from other industries increasing 5%. The City expects to receive over \$1.1 million in sales tax mitigation from the Department of Revenue. We are conservatively projecting annual increases of 3% for 2014 through 2019.

Property Taxes

The 1% property tax limitation is still the most revenue restrictive element of the general revenue base. Accordingly, other revenue categories must make up the difference in order to achieve the overall 3% revenue growth target. Combined with new construction as the foundation for annual growth, we are anticipating a growth rate of 2.5% for 2014 through 2019.

Utility Taxes

The utility tax rate is 6% for external (non-City run) utilities. The City enacted a solid waste utility tax in 2009 in an effort to address revenue shortfalls in certain areas and unexpected costs in other areas. Utility taxes have remained level over the past 3 years and are projected to increase at 1.7% for 2014 and 2% in 2015 through 2019. The City also enacted a utility tax on the City operated utility funds (water, sewer and surface water utilities).

Other Revenues

The City enacted a revenue generating regulatory license (RGRL) fee in 2010. Revenue from this license fee is expected to exceed \$1.7 million per year. The remaining General Fund revenues are gambling taxes, permit fees, court fees, charges for services, and recreation program fees, which are projected to show modest but steady increases through 2019. The increase in construction related fees are expected to continue as improvements in the local economy occur and property development projects are undertaken.

UTILITY REVENUES**Water**

Cascade Water Alliance (CWA) has increased the cost of purchased water and administrative dues for 2014 by 5.1%. We are proposing 5% rate increases in 2014 through 2019 to incorporate CWA's increases and the cost of the City's infrastructure. These rate increases are necessary to keep the fund stable and incorporate CWA's rate increases in the future.

Sewer

King County Sewer Metro will not have a rate increase in 2014 as they normally do rate increases every other year. However, in the 2014 projection this philosophy has changed and King County now shows annual incremental increases in 2015 through 2019. To maintain the City's current level of service for sewer, a 15% rate increase has been factored into the six-year Sewer Plan for 2014, 10% in 2015, and 5% increases in 2016 through 2019.

Surface Water

The Six-Year Planning Model requires rate increases to compensate for rising costs. We have proposed rate increases of 10% in 2014, 20% in 2015, and 10% in 2016 through 2019. Future National Pollutant Discharge Elimination System (NPDES) permit requirements may have significant costs for the Surface Water fund. The City's surface water fees remain significantly lower than neighboring jurisdictions.

CAPITAL EFFORTS - GENERAL

Below are the significant new elements of the 2014-2019 Capital Improvement Program.

Residential

- Residential street improvements for Cascade View and Thorndyke Safe Routes to Schools and 42nd Avenue South – Phase III are under design and scheduled for construction in 2014 and 2015.
- A new project for 2014 includes funding for the 53rd Ave S residential street improvements, which we believe will be successful for State Transportation Improvement Board grant funding in 2016.
- Also included is funding for Small Roadways that includes installing barriers at the critical areas along the Green River at 42nd Ave S in the Allentown neighborhood.
- Residential Improvements also continue with funding in 2018 and 2019, after we have separated out 53rd Ave S.

Bridges

Boeing Access Road Bridge (BAR) Rehabilitation will start design in 2014 and as the Public Works Trust Fund Loan was diverted, a City Bond will be issued for the City's required 20% match. The Tukwila Urban Center Pedestrian Bridge design and right-of-way is scheduled for 2014 with construction in 2015. We have been awarded a Regional Mobility grant of \$6.8 million for the TUC Pedestrian Bridge. Park Impact fees are to fund part of the City's 20% match and City funds will cover the difference.

Arterial Streets

- The construction contract was awarded for the Tukwila Urban Center Transit Center and Andover Park West street and water improvements in November 2013 and construction will begin in 2014.
- Interurban Avenue South has been scheduled for construction in 2014 as we were successful with federal and state transportation improvement grants. The Public Works Trust Fund loan was diverted in 2013, so the City will be issuing a City Bond for \$3.4 million.
- We received a \$1,000,000 construction grant from Puget Sound Regional Council (PSRC) for the overlay of East Marginal Way South between South 82nd Place and South Norfolk Street with a City's match of \$1,075,000.
- We have added two new projects; Wetland and Environmental Mitigation and Tukwila Manufacturing/Industrial Center Smart Street Non-Motorized to the Capital Improvement Program, that is grant funded.

Parks & Recreation

Funding for Duwamish River Hill Preserve, Duwamish Gardens, Fort Dent Park and Tukwila Greenbelt Trails are all included in 2014. A new project has been added for Salmon Habitat Restoration.

Facilities

Tukwila Village development agreement was approved in December 2012 along with King County Library. Tukwila Village construction is anticipated to start in 2014 with the final phase in 2016. A new project has been added for Urban Renewal that covers the proposed purchase of seven properties along Tukwila International Boulevard.

Water

A significant water line replacement project is planned for Andover Park West in conjunction with the Tukwila Urban Center Transit Center and Andover Park West street improvements.

Sewer

Sewer improvements include the Sewer Lift Station No. 2 Upgrades, Sewer Repair West of Strander Blvd Bridge, and the Valley View West Hill Sewer Transfer Area

Surface Water

Projects include the ongoing Small Drainage Program, NPDES Phase II permit activities and two new projects, East Marginal Way South Storm Pipe Replacement and Tukwila 205 Levee Certification.

CITY OF TUKWILA

ADOPTED 2014 - 2019

FINANCIAL PLANNING MODEL & CAPITAL IMPROVEMENT PROGRAM

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City of Tukwila

Washington

Resolution No. 1808

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING THE 2014-2019 FINANCIAL PLANNING MODEL AND THE CAPITAL IMPROVEMENT PROGRAM FOR GENERAL GOVERNMENT AND THE CITY'S ENTERPRISE FUNDS.

WHEREAS, when used in conjunction with the biennial City budget, the Capital Improvement Program (CIP) and the Financial Planning Model for the period 2014-2019 are resource documents to help plan directions the City will consider for the future; and

WHEREAS, the Financial Planning Model and Capital Improvement Program are not permanent fixed plans, but are guidelines or tools to help reflect future goals and future resources at the time budgets are being planned; and

WHEREAS, the commitment of funds and resources can only be made through the budget process;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. The City Council hereby adopts the 2014-2019 Financial Planning Model and accompanying Capital Improvement Program, incorporated by this reference as if fully set forth herein.

Section 2. A copy of the 2014-2019 Financial Planning Model and accompanying Capital Improvement Program shall be kept on file in the City Clerk's Office.

Section 3. The assumptions, revenues and expenditures will be reviewed and updated biennially, or as necessary, by the City Council.

Section 4. The detail of Capital Improvement Program projects will be reflected in the published Financial Planning Model and Capital Improvement Program 2014-2019.

PASSED BY THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON,
at a Regular Meeting thereof this 2nd day of December, 2013.

ATTEST/AUTHENTICATED:

Christy O'Flaherty
Christy O'Flaherty, MMC, City Clerk

Kathy Hougardy
Kathy Hougardy, Council President

APPROVED AS TO FORM BY:

Rachel B. M.
for Shelley M. Kerslake, City Attorney

Filed with the City Clerk: 11-27-13
Passed by the City Council: 12-2-13
Resolution Number: 1808

Attachment: Financial Planning Model and Capital Improvement Program 2014-2019

CITY OF TUKWILA FINANCIAL POLICIES

CAPITAL IMPROVEMENT PROGRAM POLICIES

- 1) Utility rates should be structured to ensure adequate infrastructure development and replacement.
- 2) Late-comer agreements (where appropriate) shall be considered an acceptable means of funding capital projects, improvements and replacements, in whole or in part.
- 3) Infrastructure improvements such as water reuse should consider conservation of resources such as water and electricity.
- 4) For City-scheduled projects located on residential streets, the City will evaluate for inclusion the costs of undergrounding the overhead utilities that exist within the right-of-way.
- 5) Right-of-way agreements for cable and electrical services should be utilized to discourage excessive wiring throughout the City.
- 6) Donation of the property needed for rights-of-way and easements shall be pursued.
- 7) Residential street designs will follow basic designs for arterials, collectors, and local access streets. Designs to accommodate individual properties shall be avoided.
- 8) The City strongly encourages design of connecting streets.
- 9) Residential streets with safety issues, high traffic volumes, high pedestrian activity and poor roadway conditions will be considered the highest priority projects.
- 10) A majority of citizens on a street may petition the City to set up a Local Improvement District (LID) to pay for residential street improvement projects, sidewalks and undergrounding of utilities. The City will evaluate the possibility of paying for the design, preliminary engineering, construction engineering, and LID formulation. The residents will pay for undergrounding utilities in the street, undergrounding from the street to their house, the actual construction costs, and for any improvements on private property such as rockeries, paved driveways, or roadside plantings.
- 11) Capital improvements shall be coordinated, whenever feasible, with related improvements of other jurisdictions.
- 12) Capital Improvement Program (CIP) projects shall, whenever possible, take advantage of grants, loans or other financing external to the City. Staff shall obtain approval from the appropriate committee before applying for grants, and the Committee Chair shall report for approval the proposed applications to the full Council. Grant applications shall be made only for projects listed in the six-year Capital Improvement Program. Staff shall also get approval from the full Council before accepting grants.

CITY OF TUKWILA FINANCIAL POLICIES

- 13) Current arterial street improvements determined in the six-year CIP may be funded through a LID or financing external to the City. The City may participate by using operating revenues, grants or bonds based on health and safety needs or public benefit. The City may participate in the funding by financing the preliminary engineering design and professional service costs associated with planning and creating the LID.
- 14) Street and road improvement projects on slopes will include roadside plantings wherever feasible to help mitigate the land used for roadway and sidewalk improvements.
- 15) The first ¼-cent real estate transfer tax shall be dedicated to park and open space land acquisition. The second ¼-cent tax shall be used for arterial streets along with the parking tax.
- 16) Non-transportation capital projects and improvements (i.e. new community center) shall be funded by operating revenues, grants or bonds as determined in the six-year Financial Planning Model.
- 17) A dedicated facility replacement fund will be used to help pay for future facilities.
- 18) Transportation improvements will be coordinated with related improvements such as utility, landscaping, sidewalks, etc.
- 19) No capital improvement projects located outside the city limits will be approved without specific City Council approval.
- 20) Policies will be reviewed annually and in concert with the adoption of growth management policies to ensure continuity.
- 21) Street and road improvement projects shall be evaluated for the inclusion of features that support the Walk and Roll Plan in order to encourage walking, bicycling, and transit use.
- 22) Transportation impact fees shall be collected so that “growth may pay for growth” and growth-caused improvements may be constructed.

A summary of the Capital Improvement Program is found in the Capital Budget tab section. The 2013-2014 Biennial Budget incorporates the first two years of the Capital Improvement Program.

CITY OF TUKWILA FINANCIAL POLICIES

The policies are located within three major elements:

- Debt Policies
- Financial Planning Model Policies
- General Policies

Debt Policies

The Debt Policies can be segregated into three areas: Legal Debt limits, Practical or Fiscal limits and General Debt policies.

- A. Legal Debt Limit – The Revised Code of Washington (RCW 39.36) establishes the legal debt limits for cities. Specifically, this RCW provides that debt cannot be incurred in excess of the following percentages of the value of the taxable property of the City: 1.5% without a vote of the people; 2.5% with a vote of the people; 5.0% with a vote of the people, provided the indebtedness in excess of 2.5% is for utilities; and 7.5% with a vote of the people, provided the indebtedness in excess of 5.0% is for parks or open space development.

Policy DP-1 - Prior to issuing any long-term bonds, the Administration must provide an impact analysis over the life of the new bonds. Bond issues must be approved by the City Council.

- B. Practical or Fiscal Limitations – More important than the legal limitations is the practical or fiscal limitations, i.e. ability to repay borrowed funds.

Policy DP-2 – Long-term debt cannot be issued prior to reviewing the impact on the Six Year Financial Planning Model and its policy guidelines. The impact of other potential bond issues shall be considered.

Policy DP-3 – Fiscal Policy for large developments is under revision.

- C. General Debt Policies

Policy DP-4 – The City will be cognizant of the criteria used by rating agencies to maintain the highest possible bond rating.

Policy DP-5 – Assessment Debt (LID) shall be considered as an alternative to General Debt.

Policy DP-6 – Debt issuance will conform to IRS regulations and avoid arbitrage consequences.

CITY OF TUKWILA FINANCIAL POLICIES

Financial Planning Model Policies

The Six-Year Financial Planning Model and Capital Improvement Program is the primary financial policy document. It represents the culmination of all financial policies.

Revenues

Policy FP-1 – Revenues will be estimated on a conservative basis. Increases greater than inflation in Attachment A, Total Revenues and Expenditures, will require additional documentation.

Policy FP-2 – Major revenue sources will require explanation in Attachment A-1, Notes to Revenues.

Operations & Maintenance Expenditures

Policy FP-3 – Expenditures for the General Fund operations (Attachment B, General Fund Operations & Maintenance Expenditures) will only include basic inflationary increases at the beginning of the budget preparation process. Proposed increases in programs or personnel will require an issues and options paper and Council approval before being added to the operations & maintenance expenditures estimate.

Capital Expenditures

Policy FP-4 – Project capital grants with local matching requirements can only be applied for with express approval by the City Council. Grant applications shall be made only for projects listed in the six-year Capital Improvement Program.

Policy FP-5 – If the proposed grants or mitigation are either not funded or are reduced, the respective project will be re-evaluated on the basis of its value and priority level placement in the Capital Improvement Program.

Policy FP-6 – The financing of limited benefit capital improvements (i.e. private development) should be borne by the primary beneficiaries of the improvement. The principle underlying limited benefit is that the property is peculiarly benefited and therefore the owners do not in fact pay anything in excess of what they receive by reason of such improvement.

Fund Balances

Policy FP-7 – At the close of each fiscal year, the General Fund balance and the Reserve Fund balance shall equal or exceed 10% of previous year General Fund revenue, exclusive of non-operating, non-recurring revenues such as real estate sales or transfers in from other funds. Enterprise funds, at the close of each fiscal year, fund balance shall equal or exceed 20% of the previous year revenue, exclusive of significant non-operating, non-recurring revenues such as real estate sales, transfers in from other funds or debt proceeds.

CITY OF TUKWILA FINANCIAL POLICIES

Policy FP-8 – If compliance with Policy FP-7 is at risk; the Administration will provide a list of revenue options, service level/program reductions or capital project deferrals for City Council consideration.

Enterprise Funds

Policy FP-9 – Each Enterprise Fund will be reviewed annually and it must have a rate structure adequate to meet its operations & maintenance and long-term capital requirements.

Policy FP-10 – Rate increases should be small, applied frequently, and staggered to avoid an overly burdensome increase and undue impact in any given year.

Policy FP-11 – Rate increases of external agencies (i.e. King County secondary wastewater treatment fees) will be passed through to the users of the utility.

Other General Financial Policies

Policy GF-1 – The City's various user charges and fees will be reviewed at least every two years for proposed adjustments based on services provided and comparisons with other jurisdictions.

Policy GF-2 – The Finance Director will provide a financial status update at least quarterly.

Policy GF-3 – Budget amendments during the year will be approved by budget motion until the end of the budget year, when a formal comprehensive budget amendment is submitted.

Policy GF-4 – Interfund loans will be permissible if practical. Interest rates will be computed based on the annual average of the State Investment Pool earnings rate.

Policy GF 5 – The City shall, whenever practical and advantageous, take advantage of grants, loans, or other external financing sources. With the exception of capital improvement program grants requiring a local match, staff shall report to and seek the approval of the appropriate council committee before finalizing the grant.

CITY OF TUKWILA
ATTACHMENT A
REVENUES & EXPENDITURES GOVERNMENTAL FUNDS
2014 - 2019 Analysis in 000's

| | | | | | ----- 6 Year Plan ----- | | | | | | |
|--|------------|-----------|-----------|-----------|-------------------------|-------------|-----------|-----------|-----------|-----------|-------------------------|
| REVENUES (See A-1) | HISTORICAL | | | ESTIMATES | | PROJECTIONS | | | | | Totals 2014- 2019 |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | |
| General Revenues | | | | | | | | | | | |
| 1 Sales and Use Taxes | \$ 15,609 | \$ 16,114 | \$ 15,674 | \$ 16,299 | \$ 16,770 | \$ 17,263 | \$ 17,771 | \$ 18,293 | \$ 18,832 | \$ 19,386 | \$ 108,315 |
| 2 Property Taxes | 13,189 | 13,427 | 13,830 | 13,814 | 14,160 | 14,514 | 14,876 | 15,248 | 15,630 | 16,020 | 90,448 |
| 3 Utility Taxes | 4,064 | 4,052 | 4,001 | 4,018 | 4,087 | 4,169 | 4,252 | 4,338 | 4,424 | 4,513 | 25,784 |
| 4 Interfund Utility Tax | 1,498 | 1,372 | 1,535 | 1,486 | 1,586 | 1,665 | 1,748 | 1,835 | 1,927 | 2,024 | 10,784 |
| 5 Gambling and other taxes | 2,693 | 2,038 | 3,045 | 2,709 | 2,819 | 2,876 | 2,933 | 2,992 | 3,052 | 3,113 | 17,785 |
| 6 RGRL | - | 1,641 | 1,756 | 1,750 | 1,768 | 1,812 | 1,857 | 1,903 | 1,951 | 2,000 | 11,290 |
| 7 Licenses & permits | 1,619 | 1,833 | 1,605 | 1,867 | 1,896 | 1,949 | 2,004 | 2,060 | 2,118 | 2,178 | 12,206 |
| 8 SCL Agreement | 2,071 | 2,110 | 2,147 | 2,206 | 2,250 | 2,307 | 2,364 | 2,424 | 2,484 | 2,546 | 14,375 |
| 9 Intergovernmental | 2,405 | 2,646 | 2,663 | 2,545 | 2,102 | 2,121 | 2,141 | 2,161 | 2,181 | 2,202 | 12,907 |
| 10 Charges for Services | 2,471 | 2,614 | 2,438 | 2,954 | 3,036 | 3,127 | 3,221 | 3,317 | 3,417 | 3,519 | 19,637 |
| 11 Indirect cost allocation | 1,696 | 1,903 | 1,775 | 2,036 | 2,085 | 2,137 | 2,191 | 2,246 | 2,302 | 2,359 | 13,320 |
| 12 One-time revenue | - | - | - | 8,500 | - | | 1,500 | | | | 1,500 |
| 13 Sub-total | 47,314 | 49,751 | 50,468 | 60,185 | 52,559 | 53,939 | 56,859 | 56,818 | 58,317 | 59,860 | 338,351 |
| 14 Dedicated Revenues (Capital) | 1,045 | 1,024 | 1,613 | 900 | 857 | 882 | 909 | 936 | 964 | 993 | 5,540 |
| 15 TOTAL REVENUES | 48,359 | 50,775 | 52,082 | 61,085 | 53,415 | 54,822 | 57,767 | 57,753 | 59,282 | 60,853 | 343,892 |
| EXPENDITURES | | | | | | | | | | | |
| 16 Operating & Maintenance (see Attachment B) | 44,740 | 43,701 | 45,291 | 47,742 | 48,524 | 50,312 | 51,570 | 52,859 | 54,180 | 55,534 | 312,979 |
| 17 Debt Service | 2,307 | 2,569 | 3,075 | 5,964 | 3,426 | 3,414 | 3,187 | 3,189 | 3,183 | 3,322 | 19,722 |
| 18 Reserve Fund | - | 566 | - | 1,500 | 2,200 | 3 | 119 | 146 | 150 | 150 | 2,768 |
| 19 Operating transfers | 160 | 1,078 | 225 | 475 | 675 | 323 | 329 | 316 | 283 | 283 | 2,209 |
| 20 Adm/Engineering | 552 | 516 | 641 | 414 | 429 | 440 | 451 | 463 | 474 | 474 | 2,731 |
| 21 Subtotal Available | 600 | 2,344 | 2,849 | 4,990 | (1,839) | 329 | 2,111 | 780 | 1,011 | 1,090 | 3,482 |
| Capital Projects (Attachment | | | | | | | | | | | |
| 22 Residential Street | 300 | 0 | 108 | 276 | 625 | 3,221 | 100 | 100 | 750 | 750 | 5,546 |
| 23 Arterial Street | 294 | 6,089 | 7,668 | 3,713 | 1,958 | 5,733 | 2,028 | 2,118 | 2,208 | 2,263 | 16,308 |
| 24 Land & Park Acquisition | 272 | 98 | 938 | (1) | 716 | 117 | 42 | 37 | 41 | 71 | 1,024 |
| Governmental | | | | | | | | | | | |
| 25 Facilities | 13 | 9 | 15 | 245 | (3,170) | (1,320) | (2,695) | (1,700) | - | - | (8,885) |
| 26 General Government | 517 | 830 | 667 | 303 | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 |
| 27 Fire Improvements | - | (158) | (34) | (80) | (50) | (50) | (50) | (50) | (50) | (50) | (300) |
| 28 Sub total Capital | 1,396 | 6,869 | 9,362 | 4,456 | 279 | 7,901 | (375) | 705 | 3,149 | 3,234 | 14,893 |
| 30 Change in fund balance | (796) | (4,524) | (6,512) | 534 | (2,118) | (7,572) | 2,486 | 75 | (2,138) | (2,144) | (11,411) |
| 31 Beginning fund balance | 26,759 | 25,963 | 21,439 | 14,926 | 15,460 | 13,341 | 5,769 | 8,256 | 8,331 | 6,193 | 15,460 |
| 32 Ending Fund Balance | \$ 25,963 | \$ 21,439 | \$ 14,927 | \$ 15,460 | \$ 13,341 | \$ 5,769 | \$ 8,256 | \$ 8,331 | \$ 6,193 | \$ 4,049 | \$ 4,049 |
| Reserve fund balance | | | | | | | | | | | |
| 33 | | \$ 1,458 | \$ 1,458 | \$ 3,000 | \$ 5,203 | \$ 5,206 | \$ 5,325 | \$ 5,470 | \$ 5,620 | \$ 5,620 | \$ 5,620 |

Sales and Use Taxes - includes retail sales and use tax, natural gas use tax and criminal justice sales tax

Gambling and other taxes - includes gambling tax, admission tax and leasehold excise tax

Licenses & permits - includes business licenses, residential rental licenses, building and other permits

Intergovernmental - includes streamlined sales tax mitigation, grants, state shared revenues and entitlements

Dedicated Revenues (Capital) - includes REET, Greenbelt property tax levy, parking tax, motor vehicle tax, investment income earned in the capital funds

One-time revenue - In 2013, comprised of LID bond proceeds; in 2014 sale of land currently used for storage by utility funds

Arterial Street - 2014 and 2015 net revenue derives from Tukwila Village; 2016 and 2017 net revenue derives from urban renewal property sales.

CITY OF TUKWILA
ATTACHMENT B
GENERAL FUND OPERATING EXPENDITURES
2014-2019 Analysis in 000's

| | | | | | ----- 6 Year Plan ----- | | | | | | |
|---|--------|--------|--------|-----------|-------------------------|-------------|--------|--------|--------|--------|-------------------------|
| GENERAL FUND - Operating Expenditures | ACTUAL | | | ESTIMATES | | PROJECTIONS | | | | | Totals 2014- 2019 |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | |
| City Council | \$ 243 | \$ 244 | \$ 251 | \$ 252 | \$ 256 | \$ 262 | \$ 269 | \$ 276 | \$ 283 | \$ 290 | \$ 1,635 |
| Mayor, Boards | 2,229 | 2,218 | 2,486 | 2,816 | 2,914 | 2,987 | 3,061 | 3,138 | 3,216 | 3,297 | 18,612 |
| Human Resources | 464 | 488 | 515 | 645 | 664 | 680 | 697 | 715 | 733 | 751 | 4,240 |
| Finance | 2,278 | 2,227 | 2,742 | 2,238 | 2,304 | 2,362 | 2,421 | 2,481 | 2,543 | 2,607 | 14,718 |
| City Attorney | 579 | 648 | 595 | 662 | 662 | 678 | 695 | 713 | 731 | 749 | 4,228 |
| Parks and Recreation | 4,123 | 3,496 | 3,346 | 3,619 | 3,687 | 3,779 | 3,873 | 3,970 | 4,069 | 4,171 | 23,549 |
| Community Development | 2,635 | 2,560 | 2,861 | 3,286 | 3,064 | 3,140 | 3,219 | 3,299 | 3,382 | 3,466 | 19,570 |
| Municipal Court | 1,209 | 945 | 1,014 | 1,029 | 1,056 | 1,082 | 1,109 | 1,137 | 1,165 | 1,194 | 6,744 |
| Police | 13,166 | 14,296 | 14,020 | 15,207 | 15,505 | 16,118 | 16,521 | 16,934 | 17,357 | 17,791 | 100,226 |
| Fire | 9,921 | 9,814 | 10,476 | 10,248 | 10,472 | 11,084 | 11,361 | 11,645 | 11,936 | 12,233 | 68,732 |
| Information Technology | 953 | 1,047 | 1,106 | 1,316 | 1,351 | 1,385 | 1,420 | 1,455 | 1,492 | 1,529 | 8,633 |
| Public Works/Streets | 6,941 | 5,718 | 5,878 | 6,423 | 6,589 | 6,754 | 6,923 | 7,096 | 7,273 | 7,455 | 42,091 |
| | | | | | | | | | | | - |
| Total Operating Expenditures | 44,740 | 43,701 | 45,291 | 47,742 | 48,524 | 50,312 | 51,570 | 52,859 | 54,180 | 55,534 | 312,979 |

| BY TYPE | | | | | | | | | | | |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Salaries & Wages | 24,007 | 23,952 | 25,356 | 26,468 | 27,277 | 27,962 | 28,663 | 29,383 | 30,119 | 30,874 | 174,278 |
| Personel Benefits | 8,623 | 7,569 | 7,827 | 7,852 | 8,130 | 8,909 | 9,131 | 9,360 | 9,594 | 9,833 | 54,957 |
| Supplies | 1,244 | 1,153 | 1,096 | 1,354 | 1,280 | 1,312 | 1,345 | 1,379 | 1,413 | 1,448 | 8,177 |
| Other Services & Charges | 8,255 | 7,695 | 8,157 | 9,332 | 9,365 | 9,599 | 9,839 | 10,085 | 10,337 | 10,595 | 59,820 |
| Intergovt. Services & Taxes | 2,183 | 3,119 | 2,582 | 2,176 | 2,233 | 2,289 | 2,346 | 2,405 | 2,465 | 2,527 | 14,265 |
| Capital Outlays | 331 | 213 | 274 | 454 | 133 | 136 | 139 | 143 | 146 | 150 | 846 |
| Other | 97 | - | - | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 636 |
| | | | | | | | | | | | |
| Total Operating Expenditures | 44,740 | 43,701 | 45,291 | 47,742 | 48,524 | 50,312 | 51,570 | 52,859 | 54,180 | 55,534 | 312,979 |

Projection Factors:

| | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Salaries & Wages | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Personel Benefits | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Supplies | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Professional services & other charges | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Intergovt. Services & Taxes | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Capital Outlays | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |

Note: The Police and Fire department projections are increased in 2015 to reflect the reinstatement of the retiree healthcare premium charge. No premiums are charged for the 2013-2014 biennium due to overfunding in prior years.

ATTACHMENT A-1
NOTES TO ATTACHMENT A
REVENUES, EXPENDITURES AND FUND BALANCE

GENERAL

Purpose

The purpose of the Financial Planning Model is to:

1. Assess the financial health of the City over a 6-year period.
2. Demonstrate the impact of policy decisions on the City's finances.
3. Assist in the productive use of financial resources.
4. Demonstrate compliance with the Reserve Policy.
5. Determine the impact of changing economic conditions and assumptions on the plan and the City's financial stability.

Structure

The General Fund receives most the City's unrestricted revenues. Prior to 2011, retail sales tax was allocated to other funds as a means of funding their expenditures and projects. To aid forecasting and financial management, this practice was changed so unrestricted revenues are received directly by the General Fund. These revenues are categorized into accounts and reporting groups according to rules established by the Washington State Auditor's Office and communicated through the Budget and Reporting System (BARS). Attachment A of the Financial Planning Model reflects the revenues and expenditures of the General Fund and selected other governmental funds. It is divided into the following sections:

- General revenues
- Dedicated revenues
- Operating and maintenance expenditures
- Transfers for operations, Reserve funding and debt service
- Admin/Engineering overhead
- Capital Projects
- Change in fund balance, Ending fund balance
- Reserve fund ending balance

General revenues are revenues recorded into the General Fund. They support operations and are considered part of ordinary governmental activities and include revenues such as property tax, sales tax and utility taxes. Special, one-time revenue sources include the sale of real property, land and buildings, and reimbursement of the City's portion of the Tukwila Access Project costs through Local Improvement District (LID) bond proceeds.

Dedicated revenues are those taxes restricted as to use through legislation. They are recorded into various capital funds based on the nature of the restriction and include revenues such as real estate excise tax (REET).

Operating and maintenance expenditures constitute General Fund expenditures, excluding transfers to funds included in the Financial Planning Model. Expenditures by department are shown on Attachment B and summarized on Attachment A.

Operating transfers are transfers from the General Fund to funds not included in the Financial Planning Model for operating purposes such as debt service, set asides for major purchases and other purposes.

Admin/Engineering Overhead costs represent payroll and other costs charged to the capital project funds but not allocated to a specific capital project and therefore not included in the Capital Project costs, lines 28-33 on Attachment A, or on Attachment C.

The Capital Project section provides an estimate of the City's share of the capital project costs for each capital fund over the 6 year plan period.

The Change in Fund balance represents the amount revenues exceed or are less than expenditures for each year shown. The change in fund balance is added, when revenues exceed expenditures, or subtracted, when expenditures exceed revenues, from the beginning fund balance to arrive at the ending fund balance.

The City's Reserve policy states that the Reserve Fund balance shall reach a minimum balance equal to or exceeding 10% of the previous year operating revenues no later than the end of 2014.

2014-2019 Plan Highlights

In developing Attachment A, assumptions have been made on future economic conditions and other factors influencing revenue growth. The projections assume an improving local economy. In King County, inflation has remained low, unemployment rates have dropped, the residential housing market has rallied and construction activity has increased.

The 2015-2019 revenue projection factors are shown below.

| General Revenues | 2015 | 2016 | 2017 | 2018 | 2019 |
|----------------------------------|------|------|------|------|------|
| Sales and Use Taxes | 2.9% | 2.9% | 2.9% | 2.9% | 2.9% |
| Retail sales and use tax | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Natural gas use tax | 1.5% | 1.5% | 1.5% | 1.5% | 1.5% |
| Criminal justice | 1.5% | 1.5% | 1.5% | 1.5% | 1.5% |
| Property Taxes | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Utility Taxes | 2.0% | 2.0% | 2.0% | 2.0% | 2.0% |
| Interfund Utility Tax | 5.0% | 5.0% | 5.0% | 5.0% | 5.0% |
| Gambling and other taxes | 2.0% | 2.0% | 2.0% | 2.0% | 2.0% |
| RGRL | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Licenses & permits | 2.8% | 2.8% | 2.8% | 2.8% | 2.8% |
| Licenses | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Permits | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| SCL Agreement | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Intergovernmental | 0.9% | 0.9% | 0.9% | 0.9% | 0.9% |
| Streamlined sales tax mitigation | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Grants, State Shared Revenue | 2.0% | 2.0% | 2.0% | 2.0% | 2.0% |
| Charges for Services | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Indirect cost allocation | 2.5% | 2.5% | 2.5% | 2.5% | 2.5% |
| Dedicated Revenues | | | | | |
| Real Estate Excise Tax | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Motor vehicle tax | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Investment intersrtet / Misc | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Property tax-Greenbelt levy | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |
| Parking Tax | 3.0% | 3.0% | 3.0% | 3.0% | 3.0% |

| ----- 6 Year Plan ----- | | | | | | | | | | | | | |
|---------------------------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|----------------|
| REVENUES (See A-1) | ESTIMATES | | | PROJECTIONS | | | | | | | | | |
| | 2013 | 2013 - 2014 | 2014 | 2014 - 2015 | 2015 | 2015 - 2016 | 2016 | 2016 - 2017 | 2017 | 2017 - 2018 | 2018 | 2018 - 2019 | 2019 |
| General Revenues | | | | | | | | | | | | | |
| 1 Sales and Use Taxes | \$ 16,299 | 2.9% | \$ 16,770 | 2.9% | \$ 17,263 | 2.9% | \$ 17,771 | 2.9% | \$ 18,293 | 2.9% | \$ 18,832 | 2.9% | \$ 19,386 |
| 2 Property Taxes | 13,814 | 2.5% | 14,160 | 2.5% | 14,514 | 2.5% | 14,876 | 2.5% | 15,248 | 2.5% | 15,630 | 2.5% | 16,020 |
| 3 Utility Taxes | 4,018 | 1.7% | 4,087 | 2.0% | 4,169 | 2.0% | 4,252 | 2.0% | 4,338 | 2.0% | 4,424 | 2.0% | 4,513 |
| 4 Interfund Utility Tax | 1,486 | 6.7% | 1,586 | 5.0% | 1,665 | 5.0% | 1,748 | 5.0% | 1,835 | 5.0% | 1,927 | 5.0% | 2,024 |
| 5 Gambling and other taxes | 2,709 | 4.1% | 2,819 | 2.0% | 2,876 | 2.0% | 2,933 | 2.0% | 2,992 | 2.0% | 3,052 | 2.0% | 3,113 |
| 6 RGRL | 1,750 | 1.0% | 1,768 | 2.5% | 1,812 | 2.5% | 1,857 | 2.5% | 1,903 | 2.5% | 1,951 | 2.5% | 2,000 |
| 7 Licenses & permits | 1,867 | 1.6% | 1,896 | 2.8% | 1,949 | 2.8% | 2,004 | 2.8% | 2,060 | 2.8% | 2,118 | 2.8% | 2,178 |
| 8 SCL Agreement | 2,206 | 2.0% | 2,250 | 2.5% | 2,307 | 2.5% | 2,364 | 2.5% | 2,424 | 2.5% | 2,484 | 2.5% | 2,546 |
| 9 Intergovernmental | 2,545 | -17% | 2,102 | 0.9% | 2,121 | 0.9% | 2,141 | 0.9% | 2,161 | 0.9% | 2,181 | 1.0% | 2,202 |
| 10 Charges for Services | 2,954 | 2.8% | 3,036 | 3.0% | 3,127 | 3.0% | 3,221 | 3.0% | 3,317 | 3.0% | 3,417 | 3.0% | 3,519 |
| 11 Indirect cost allocation | 2,036 | 2.4% | 2,085 | 2.5% | 2,137 | 2.5% | 2,191 | 2.5% | 2,246 | 2.5% | 2,302 | 2.5% | 2,359 |
| 12 One-time revenue | 8,500 | | - | | | | 1,500 | | | | | | |
| 13 Sub-total | 60,185 | -13% | 52,559 | 2.6% | 53,939 | 5.4% | 56,859 | -0.1% | 56,818 | 2.6% | 58,317 | 2.6% | 59,860 |
| 14 Dedicated Revenues (Capital) | 900 | -4.9% | 857 | 3.0% | 882 | 3.0% | 909 | 3.0% | 936 | 3.0% | 964 | 3.0% | 993 |
| 15 TOTAL REVENUES | 61,085 | -13% | 53,415 | 2.6% | 54,822 | 5.4% | 57,767 | 0.0% | 57,753 | 2.6% | 59,282 | 2.7% | 60,853 |
| | | | | | | | | | | | | | 343,892 |

GENERAL REVENUES

Sales Tax

This revenue category includes retail sales tax, criminal justice sales tax and natural gas use tax. Retail sales tax has historically comprised 94% to 96% of this revenue category.

Property Taxes

Property tax revenue is limited to a 1% annual increase plus taxes generated by new construction and annexations.

Utility Taxes

A utility tax was approved beginning in 2003 at an initial rate of 4%, increased to 5%, and to 6% in 2007. The tax applies to electric, natural gas, and communications sales. In 2009, Council adopted a 6% utility tax on solid waste collection in the City.

Interfund Utility Taxes

A 15% utility tax on revenues from City owned utilities was established in 2009 to provide funds for flood mitigation measures when the structural integrity of the Howard Hanson Dam was impaired. On May 1, 2010, the tax was reduced to 10%. The tax is scheduled to expire on December 31, 2015. It is included in the Attachment A through 2018 to reflect financial results should the tax term be extended.

Gambling and Other Taxes

The gambling tax revenue category comprises gambling, admission and leasehold taxes. Historically, gambling taxes have constituted 91% to 96% of the category.

Revenue Generating Regulatory License (RGRL)

The RGRL was established as part of the City's 2010 plan to stabilize finances due to revenue loss resulting from unfavorable economic conditions and other factors. It is assessed on businesses based on the number of full time equivalent employees in Tukwila.

Licenses and Permits

This revenue category includes business licenses, residential rental licenses and permits related to construction, e.g. building, electrical, mechanical and plumbing permits; and special fire permits.

Seattle City Light (SCL) Agreement

The City entered into a contract agreement with SCL in 2003 with a 4% contract payment. The rate was increased to 5% in 2006 and to 6% in 2007. The rate currently remains at 6%.

Intergovernmental Revenue

Sales tax mitigation is paid to the City by the State. To offset a revenue shortfall, the State reduced the sales tax mitigation payments for their 2011-2013 biennium by 3.4% annually. The 3.4% reduction is reflected in the 2013 estimate. The sales tax mitigation is not expected to grow over this period due to state budgetary constraints.

Includes State shared liquor taxes and profits, operating grants such as the COPS grant and the emergency services (EMS) allocation and other revenue from other governments. As government grants and program revenues have been on the decline, the projected growth is modest at 1% per year. The estimates and projections reflect reductions due to the expiration of two ARRA grants, including the COPs grant in 2014, and reduction in state shared revenues including the sales tax mitigation and liquor taxes.

Charges for Services

This revenue category includes Court related fees such as adult probation and record check fees; fees generated by the Community Development department for plan check and structural reviews; fire inspection and re-inspection fees and recreation fees for youth, senior and other programs.

Indirect Cost Allocation

The allocation reflects the General fund support for Tukwila's Hotel/Motel Tax fund, the Internal Service funds and the Enterprise funds. The fees are expected to increase at the same rate as operating and maintenance costs.

One-time Revenues

Includes real property sales and cost reimbursement through Local Improvement District (LID) bonding for the Tukwila Access Project. The 2016 one-time revenue item represents the projected sale of certain property

DEDICATED REVENUES

These revenues are recorded directly into the project funds they support and help pay for project costs, but are not tied to a specific project.

COMPONENTS OF REVENUE LINE ITEMS, General Revenues and Dedicated Revenues:

| ----- 6 Year Plan ----- | | | | | | | | | | | |
|-----------------------------------|------------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|-------------------------|
| REVENUES (See A-1) | HISTORICAL | | | ESTIMATES | | PROJECTIONS | | | | | Totals 2014- 2019 |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | |
| General Revenues | | | | | | | | | | | |
| 1 Sales and Use Taxes | \$ 15,609 | \$ 16,114 | \$ 15,674 | \$ 16,299 | \$ 16,770 | \$ 17,263 | \$ 17,771 | \$ 18,293 | \$ 18,832 | \$ 19,386 | \$ 108,315 |
| Retail sales and use tax | 14,251 | 15,346 | 15,042 | 15,629 | 16,100 | 16,583 | 17,081 | 17,593 | 18,121 | 18,665 | 104,144 |
| Natural gas use tax | 221 | 318 | 232 | 290 | 290 | 294 | 298 | 303 | 307 | 312 | 1,804 |
| Criminal justice | 348 | 450 | 399 | 380 | 380 | 386 | 391 | 397 | 403 | 409 | 2,367 |
| 2 Property Taxes | 13,189 | 13,427 | 13,830 | 13,814 | 14,160 | 14,514 | 14,876 | 15,248 | 15,630 | 16,020 | 90,448 |
| 3 Utility Taxes | 4,064 | 4,052 | 4,001 | 4,018 | 4,087 | 4,169 | 4,252 | 4,338 | 4,424 | 4,513 | 25,784 |
| Electric | 1,504 | 1,550 | 1,555 | 1,560 | 1,609 | 1,641 | 1,674 | 1,707 | 1,741 | 1,776 | 10,149 |
| Gas | 534 | 617 | 568 | 569 | 590 | 601 | 613 | 626 | 638 | 651 | 3,719 |
| Sold waste | 340 | 345 | 348 | 349 | 349 | 356 | 363 | 370 | 378 | 385 | 2,202 |
| Cable | 230 | 225 | 228 | 230 | 230 | 235 | 239 | 244 | 249 | 254 | 1,451 |
| Telephone | 1,456 | 1,314 | 1,303 | 1,310 | 1,310 | 1,336 | 1,363 | 1,390 | 1,418 | 1,446 | 8,264 |
| 4 Interfund Utility Tax | 1,498 | 1,372 | 1,535 | 1,486 | 1,586 | 1,665 | 1,748 | 1,835 | 1,927 | 2,024 | 10,784 |
| Water | 502 | 475 | 518 | 523 | 553 | 581 | 610 | 641 | 673 | 706 | 3,763 |
| Sewer | 618 | 562 | 647 | 578 | 609 | 639 | 671 | 705 | 740 | 777 | 4,141 |
| Surface water | 378 | 335 | 369 | 385 | 423 | 445 | 467 | 490 | 515 | 540 | 2,880 |
| 5 Gambling and other taxes | 2,693 | 2,038 | 3,045 | 2,709 | 2,819 | 2,876 | 2,933 | 2,992 | 3,052 | 3,113 | 17,785 |
| Gambling | 1,981 | 1,472 | 2,329 | 2,038 | 2,148 | 2,191 | 2,235 | 2,280 | 2,325 | 2,372 | 13,552 |
| Admissions | 583 | 514 | 587 | 612 | 612 | 624 | 637 | 649 | 662 | 676 | 3,861 |
| Leasehold | 129 | 52 | 88 | 59 | 59 | 60 | 61 | 63 | 64 | 65 | 372 |
| Other | 0 | 1 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 RGRL | - | 1,641 | 1,756 | 1,750 | 1,768 | 1,812 | 1,857 | 1,903 | 1,951 | 2,000 | 11,290 |
| 7 Licenses & permits | 1,619 | 1,833 | 1,605 | 1,867 | 1,896 | 1,949 | 2,004 | 2,060 | 2,118 | 2,178 | 12,206 |
| Licenses | 481 | 623 | 672 | 727 | 735 | 753 | 772 | 792 | 811 | 832 | 4,696 |
| Business Licenses | 292 | 402 | 429 | 422 | 430 | 441 | 452 | 463 | 475 | 487 | 2,747 |
| Franchise fees, | 189 | 188 | 208 | 270 | 270 | 277 | 284 | 291 | 298 | 305 | 1,725 |
| Residential rental license | - | 33 | 35 | 35 | 35 | 36 | 37 | 38 | 39 | 40 | 224 |
| Permits | 1,138 | 1,209 | 933 | 1,140 | 1,161 | 1,196 | 1,232 | 1,269 | 1,307 | 1,346 | 7,510 |
| Fire permits | 70 | 74 | 80 | 80 | 80 | 82 | 85 | 87 | 90 | 93 | 517 |
| Building permit | 619 | 596 | 472 | 615 | 627 | 646 | 666 | 685 | 706 | 727 | 4,058 |
| Electrical permit | 300 | 347 | 261 | 297 | 303 | 312 | 321 | 331 | 341 | 351 | 1,960 |
| Mechanical permits | 111 | 157 | 82 | 114 | 116 | 120 | 123 | 127 | 131 | 135 | 752 |
| Plumbing and other permits | 38 | 35 | 38 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 224 |
| 8 SCL Agreement | 2,071 | 2,110 | 2,147 | 2,206 | 2,250 | 2,307 | 2,364 | 2,424 | 2,484 | 2,546 | 14,375 |
| 9 Intergovernmental | 2,405 | 2,646 | 2,663 | 2,545 | 2,102 | 2,121 | 2,141 | 2,161 | 2,181 | 2,202 | 12,907 |
| Streamlined sales tax mitigati | 1,239 | 1,217 | 1,127 | 1,106 | 1,140 | 1,140 | 1,140 | 1,140 | 1,140 | 1,140 | 6,840 |
| Grants, State Shared Revenue | 1,166 | 1,429 | 1,535 | 1,439 | 962 | 981 | 1,001 | 1,021 | 1,041 | 1,062 | 6,067 |
| KC Basic Life Safety Emergency | 375 | 379 | 386 | 380 | 380 | 388 | 395 | 403 | 411 | 420 | 2,397 |
| Fed grant - Transit Oriented Deve | 6 | 2 | 14 | 143 | - | - | - | - | - | - | - |
| DOJ-COPs grant | 84 | 191 | 239 | 202 | 32 | 32 | 33 | 34 | 34 | 35 | 201 |
| State Liquor fees | 145 | 133 | 190 | 218 | 81 | 83 | 85 | 86 | 88 | 90 | 513 |
| State Criminal Justice | 174 | 275 | 189 | 95 | 149 | 152 | 155 | 158 | 161 | 164 | 937 |
| Law enforcement services | 2 | 46 | 16 | 45 | 45 | 46 | 47 | 48 | 49 | 50 | 284 |
| Commute trip reduction | 45 | 55 | 39 | 86 | 45 | 46 | 47 | 48 | 49 | 50 | 284 |
| Homeland Security EMPG | - | - | 87 | 82 | 54 | 55 | 56 | 57 | 58 | 60 | 341 |
| Other | 335 | 349 | 376 | 188 | 176 | 180 | 183 | 187 | 191 | 194 | 1,111 |

COMPONENTS OF REVENUE LINE ITEMS – Continued:

| | | | | | | | | | | | | |
|----|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 10 | Charges for Services | 2,471 | 2,614 | 2,438 | 2,954 | 3,036 | 3,127 | 3,221 | 3,317 | 3,417 | 3,519 | 19,637 |
| | Security | 458 | 430 | 543 | 580 | 605 | 623 | 642 | 661 | 681 | 701 | 3,912 |
| | Transportation | 167 | 181 | 146 | 167 | 169 | 174 | 179 | 185 | 190 | 196 | 1,093 |
| | Plan check fees | 719 | 553 | 585 | 619 | 629 | 647 | 667 | 687 | 707 | 729 | 4,065 |
| | Culture, Rec fees | 701 | 570 | 438 | 520 | 520 | 535 | 551 | 568 | 585 | 603 | 3,362 |
| | Rents & concessions | 385 | 372 | 321 | 405 | 405 | 417 | 430 | 443 | 456 | 470 | 2,622 |
| | Other | 40 | 508 | 405 | 664 | 709 | 730 | 752 | 774 | 798 | 821 | 4,583 |
| 11 | Indirect cost allocation | 1,696 | 1,903 | 1,775 | 2,036 | 2,085 | 2,137 | 2,191 | 2,246 | 2,302 | 2,359 | 13,320 |
| | Hotel/Motel Tax Fund | - | 89 | 97 | 96 | 99 | 101 | 104 | 106 | 109 | 112 | 630 |
| | Water fund | 608 | 487 | 517 | 511 | 524 | 537 | 550 | 564 | 578 | 593 | 3,346 |
| | Sewer fund | 499 | 329 | 447 | 385 | 395 | 404 | 414 | 425 | 435 | 446 | 2,520 |
| | Golf fund | 13 | 222 | 15 | 193 | 197 | 202 | 207 | 213 | 218 | 223 | 1,261 |
| | Surface water | 376 | 362 | 401 | 475 | 486 | 499 | 511 | 524 | 537 | 550 | 3,108 |
| | Equipment Rental Fund | 200 | 295 | 310 | 292 | 299 | 306 | 314 | 322 | 330 | 338 | 1,909 |
| | Insurance fund Employees | - | 110 | 80 | 74 | 76 | 77 | 79 | 81 | 83 | 85 | 482 |
| | Insurance fund Retirees | - | 10 | 5 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 63 |
| 12 | One-time revenue | - | - | - | 8,500 | - | | 1,500 | | | | 1,500 |
| 13 | Sub-total | 47,314 | 49,751 | 50,468 | 60,185 | 52,559 | 53,939 | 56,859 | 56,818 | 58,317 | 59,860 | 338,351 |
| 14 | Dedicated Revenues (Capital) | 1,045 | 1,024 | 1,613 | 900 | 857 | 882 | 909 | 936 | 964 | 993 | 5,540 |
| | REET | 379 | 256 | 749 | 320 | 320 | 330 | 339 | 350 | 360 | 371 | 2,070 |
| | Prop Tax Greenbelt levy | - | (0) | 242 | 34 | - | - | - | - | - | - | - |
| | Parking tax | 144 | 153 | 149 | 151 | 151 | 156 | 160 | 165 | 170 | 175 | 977 |
| | Motor Vehicle tax | 394 | 460 | 389 | 374 | 377 | 388 | 400 | 412 | 424 | 437 | 2,439 |
| | Investment income | 129 | 155 | 13 | 21 | 9 | 9 | 9 | 9 | 10 | 10 | 55 |
| | Other | - | - | 71 | - | - | - | - | - | - | - | - |
| 15 | TOTAL REVENUES | 48,359 | 50,775 | 52,082 | 61,085 | 53,415 | 54,822 | 57,767 | 57,753 | 59,282 | 60,853 | 343,892 |

OPERATING TRANSFERS

General Fund operating transfers are made to fund current operations and comply with policies, including --

- Debt service (see chart below),
- Reserve Fund in compliance with the Reserve Policy, and
- Other operating transfers (see chart below).

Other Operating Transfers

| Operating Transfers: OTHER | ----- 6 Year Plan ----- | | | | | | | |
|-------------------------------|-------------------------|--------|------------|--------|--------|--------|--------|---------------|
| | ESTIMATE | | PROJECTION | | | | | TOTAL |
| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2014- 2019 |
| Golf Course (a) | \$ 400 | \$ 600 | \$ 323 | \$ 330 | \$ 316 | \$ 283 | \$ 283 | \$ 2,134 |
| Police records systems (b) | 75 | 75 | - | - | - | - | | 75 |
| TOTAL | \$ 475 | \$ 675 | \$ 323 | \$ 330 | \$ 316 | \$ 283 | \$ 283 | \$ 2,209 |

(a) Transfer covers the indirect cost allocation charge, the admissions tax fee and funding of the working capital reserve.

(b) Transfer represents a major purchase set aside made to even out expenditure spikes derived from large, periodic purchases. At the end of the 2013-2014 biennium, \$300,000 will have been set aside for the Police Department records system.

Debt Service Operating Transfer.

CITY OF TUKWILA

ATTACHMENT A

DEBT SERVICE

2014 - 2019 Analysis in 000's

| | | ----- 6 Year Plan ----- | | | | | | | |
|-------------------------------------|---|-------------------------|----------|-------------|---------|----------|----------|----------|-----------|
| Operating Transfer: DEBT SERVICE | Use of Debt Proceeds | ESTIMATES | | PROJECTIONS | | | | | TOTAL |
| | | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2014-2019 |
| LTGO 2003 | Golf course club house | \$3,380 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| LTGO 2003 Refunding | Community center and Fire station #53 | 491 | 488 | - | - | - | - | - | 488 |
| | TCC | 392 | 391 | | | | | | 391 |
| | Fire Station #53 | 98 | 98 | | | | | | 98 |
| LTGO 2008 Refunding | City Hall Annex, 6300 bldg, and Urban revitalization - Tukwila Village; 12/1/2019 | 737 | 812 | 811 | 811 | 809 | 809 | 811 | 4,863 |
| | City Hall Annex, 6300 bldg | 332 | 365 | 365 | 365 | 364 | 364 | 365 | 2,188 |
| | Tukwila Village | 405 | 447 | 446 | 446 | 445 | 445 | 446 | 2,675 |
| LTGO 2010 | Southcenter Parkway Extension, emergency management; 12/1/2024 (a) | 518 | 518 | 520 | 520 | 520 | 519 | 520 | 3,117 |
| | Southcenter Pkwy Extension | 380 | 380 | 381 | 381 | 381 | 381 | 381 | 2,286 |
| | Emergency Management | 138 | 138 | 139 | 139 | 139 | 138 | 139 | 831 |
| LTGO 2011 Refunding | Arterial street portion of 2003 bond -- South Park bridge transaction; 12/1/2023 | 168 | 548 | 546 | 548 | 552 | 549 | 552 | 3,295 |
| SCORE 2009 | South County Corretional Entity, SCORE Jail facility; 1/1/2039 | 430 | 431 | 431 | 431 | 431 | 429 | 429 | 2,582 |
| Valley Com 2010 Refunding | Valley Communications Center operating facility | 241 | 229 | 229 | | | | | 458 |
| LTGO 2014, proposed | Arterial Street Projects, 2024 | | | 477 | 477 | 477 | 477 | 477 | 2,386 |
| | Interurban Ave South, \$3.465M | | | 277 | 277 | 277 | 277 | 277 | 1,385 |
| | Boeing Access Road bridge, \$2.5M | | | 200 | 200 | 200 | 200 | 200 | 1,000 |
| | Pedestrian Bridge, \$1.662M | | | | - | - | - | - | - |
| LTGO 2014, proposed | Urban Renewal | | 400 | 400 | 400 | 400 | 400 | 533 | 2,533 |
| TOTAL Estimate / Projections | | \$ 5,964 | \$ 3,426 | \$3,414 | \$3,187 | \$ 3,189 | \$ 3,183 | \$ 3,322 | \$ 19,722 |

(a) Amount is net of tax credit.

PROJECT TRANSFERS

General Fund project transfers are made to support capital and governmental projects. The contribution required is based on the financial status of the project fund (such as the Arterial

Street fund, the Land/Parks Acquisition fund, etc.), the amount of dedicated revenues received into the fund, the amount of specific funding sources such as grants and the amount of the existing fund balance.

Priority of use for project fund revenues generally are as follows:

1. Specific project funding such as grant revenue.
2. Dedicated taxes such as REET or parking tax.
3. Fund balance, debt or General Fund contributions/transfers depending on the unique circumstances of the project and the overall financial plan.

FUND BALANCE

To the extent revenues exceed expenditures, fund balance is increased and can be carried forward for use in the following fiscal year. To the extent expenditures exceed revenues, fund balance is used and declines. The City's Reserve Policy specifies that, by the end of 2014, the General Fund ending fund balance shall equal or exceed 10% of the previous year operating revenues. The Reserve Policy also requires that a minimum fund balance be attained for the Contingency / Reserve Fund by the end of 2014. The minimum balance amount is computed on the same basis as that used to compute the General Fund minimum balance.

A schedule of funds included in Attachment A follows.

| FUNDS INCLUDED IN ATTACHMENT A | | Ending Fund Balance | | |
|-----------------------------------|---------------------------|---------------------|-------------------|-------------------|
| | | ACTUAL | --- ESTIMATED --- | |
| | | 2012 | 2013 | 2014 |
| 000 | General Fund | \$ 6,026 | \$ 8,379 | \$ 2,948 |
| 103 | Residential Street | 1,047 | 1,134 | 875 |
| 104 | Arterial Street | 483 | 1,473 | 2,003 |
| 2** | Debt Service | 3,012 | 13 | 15 |
| 301 | Land, Park Acquisition | 1,090 | 1,295 | 952 |
| 302 | Facilities | 2,006 | 1,756 | 4,922 |
| 303 | General government | 914 | 982 | 1,147 |
| 304 | Fire facilities | 348 | 428 | 478 |
| | | <u>\$ 14,926</u> | <u>\$ 15,460</u> | <u>\$ 13,341</u> |
| | Change in Fund Balance | | <u>\$ 534</u> | <u>\$ (2,118)</u> |

Capital Improvement Program

General Government Project Costs 2014 - 2019 in 000's

12/9/2013

| Project | | Page No. | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | Totals | | After Six Years |
|---------------------------------------|--|----------|----------------|-----------|------------------|-----------|------------------|-----------|------------------|-----------|------------------|-----------|------------------|-----------|-------------------|-----------|-----------------|
| | | | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | |
| <u>Economic Development</u> | | | | | | | | | | | | | | | | | |
| Bridges & Arterial Streets | | 9 | | | | | | | | | | | | | | | |
| Annual Bridge Inspections ** | | 10 | 270 | | 270 | | 270 | | 270 | | 335 | | 335 | | 1,750 | 0 | 335 |
| Boeing Access Rd Bridge | | 11 | 1,145 | 3,300 | 11,100 | 8,945 | | | | | | | | | 12,245 | 12,245 | |
| TUC - Pedestrian Bridge | | 12 | 1,400 | 2,830 | 7,485 | 6,055 | | | | | | | | | 8,885 | 8,885 | |
| BNSF Regional Center Access | | 13 | 400 | 150 | | | | | | | | | | | 400 | 150 | |
| Interurban (143 - Fort Dent Wy) | | 14 | 10,700 | 11,160 | | | | | | | | | | | 10,700 | 11,160 | |
| Annual Overlay and Repair ** | | 15 | 1,500 | | 1,550 | | 1,560 | | 1,650 | | 1,670 | | 1,725 | | 9,655 | 0 | 1,725 |
| TUC Transit Center | | 16 | 5,308 | 5,308 | | | | | | | | | | | 5,308 | 5,308 | |
| Andover Pk W (Tuk Pkwy - Str.) | | 17 | 2,376 | 1,420 | | | | | | | | | | | 2,376 | 1,420 | |
| Annual Overlay and Repair EMW | | 18 | 1,950 | 1,000 | | | | | | | | | | | 1,950 | 1,000 | |
| S 144th St Phase II (42 - TIB) | | 19 | 458 | 458 | 1,480 | 1,480 | | | | | | | | | 1,938 | 1,938 | |
| Annual Traffic Signal Program ** | | 20 | 100 | | 105 | | 115 | | 115 | | 120 | | 120 | | 675 | 0 | 125 |
| ADA Improvements ** | | 21 | 63 | | 63 | | 63 | | 63 | | 63 | | 63 | | 378 | 0 | 63 |
| Wetland Mitigation ** | | 22 | 20 | | 20 | | 20 | | 20 | | 20 | | 20 | | 120 | 0 | 20 |
| APE/ Industry Dr Intersection | | 23 | 100 | 75 | | | | | | | | | | | 100 | 75 | 575 |
| APE/Minkler Blvd Intersection | | 24 | 120 | 55 | | | | | | | | | | | 120 | 55 | 622 |
| W Valley Hwy/S 156 Intersection | | 25 | 75 | 75 | | | | | | | | | | | 75 | 75 | 1,032 |
| Tukwila MIC Smart Street Non-Mc | | 26 | 622 | 537 | | | | | | | | | | | 622 | 537 | |
| E Marginal Way (BAR - S 112 St) | | 27 | 50 | 50 | | | | | | | | | | | 50 | 50 | 3,300 |
| S 133rd St/SR599 Intersection | | 28 | 20 | | | | | | | | | | | | 20 | 0 | 630 |
| Macadam & S 144 Intersection | | 29 | 17 | | | | | | | | | | | | 17 | 0 | 610 |
| Walk & Roll Plan | | 30 | | 140 | | | | | | | | | | | 140 | 0 | |
| Strander Ext. to SW 27 St | | 31 | 20 | | | | | | | | | | | | 20 | 0 | 33,150 |
| TUC/TOD Ped Improvements | | | | | | | | | | | | | | | 0 | 0 | 1,100 |
| Transportation Comp Plan | | | | | | | | | | | | | | | 0 | 0 | 600 |
| Minkler Blvd (APW - S/C Pkwy) | | | | | | | | | | | | | | | 0 | 0 | 940 |
| Tuk Int'l Blvd (BAR - 116 Wy) | | | | | | | | | | | | | | | 0 | 0 | 4,591 |
| Traffic Signal Interconnect | | * | | | | | | | | | | | | | 0 | 0 | 3,000 |
| Southcenter Blvd (I-5-61 Bridge) | | | | | | | | | | | | | | | 0 | 0 | 20,000 |
| Tuk Int Blvd/S 116th On-Ramp | | * | | | | | | | | | | | | | 0 | 0 | 4,675 |
| S 168th St (S/C Pkwy - APE) | | | | | | | | | | | | | | | 0 | 0 | 23,244 |
| West Valley (I-405-Strander Blvd) | | | | | | | | | | | | | | | 0 | 0 | 630 |
| Rockery Replacement Program | | | | | | | | | | | | | | | 0 | 0 | 525 |
| S 180 St/APW Intersection | | | | | | | | | | | | | | | 0 | 0 | 210 |
| S 143 St (Interurban-Duwamish) | | | | | | | | | | | | | | | 0 | 0 | 100 |
| S 134 St (133 - 48 Ave S) | | | | | | | | | | | | | | | 0 | 0 | 100 |
| S 144th St Bridge - Sidewalks | | | | | | | | | | | | | | | 0 | 0 | 1,219 |
| Subtotal by Source | | | 26,714 | 26,418 | 22,213 | 16,480 | 2,028 | 0 | 2,118 | 0 | 2,208 | 0 | 2,263 | 0 | 57,544 | 42,898 | 103,121 |
| SUBTOTAL | | | City Total 296 | | City Total 5,733 | | City Total 2,028 | | City Total 2,118 | | City Total 2,208 | | City Total 2,263 | | City Total 14,646 | | 103,121 |

* Traffic or Park Impact Fee List Projects (project must be started within 10 years).

** Ongoing Projects

City of Tukwila
Capital Improvement Program
General Government Project Costs 2014 - 2019 in 000's

12/9/2013

| Neighborhood Revitalization | | | | | | | | | | | | | | | | |
|-----------------------------------|----------|----------------|-----------|----------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|------------------|-------|-----------------|
| Project | Page No. | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | Totals | | After Six Years |
| | | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | | | |
| Parks & Trails | 33 | | | | | | | | | | | | | | | |
| Parks & Trails | | | | | | | | | | | | | | | | |
| Duwamish Hill Preserve | 34 * | 900 | 555 | | 35 | 70 | 40 | 70 | 45 | 70 | 45 | 70 | 45 | 1,250 | 765 | 8,017 |
| WRIA 9 - Watershed Planning | 35 | 12 | | 12 | | 12 | | 12 | | 12 | | 12 | | 72 | 0 | 12 |
| Tukwila South Pedestrian Bridge | 36 | 2,000 | 2,000 | | | | | | | | | | | 2,000 | 2,000 | |
| Duwamish Gardens | 37 | 1,700 | 1,689 | 800 | 780 | | | | | | | | | 2,500 | 2,469 | |
| Fort Dent Park | 38 | 250 | | | | | | | | | | | | 250 | 0 | 1,940 |
| Parks & Rec Open Space Plan | 39 | 75 | | | | | | | | | | | | 75 | 0 | 125 |
| Salmon Habitat Restoration | 40 | 45 | 45 | 20 | 20 | 25 | 25 | 10 | 10 | | | | | 100 | 100 | |
| Multipurpose Trails | 41 | | | 50 | | | | | | | | | | 50 | 0 | 280 |
| Black River Trail Connector | 42 * | 23 | | | | | | | | 37 | 33 | 67 | 33 | 127 | 66 | 1,240 |
| Tukwila Pond | | | | | | | | | | | | | | 0 | 0 | 7,637 |
| Codiga Park | | | | | | | | | | | | | | 0 | 0 | |
| Hand Boat Launches | | | | | | | | | | | | | | 0 | 0 | 1,321 |
| 57th Ave S Park Extension | | | | | | | | | | | | | | 0 | 0 | 150 |
| Ryan Hill Park | | | | | | | | | | | | | | 0 | 0 | 2,625 |
| Macadam Garden & Wetland | | | | | | | | | | | | | | 0 | 0 | 1,000 |
| Southgate Park Improvements | | | | | | | | | | | | | | 0 | 0 | 1,050 |
| Log House Park | | | | | | | | | | | | | | 0 | 0 | 212 |
| Wilcox River Park | | | | | | | | | | | | | | 0 | 0 | 158 |
| Open Space 5800 S 152nd St | | | | | | | | | | | | | | 0 | 0 | 1,125 |
| Nelson Salmon Habitat Restoration | | | | | | | | | | | | | | 0 | 0 | 1,325 |
| Subtotal by Source | | 5,005 | 4,289 | 952 | 835 | 107 | 65 | 92 | 55 | 119 | 78 | 149 | 78 | 6,424 | 5,400 | 28,217 |
| SUBTOTAL | | City Total 716 | | City Total 117 | | City Total 42 | | City Total 37 | | City Total 41 | | City Total 71 | | City Total 1,024 | | 28,217 |

* Park Impact Fee List Projects (project must be started within 10 years).

| General Government | | | | | | | | | | | | | | | | |
|--|----------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|------------------|-----------------|
| Project | Page No. | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | Totals | | After Six Years |
| | | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | Total | Other Rev | |
| Facilities | 43 | | | | | | | | | | | | | | | |
| Tukwila Village | 44 | 30 | 3,500 | 30 | 1,300 | 30 | 775 | | | | | | | 90 | 5,575 | |
| Urban Renewal | 45 | 5,500 | 5,500 | 50 | 100 | 50 | 2,000 | 0 | 1,700 | | | | | 5,600 | 9,300 | |
| City Facilities | 46 | 300 | | | | | | | | | | | | 300 | 0 | 34,500 |
| City Maintenance Facility | 47 | | | | | | | | | | | | | 0 | 0 | 17,750 |
| Subtotal by Source | | 5,830 | 9,000 | 80 | 1,400 | 80 | 2,775 | 0 | 1,700 | 0 | 0 | 0 | 0 | 5,990 | 14,875 | 52,250 |
| SUBTOTAL | | City Total (3,170) | City Total (1,320) | City Total (2,695) | City Total (1,700) | City Total 0 | City Total 0 | City Total 0 | City Total 0 | City Total 0 | City Total 0 | City Total 0 | City Total 0 | City Total (8,885) | City Total 0 | 52,250 |
| | | | | | | | | | | | | | | | | |
| General Improvements | 49 | | | | | | | | | | | | | | | |
| Facilities Improvements ** | 51 | 200 | | 200 | | 200 | | 200 | | 200 | | 200 | | 1,200 | 0 | 200 |
| Subtotal by Source | | 200 | 0 | 200 | 0 | 200 | 0 | 200 | 0 | 200 | 0 | 200 | 0 | 1,200 | 0 | 200 |
| SUBTOTAL | | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 200 | City Total 1,200 | City Total 1,200 | 0 |
| | | | | | | | | | | | | | | | | |
| Fire Improvements | 53 | | | | | | | | | | | | | | | |
| Relocate Fire Station 51 | 54 * | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | 0 | 300 | 12,000 |
| New Aid Car Relocated FS 51 | 55 * | | | | | | | | | | | | | 0 | 0 | 185 |
| New Engine for Fire Station 54 | 56 * | | | | | | | | | | | | | 0 | 0 | 750 |
| Relocate Station 52 | 57 * | | | | | | | | | | | | | 0 | 0 | 3,545 |
| Subtotal by Source | | 0 | 50 | 0 | 50 | 0 | 50 | 0 | 50 | 0 | 50 | 0 | 50 | 0 | 300 | 16,480 |
| SUBTOTAL | | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (50) | City Total (300) | City Total (300) | 16,480 |
| * Fire Impact Fee List Projects (project must be started within 10 years). | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| SUMMARY | | | | | | | | | | | | | | | | |
| Totals by Source | | 39,093 | 40,476 | 26,680 | 18,779 | 3,015 | 3,390 | 3,010 | 2,305 | 3,277 | 128 | 3,362 | 128 | 78,437 | 65,206 | 207,817 |
| PROPOSED TOTALS | | Total (1,383) | Total 7,901 | Total (375) | Total 705 | Total (375) | Total (375) | Total 705 | Total 3,149 | Total 3,277 | Total 128 | Total 3,362 | Total 128 | Total 78,437 | Total 13,231 | Total 207,817 |

** On-going Projects

ATTACHMENT D
City of Tukwila
WATER ENTERPRISE FUND
2014 - 2019 Analysis in 000's

| REVENUES | 2011 Actual | 2012 Actual | 2013 Budget | 2013 Estimate | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Totals |
|--|----------------|----------------|----------------|------------------|---------|-------|---------|-------|-------|-------|---------|
| Monthly Water Charges ⁽¹⁾ | Base | Base | | Base | +5% | +5% | +5% | +5% | +5% | +5% | |
| Cascade Water Alliance (CWA) | 2,010 | 2,198 | 2,186 | 2,339 | 2,310 | 2,402 | 2,498 | 2,597 | 2,726 | 2,863 | 15,396 |
| Regular City Water | 2,737 | 2,955 | 3,026 | 3,237 | 3,207 | 3,367 | 3,535 | 3,712 | 3,898 | 4,093 | 21,812 |
| Subtotal Water | 4,747 | 5,153 | 5,212 | 5,576 | 5,517 | 5,769 | 6,033 | 6,309 | 6,624 | 6,956 | 37,208 |
| Other Miscellaneous Revenue | 215 | 193 | 130 | 145 | 130 | 150 | 170 | 200 | 220 | 230 | 1,100 |
| Interlocal Ags\PWTF\Grants | 1,888 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Repayment of Interfund Loan TUC Ped Bridge | | | | | 0 | 50 | 50 | 50 | 50 | 50 | 250 |
| Water Connection Fees ⁽²⁾ | 10 | 4 | 50 | 75 | 50 | 50 | 25 | 25 | 25 | 10 | 185 |
| Total Revenues | 6,860 | 5,354 | 5,392 | 5,796 | 5,697 | 6,019 | 6,278 | 6,584 | 6,919 | 7,246 | 38,743 |
| EXPENDITURES | | | | | | | | | | | |
| CWA Purchased Water ⁽³⁾ | 2,010 | 2,198 | 2,186 | 2,000 | 2,310 | 2,402 | 2,498 | 2,597 | 2,726 | 2,863 | 15,396 |
| Water Operations & Maintenance | 1,274 | 1,689 | 1,786 | 1,786 | 1,827 | 1,881 | 1,928 | 2,005 | 2,086 | 2,168 | 11,895 |
| Debt Service ⁽⁴⁾ | 554 | 555 | 544 | 544 | 555 | 550 | 162 | 161 | 162 | 161 | 1,751 |
| Interfund Utility Tax ⁽⁵⁾ 10% | 475 | 518 | 534 | 572 | 565 | 592 | 620 | 651 | 684 | 719 | 3,831 |
| Engineering Labor ⁽⁷⁾ | 70 | 62 | 74 | 74 | 76 | 78 | 80 | 83 | 85 | 87 | 489 |
| Subtotal | 4,383 | 5,022 | 5,124 | 4,976 | 5,333 | 5,503 | 5,288 | 5,497 | 5,743 | 5,998 | 33,362 |
| Water Capital - CIP Program | 1,982 | 191 | 1,473 | 112 | 1,455 | 1,103 | 3,297 | 1,108 | 730 | 342 | 8,035 |
| Total Expenditures | 6,365 | 5,213 | 6,597 | 5,088 | 6,788 | 6,606 | 8,585 | 6,605 | 6,473 | 6,340 | 41,397 |
| FUND BALANCE | | | | | | | | | | | |
| Change in Fund Balance ^(a) | 495 | 141 | (1,205) | 708 | (1,091) | (587) | (2,307) | (21) | 446 | 906 | (2,654) |
| Beginning Balance | 6,000 | 6,043 | 6,078 | 6,078 | 6,786 | 5,695 | 5,108 | 2,801 | 2,780 | 3,226 | 6,786 |
| Ending Balance | 6,495 | 6,184 | 4,873 | 6,786 | 5,695 | 5,108 | 2,801 | 2,780 | 3,226 | 4,132 | 4,132 |

| | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Fund Balance: | | | | | | | | | | | |
| Reserved ^(b) 20% of revenue | | | | 1,070 | 1,078 | 1,139 | 1,204 | 1,256 | 1,317 | 1,384 | 1,384 |
| Unreserved | | | | 5,716 | 4,617 | 3,969 | 1,597 | 1,525 | 1,909 | 2,748 | 2,748 |
| Ending Balance | 6,495 | 6,184 | 4,873 | 6,786 | 5,695 | 5,108 | 2,801 | 2,780 | 3,226 | 4,132 | 4,132 |

^(a) Revenues in excess of (less than) expenditures

^(b) Annual reserve balance requirement equals 20% of the prior year operating revenues.

ATTACHMENT D-1

NOTES TO WATER ENTERPRISE FUND

- 1) As water consumption is reduced each year through conservation, our revenue is flat. Rates reflect increases of 5% for 2014 through 2019. These rate increases are essential to sustain our reserve balance and cover any possible increases from Cascade Water Alliance (CWA). We will continue to review the annual rate model to confirm that the proposed increases are necessary.

Future water purchased at additional costs will be passed on to ratepayers. We have identified Cascade Water Alliance's revenues and expenditures to better reflect the actual water charges and the respective increases. CWA has proposed rate increases of 5.1% in 2014.

- 2) Connection fees are estimated for the Allentown/Foster Point and Duwamish projects.
- 3) Cascade Water Alliance is split out to identify the actual costs of purchased water. CWA has scheduled increases in their six-year planning model that will affect our water rates.
- 4) Debt schedule includes Public Works Trust Fund (PWTF) loans and Bonds.

| Water Debt Service includes: | <u>Expires</u> | <u>2014</u> | <u>2015</u> |
|-------------------------------------|-----------------------|---------------------|---------------------|
| 1995 E Marginal Bond | <u>2/1/15</u> | 391,603.13 | 387,421.88 |
| 2003 PWTF Duwamish (20%) | 7/1/21 | 15,032.42 | 14,960.15 |
| 2004 PWTF Allentown (26%) | 7/1/24 | 85,059.89 | 84,656.76 |
| 2006 Bond Allentown (26%) | 12/31/26 | <u>63,271.00</u> | <u>63,115.00</u> |
| Total | | \$554,966.44 | \$550,153.79 |

- 5) An Interfund Utility Tax was approved by Ordinance No. 2258 in October 2009 for the water, sewer, and surface water utilities. Ordinance 2298 amended that ordinance in July 2010. Gross revenues were taxed 15% from December 31, 2008 through April 30, 2010 and are currently taxed 10% from May 1, 2010 through December 31, 2015.
- 6) The Working Capital Reserve Fund's policy was updated in 2012 per Resolution No. 1774 to maintain an adequate fund balance in each of the enterprise funds. For the Enterprise Funds, the unrestricted fund balance shall equal or exceed 20% of the previous year's revenue, exclusive of significant non-operating, non-recurring revenues.
- 7) The Senior Water/Sewer Engineer's salary and benefits are split evenly between the water department and the sewer department.

Water Enterprise Fund

The City's Enterprise Funds account for utility operations that are self-supported through user charges. The utilities are financed and operated like a private business enterprise which requires periodic determination of revenues earned; expenses incurred, and net income for capital maintenance, public policy, management control and accountability. The Water Fund accounts for operations and capital improvements to provide water to a portion of City residents. King County Water District 125 and Highline Water District also supply water to City residents.

ATTACHMENT E

City of Tukwila

SEWER ENTERPRISE FUND

2014 - 2019 Analysis in 000's

| REVENUES | 2011 Actual | 2012 Actual | 2013 Budget | 2013 Estimate | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Totals |
|--|----------------|----------------|----------------|------------------|-------|-------|-------|-------|-------|-------|--------|
| Monthly Sewer Charges | +20% | +20% | +20% | | +15% | +10% | +5% | +5% | +5% | +5% | |
| King County Metro Sewer ⁽¹⁾ | 3,385 | 3,611 | 3,749 | 3,815 | 3,749 | 3,951 | 4,022 | 4,191 | 4,254 | 4,322 | 24,489 |
| Regular City Sewer ⁽²⁾ | 2,128 | 2,693 | 1,886 | 2,586 | 2,896 | 3,128 | 3,253 | 3,383 | 3,518 | 3,659 | 19,837 |
| Subtotal Sewer Revenue | 5,513 | 6,304 | 5,635 | 6,401 | 6,645 | 7,079 | 7,275 | 7,574 | 7,772 | 7,981 | 44,326 |
| Other Misc. Revenue | 184 | 200 | 150 | 150 | 150 | 160 | 180 | 200 | 210 | 220 | 1,120 |
| Grant/Bonds/PWTF | 1,228 | 2 | 750 | 45 | 705 | 0 | 0 | 0 | 800 | 0 | 1,505 |
| Sewer Connection Fees ⁽³⁾ | 115 | 104 | 120 | 213 | 120 | 120 | 125 | 125 | 100 | 100 | 690 |
| Total Revenues | 7,040 | 6,610 | 6,655 | 6,809 | 7,620 | 7,359 | 7,580 | 7,899 | 8,882 | 8,301 | 47,641 |
| EXPENDITURES | | | | | | | | | | | |
| Sewer Operations & Maintenance | | | | | | | | | | | |
| King County Metro Sewer ⁽⁴⁾ | 3,385 | 3,611 | 3,749 | 3,815 | 3,749 | 3,951 | 4,022 | 4,191 | 4,254 | 4,322 | 24,489 |
| Regular City Sewer ⁽⁵⁾ | 913 | 1,106 | 987 | 1,200 | 1,012 | 1,036 | 1,067 | 1,099 | 1,132 | 1,166 | 6,512 |
| Debt Service ⁽⁶⁾ | 357 | 356 | 355 | 355 | 394 | 392 | 391 | 389 | 390 | 448 | 2,404 |
| Interfund Utility Tax ⁽⁷⁾ 10% | 562 | 647 | 579 | 655 | 680 | 724 | 745 | 777 | 798 | 820 | 4,545 |
| Engineering Labor ⁽⁹⁾ | 137 | 85 | 74 | 74 | 77 | 78 | 80 | 83 | 85 | 87 | 490 |
| Subtotal | 5,354 | 5,805 | 5,744 | 6,099 | 5,912 | 6,181 | 6,305 | 6,539 | 6,659 | 6,843 | 38,440 |
| Sewer Capital - CIP Program | 2,327 | 484 | 1,420 | 650 | 1,700 | 1,340 | 1,240 | 1,240 | 1,300 | 1,083 | 7,903 |
| Total Expenditures | 7,681 | 6,289 | 7,164 | 6,749 | 7,612 | 7,521 | 7,545 | 7,779 | 7,959 | 7,926 | 46,343 |
| FUND BALANCE | | | | | | | | | | | |
| Change in Fund Balance ^(a) | (641) | 321 | (509) | 60 | 9 | (162) | 34 | 120 | 923 | 375 | 1,298 |
| Beginning Balance | 1,685 | 1,890 | 2,199 | 2,199 | 2,259 | 2,268 | 2,105 | 2,140 | 2,259 | 3,182 | 2,259 |
| Ending Balance | 1,044 | 2,211 | 1,691 | 2,259 | 2,268 | 2,105 | 2,140 | 2,259 | 3,182 | 3,557 | 3,557 |

| | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Fund Balance: | | | | | | | | | | | |
| Reserved - 20% of prior year's revenue | | | | 1,322 | 1,353 | 1,383 | 1,472 | 1,516 | 1,580 | 1,616 | 1,616 |
| Unreserved | | | | 937 | 915 | 722 | 668 | 743 | 1,602 | 1,941 | 1,941 |
| Ending Balance | 1,044 | 2,211 | 1,691 | 2,259 | 2,268 | 2,105 | 2,140 | 2,259 | 3,182 | 3,557 | 3,557 |

If the Ending Fund Balance (Accumulated Totals listed above) goes negative, an interfund loan would be requested and an emergency rate increase may be considered.

^(a) Revenues in excess of (less than) expenditures

ATTACHMENT E-1

NOTES TO SEWER ENTERPRISE FUND

- 1) King County Metro sewer and Tukwila's sewer have been split out to present the revenues separately. Metro increases will be passed through to the sewer ratepayers. King County Metro sewer fees will not increase in 2014 per KC Ordinance No. 176063 and we have factored in potential King County increases for 2015 through 2019.
- 2) A 15% rate increase is proposed for Tukwila sewer in 2014 with 10% and 5% increases in 2015 through 2019. We will continue with the annual rate model review to confirm that the proposed increases are necessary.
- 3) Sewer connection fees for Allentown Phase I and Allentown/Foster Point Phase II.
- 4) King County Metro Sewer treatment fees are passed through to ratepayers.
- 5) City's basic operation and maintenance costs. An additional Maintenance and Operations Specialist position is needed in the Sewer department, but this new position has been delayed indefinitely in order to build up the Sewer fund's reserves.
- 6) Includes the Public Works Trust Fund (PWTF) Loan and the 2006 Bond for the Allentown/Foster Point Phase II Sewer Improvement Project.

| Sewer Debt Service includes: | <u>Expires</u> | <u>2014</u> | <u>2015</u> |
|-------------------------------------|-----------------------|---------------------|---------------------|
| 2004 PWTF Allentown (62%) | 7/1/24 | \$202,835.12 | \$201,873.82 |
| 2006 Bond Allentown (62%) | 12/31/26 | 150,877.00 | 150,505.00 |
| 2013 PWTF CBD Sewer Rehab | 12/31/33 | <u>40,000.00</u> | <u>40,000.00</u> |
| | Total | \$393,712.12 | \$392,378.82 |

- 7) An Interfund Utility Tax was approved by Ordinance No. 2258 in October 2009 for the water, sewer, and surface water utilities. Ordinance 2298 amended that ordinance in July 2010. Gross revenues will be taxed 15% from December 31, 2008 through April 30, 2010 and taxed 10% from May 1, 2010 through December 31, 2015.
- 8) The Working Capital Reserve Fund's policy was updated in 2012 per Resolution No. 1774 to maintain an adequate fund balance in each of the enterprise funds. For the Enterprise Funds, the unrestricted fund balance shall equal or exceed 20% of the previous year's revenue, exclusive of significant non-operating, non-recurring revenues.
- 9) The Senior Water/Sewer Engineer's salary and benefits are split evenly between the water department and the sewer department.

Sewer Enterprise Fund

The City's Enterprise Funds account for utility operations that are self-supported through user charges. The utilities are financed and operated like a private business enterprise which requires periodic determination of revenues earned; expenses incurred, and net income for capital maintenance, public policy, management control and accountability. The Sewer Fund accounts for operations and capital improvements to provide sanitary sewer to a portion of City residents. Valley View Sewer District also provides sewer in the City.

ATTACHMENT F
City of Tukwila
SURFACE WATER ENTERPRISE FUND
2014 - 2019 Analysis in 000's

| REVENUES | 2011 Actual | 2012 Actual | 2013 Budget | 2013 Estimate | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Total |
|--|----------------|----------------|----------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| | +10% | +10% | +5% | +5% | +10% | +20% | +10% | +10% | +10% | +10% | |
| Annual Billings (Current) ⁽¹⁾ | 3,320 | 3,669 | 3,833 | 3,833 | 4,217 | 5,060 | 5,566 | 6,123 | 6,735 | 7,408 | 35,109 |
| Other Revenues | 56 | 55 | 19 | 20 | 20 | 30 | 50 | 75 | 75 | 80 | 330 |
| Grants/Bond Proceeds ⁽²⁾ | 131 | 131 | 355 | 45 | 335 | 90 | 95 | 545 | 45 | 45 | 1,155 |
| Total Revenues | 3,507 | 3,855 | 4,207 | 3,898 | 4,572 | 5,180 | 5,711 | 6,743 | 6,855 | 7,533 | 36,594 |
| EXPENDITURES | | | | | | | | | | | |
| Operations & Maintenance | 1,343 | 1,445 | 1,667 | 1,667 | 1,752 | 1,790 | 1,879 | 1,954 | 2,032 | 2,113 | 11,520 |
| Debt Service ⁽³⁾ | 345 | 308 | 315 | 315 | 314 | 313 | 312 | 311 | 310 | 308 | 1,868 |
| Interfund Utility Tax ⁽⁴⁾ 10% | 335 | 369 | 385 | 385 | 424 | 509 | 562 | 620 | 681 | 749 | 3,544 |
| Engineering Labor ⁽⁶⁾ | 289 | 301 | 275 | 275 | 285 | 293 | 302 | 311 | 321 | 330 | 1,842 |
| Subtotal | 2,312 | 2,423 | 2,642 | 2,642 | 2,775 | 2,905 | 3,055 | 3,196 | 3,344 | 3,500 | 18,774 |
| SSWM Capital - CIP Program | 1,230 | 1,170 | 2,485 | 1,500 | 3,565 | 1,718 | 2,510 | 2,674 | 2,212 | 2,263 | 14,942 |
| Total Expenditures | 3,542 | 3,593 | 5,127 | 4,142 | 6,340 | 4,623 | 5,565 | 5,870 | 5,556 | 5,763 | 33,716 |
| FUND BALANCE | | | | | | | | | | | |
| Change in Fund Balance ^(a) | (35) | 262 | (920) | (244) | (1,768) | 557 | 146 | 873 | 1,299 | 1,770 | 2,878 |
| Beginning Balance | 2,291 | 2,151 | 2,329 | 2,329 | 2,085 | 317 | 874 | 1,021 | 1,894 | 3,193 | 2,085 |
| Ending Balance | 2,256 | 2,413 | 1,409 | 2,085 | 317 | 874 | 1,021 | 1,894 | 3,193 | 4,963 | 4,963 |

| | | | | | | | | | | | |
|--|--------------|--------------|--------------|--------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| Fund Balance: | | | | | | | | | | | |
| Reserved ^(b) 20% of revenue | | | | 745 | 771 | 847 | 1,018 | 1,123 | 1,240 | 1,362 | 1,362 |
| Unreserved | | | | 1,340 | (453) | 27 | 3 | 771 | 1,953 | 3,601 | 3,601 |
| Ending Balance | 2,256 | 2,413 | 1,409 | 2,085 | 317 | 874 | 1,021 | 1,894 | 3,193 | 4,963 | 4,963 |

^(a) Revenues in excess of (less than) expenditures

^(b) Annual reserve balance requirement equals 20% of the prior year operating revenues.

ATTACHMENT F-1

NOTES TO SURFACE WATER ENTERPRISE FUND

- 1) Reflects proposed rate increases of 10% in 2014, 20% in 2015, and 10% in 2016 through 2019. We will continue with the annual rate model review to confirm that the proposed Surface Water rate increases are necessary. The National Pollution Discharge Elimination System (NPDES) permit required by the State Department of Ecology is having a significant impact on the Surface Water fund.
- 2) Potential grants and/or bond revenue. Included is the estimated Department of Ecology grant for NPDES and King County Flood Control District Opportunity grant. In 2013, the Public Works Trust Fund Loan was diverted for the Soils Reclamation Facility.
- 3) Debt schedule includes PWTF loans and the 2006 Bond.

| Debt Service includes: | <u>Expires</u> | <u>2014</u> | <u>2015</u> |
|-------------------------------|-----------------------|---------------------|---------------------|
| 2004 PWTF Duwamish (15%) | 7/01/21 | 12,060.46 | 12,002.48 |
| 2004 PWTF Cascade View Const. | 7/01/24 | 234,362.07 | 233,251.35 |
| 2004 PWTF Allentown (12%) | 7/01/24 | 39,258.41 | 39,072.35 |
| 2006 Bond Allentown (12%) | 12/31/26 | <u>29,202.00</u> | <u>29,130.00</u> |
| Total | | \$314,882.94 | \$313,456.18 |

- 4) An Interfund Utility Tax was approved by Ordinance No. 2258 in October 2009 for the water, sewer, and surface water utilities. Ordinance 2298 amended that ordinance in July 2010. Gross revenues will be taxed 15% from December 31, 2008 through April 30, 2010 and taxed 10% from May 1, 2010 through December 31, 2015.
- 5) The Working Capital Reserve Fund's policy was updated in 2012 per Resolution No. 1774 to maintain an adequate fund balance in each of the enterprise funds. For the Enterprise Funds, the unrestricted fund balance shall equal or exceed 20% of the previous year's revenue, exclusive of significant non-operating, non-recurring revenues.
- 6) Cost of engineering to support capital projects, NPDES, and operation efforts in-house.

Surface Water Enterprise Fund

The City's Enterprise Funds account for utility operations that are self-supported through user charges. The utilities are financed and operated like a private business enterprise which requires periodic determination of revenues earned; expenses incurred, and net income for capital maintenance, public policy, management control and accountability. The Surface Water Enterprise Fund accounts for operations and capital improvements for the City's storm drainage and surface water management function. Surface Water projects are required to meet Federal, State and local mandates. The largest contributor to the surface water enterprise fund is the City of Tukwila.

ATTACHMENT G

City of Tukwila

GOLF ENTERPRISE FUND

2014 - 2019 Analysis in 000's

| REVENUES | 2011 Actual | 2012 Actual | 2013 Budget | 2013 Estimate | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Total |
|--|----------------|----------------|----------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Green Fees ⁽¹⁾ | 913 | 1,002 | 974 | 1,010 | 1,020 | 1,024 | 1,075 | 1,079 | 1,133 | 1,137 | 6,468 |
| Merchandise Sales | 130 | 140 | 134 | 135 | 137 | 138 | 142 | 142 | 145 | 145 | 849 |
| Power Cart Rentals | 159 | 174 | 175 | 185 | 176 | 177 | 178 | 179 | 180 | 180 | 1,070 |
| Concession Proceeds | 83 | 91 | 85 | 92 | 85 | 86 | 87 | 88 | 89 | 89 | 524 |
| Other Revenue | 19 | 42 | 24 | 24 | 24 | 25 | 26 | 26 | 27 | 27 | 155 |
| Transfer In for Bond ⁽²⁾ | 3,010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| General Fund Contribution ⁽³⁾ | 775 | 225 | 400 | 400 | 600 | 323 | 329 | 316 | 283 | 283 | 2,134 |
| Total Revenues | 5,089 | 1,674 | 1,792 | 1,846 | 2,042 | 1,773 | 1,837 | 1,830 | 1,857 | 1,861 | 11,200 |
| EXPENDITURES | | | | | | | | | | | |
| Operations & Maintenance ⁽⁴⁾ | 1,525 | 1,642 | 1,411 | 1,410 | 1,449 | 1,477 | 1,507 | 1,538 | 1,583 | 1,583 | 9,137 |
| Admission Tax | 54 | 59 | 54 | 60 | 56 | 56 | 59 | 60 | 62 | 62 | 355 |
| Indirect Cost Allocation ⁽⁵⁾ | 222 | 15 | 193 | 193 | 197 | 202 | 206 | 211 | 213 | 213 | 1,242 |
| Debt Service ⁽⁶⁾ | 339 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Subtotal | 2,140 | 1,716 | 1,658 | 1,663 | 1,702 | 1,735 | 1,772 | 1,809 | 1,858 | 1,858 | 10,734 |
| Golf Capital - CIP Program | 67 | - | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 300 |
| Total Expenditures | 2,207 | 1,716 | 1,708 | 1,713 | 1,752 | 1,785 | 1,822 | 1,859 | 1,908 | 1,908 | 11,034 |
| FUND BALANCE | | | | | | | | | | | |
| Change in Fund Balance ^(a) | (128) | (42) | 84 | 133 | 290 | (12) | 15 | (29) | (51) | (47) | 166 |
| Beginning Balance | 280 | 140 | 404 | 404 | 537 | 827 | 815 | 830 | 801 | 750 | 537 |
| Ending Balance | 152 | 98 | 488 | 537 | 827 | 815 | 830 | 801 | 750 | 703 | 703 |

| | | | | | | | | | | | |
|--|------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Fund Balance: | | | | | | | | | | | |
| Reserved ^(b) 20% of revenue | | | 335 | 335 | 369 | 408 | 355 | 367 | 366 | 371 | 372 |
| Unreserved | | | 153 | 202 | 458 | 407 | 475 | 434 | 384 | 332 | 331 |
| Ending Balance | 152 | 98 | 488 | 537 | 827 | 815 | 830 | 801 | 750 | 703 | 703 |

^(a) Revenues in excess of (less than) expenditures

^(b) Annual reserve balance requirement equals 20% of the prior year operating revenues.

ATTACHMENT G-1

NOTES TO GOLF ENTERPRISE FUND

- 1) The Green Fees are expected to increase modestly as a function of both increased players' participation and periodic greens fee increases. This model is at zero growth for golf rounds and includes only a \$1.00 increase in green fees every two years.
- 2) The Golf Course's share of general obligation bond 2003 was assumed by a governmental fund in 2011.
- 3) General Fund Contribution is the portion of the City's sales tax revenue that will be transferred to the 411 Golf fund to cover Admission tax, Indirect Cost Allocation, and Working Capital Reserves.
- 4) Operations and Maintenance does not include the Parks and Recreation's Director's 25% of salary and benefits. The Golf Maintenance building is covered 50%/50% between Golf and the Parks Department.
- 5) Indirect Cost Allocation will be calculated on an annual basis.
- 6) The Working Capital Reserve Fund's policy was updated in 2012 per Resolution No. 1774 to maintain an adequate fund balance in each of the enterprise funds. For the Enterprise Funds, the unrestricted fund balance shall equal or exceed 20% of the previous year's revenue, exclusive of significant non-operating, non-recurring revenues.

Golf Enterprise Fund

The City's Enterprise Funds account for operations that are self-supported through user charges. The funds are financed and operated like a private business enterprise which requires periodic determination of revenues earned, expenses incurred, and net income for capital maintenance, public policy, management control and accountability. The Golf Enterprise Fund accounts for operation, maintenance, debt service and improvements of the municipal golf facility. The difference between the other utility enterprise funds is that Golf has voluntary users as opposed to involuntary users of the water, sewer, and surface water funds.



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

RESIDENTIAL STREETS
103 Fund

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|--------------------------------------|--------------|--------------|------------|------------|------------|------------|--------------|--------------------|--------------------|
| 2 | 42nd Ave S Phase III | 260 | 2,900 | 0 | 0 | 0 | 0 | 3,160 | 0 | 4,360 |
| 3 | Cascade View Safe Routes to School | 324 | 0 | 0 | 0 | 0 | 0 | 324 | 324 | 839 |
| 4 | Thorndyke Safe Routes to School | 650 | 14 | 0 | 0 | 0 | 0 | 664 | 409 | 0 |
| 5 | Small Roadway & Safety Improvements | 110 | 70 | 0 | 0 | 0 | 0 | 180 | 0 | 240 |
| 6 | 53rd Ave S (S 137th St - S 144th St) | 0 | 251 | 600 | 600 | 0 | 0 | 1,451 | 1,000 | 0 |
| 7 | Neighborhood Traffic Calming Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Residential Street Improvements | 0 | 0 | 0 | 0 | 750 | 750 | 1,500 | 0 | 2,310 |
| Grand Total | | 1,344 | 3,235 | 600 | 600 | 750 | 750 | 7,279 | 1,733 | 7,749 |

*** Denotes other funding sources, grants, or mitigation.*

Changes from 2013 to 2014 CIP:

Addition:

- 6 53rd Ave S (S 137th St - S 144th St), separate project from page 8, Residential Improvements

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 40-42 Ave South (S 160 St - S 131 PL)

Project No. 99410303

DESCRIPTION: Design and construct street improvements, drainage, sidewalks, bike facilities, and driveway adjustments.

JUSTIFICATION: Provide pedestrian and vehicle safety, drainage, and neighborhood revitalization.

STATUS: Phase III (S/C Blvd (154th) - S 160 St), Design began in 2012, construction in 2015. Project No. 99410303

Phase I (S/C Blvd (154) - S 144 St) \$3,796, Completed. Project No. 90-RW15

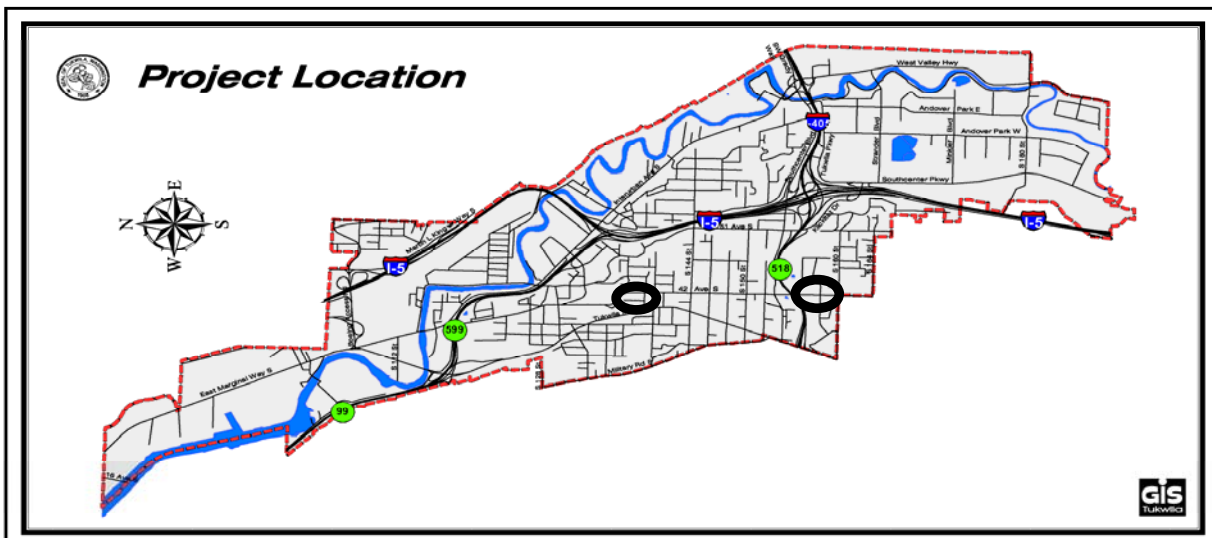
Phase II (S 144 St - S 139 St) \$1,850, Completed. Project No. 94-RS02

Phase IV (S 139 St - S 131 Pl) \$1m in beyond. Project No. 99410301

MAINT. IMPACT: Reduce pavement, shoulder, and drainage work.

COMMENT: Only Phase III is shown in active years. Project includes Surface Water's Gilliam Creek 42nd Ave S Culvert project for \$660k (pg. 89) and is part of the Walk & Roll Plan. Council directed no undergrounding for Phase III on 10/8/12.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|--------------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | Phase IV | |
| Design | 120 | 270 | 260 | | | | | | | 650 |
| Land (R/W) | | | | 100 | | | | | | 100 |
| Const . Mgmt. | | | | 400 | | | | | 560 | 960 |
| Construction | | | | 2,400 | | | | | 3,800 | 6,200 |
| TOTAL EXPENSES | 120 | 270 | 260 | 2,900 | 0 | 0 | 0 | 0 | 4,360 | 7,910 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 120 | 270 | 260 | 2,900 | 0 | 0 | 0 | 0 | 4,360 | 7,910 |
| TOTAL SOURCES | 120 | 270 | 260 | 2,900 | 0 | 0 | 0 | 0 | 4,360 | 7,910 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Cascade View Safe Routes to School

Project No. 91210301

DESCRIPTION: Construct an off-street, paved shared use path, sidewalks, and a traffic circle at 33rd Ave S and S 140th St. This route was identified in the Walking Audit prepared for the Cascade View school zone. S 140th St is one of the high priority missing sidewalk areas prioritized as part of the Walk and Roll Plan.

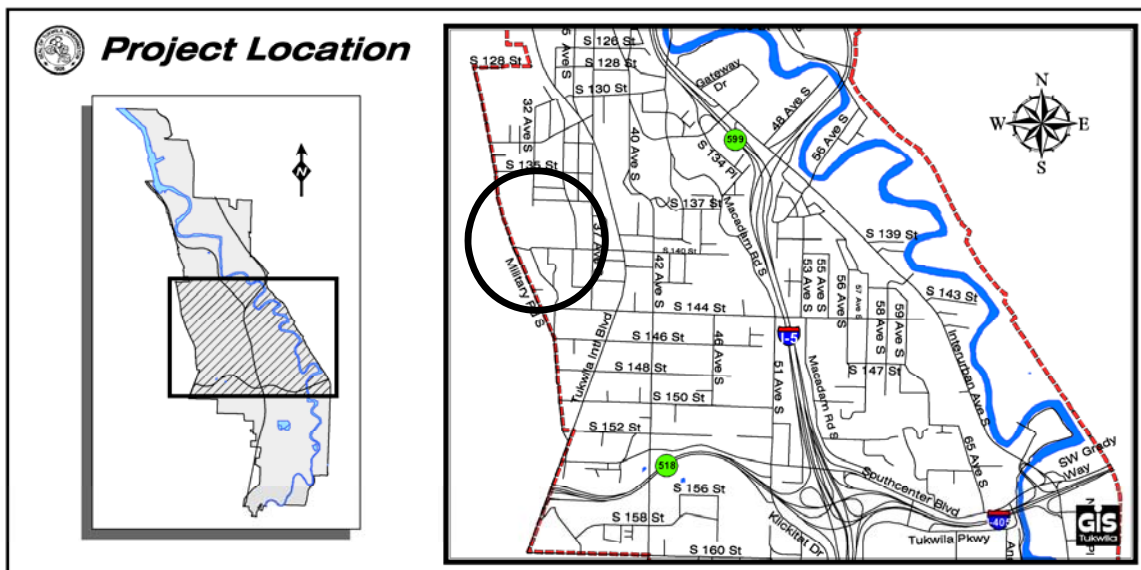
JUSTIFICATION: Enhance safety for students walking to Cascade View Elementary School and encourage transportation choices for Cascade View neighborhood residents.

STATUS: Phase I is construction of an off-street, paved shared use path between S 137th St and S 140th St.
Phase II includes a traffic circle at 33rd Ave S/S 140th St. Also includes sidewalks on the east side of 33rd Ave S between S 140th St & S 144th St and the north side of S 140th St between Military Rd S and 34th Ave S.

MAINT. IMPACT: New trail, traffic circle, and sidewalks will need to be maintained.

COMMENT: WSDOT Safe Routes to School State grant for \$428K for Phase I. Funding for Phase II in beyond will be part of a future grant application.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|-------------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|------------|--------------|
| EXPENSES | | | | | | | | | Phase II | |
| Design | | 55 | 29 | | | | | | 183 | 267 |
| Land (R/W) | | 78 | | | | | | | | 78 |
| Const . Mgmt. | | | 45 | | | | | | 126 | 171 |
| Construction | | | 250 | | | | | | 530 | 780 |
| TOTAL EXPENSES | 0 | 133 | 324 | 0 | 0 | 0 | 0 | 0 | 839 | 1,296 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | 133 | 295 | | | | | | | 428 |
| School District Grant Portion | | | 29 | | | | | | | 29 |
| Proposed Grant | | | | | | | | | 750 | 750 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 89 |
| TOTAL SOURCES | 0 | 133 | 324 | 0 | 0 | 0 | 0 | 0 | 839 | 1,296 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Thorndyke Safe Routes to School

Project No. 91210302

DESCRIPTION: Construction of roadway improvements and new sidewalk on the north side of S 150th St between Tukwila International Blvd and 42nd Ave S. Also a new crosswalk on S 150th St in front of Thorndyke Elementary.

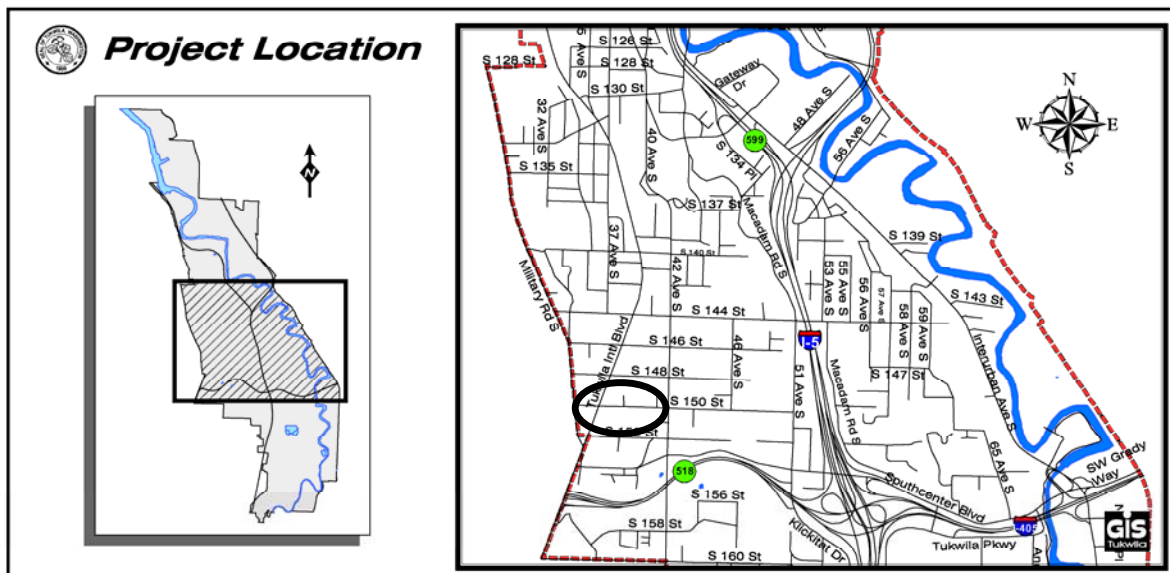
JUSTIFICATION: Enhance safety for students walking and biking to Thorndyke Elementary and encourages alternate transportation choices.

STATUS: This route is one of the high priority missing sidewalk areas prioritized as part of Walk and Roll Plan.

MAINT. IMPACT: Negligible.

COMMENT: WSDOT Safe Routes to School Federal grant for \$457K. Surface water on S 150th St is also programmed for \$270k (see SDP on [page 82](#)) and \$100k from Overlay & Repair for a total project cost of \$1.082m. Education, enforcement, and encouragement are included as part of the Safe Routes to School grant requirements.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|-----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | 48 | 28 | 14 | | | | | | 90 |
| Land (R/W) | | | | | | | | | | 0 |
| Const . Mgmt. | | | 55 | | | | | | | 55 |
| Construction | | | 567 | | | | | | | 567 |
| TOTAL EXPENSES | 0 | 48 | 650 | 14 | 0 | 0 | 0 | 0 | 0 | 712 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | 48 | 395 | 14 | | | | | | 457 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 255 | 0 | 0 | 0 | 0 | 0 | 0 | 255 |
| TOTAL SOURCES | 0 | 48 | 650 | 14 | 0 | 0 | 0 | 0 | 0 | 712 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Small Roadway and Safety Improvements

Project No. Varies

DESCRIPTION:

Programmatic approach to addressing small roadway and safety concerns through a variety of methods. Addresses needs not included in general maintenance, traffic calming, or other approaches.

JUSTIFICATION:

Increasing public demand on staff time. Local access streets in residential neighborhoods may need minor roadway or safety improvements that can not be addressed with any other City program.

STATUS:

42nd Ave S/Allentown Roadside Barrier is proposed in phases, Project No. 91310301.

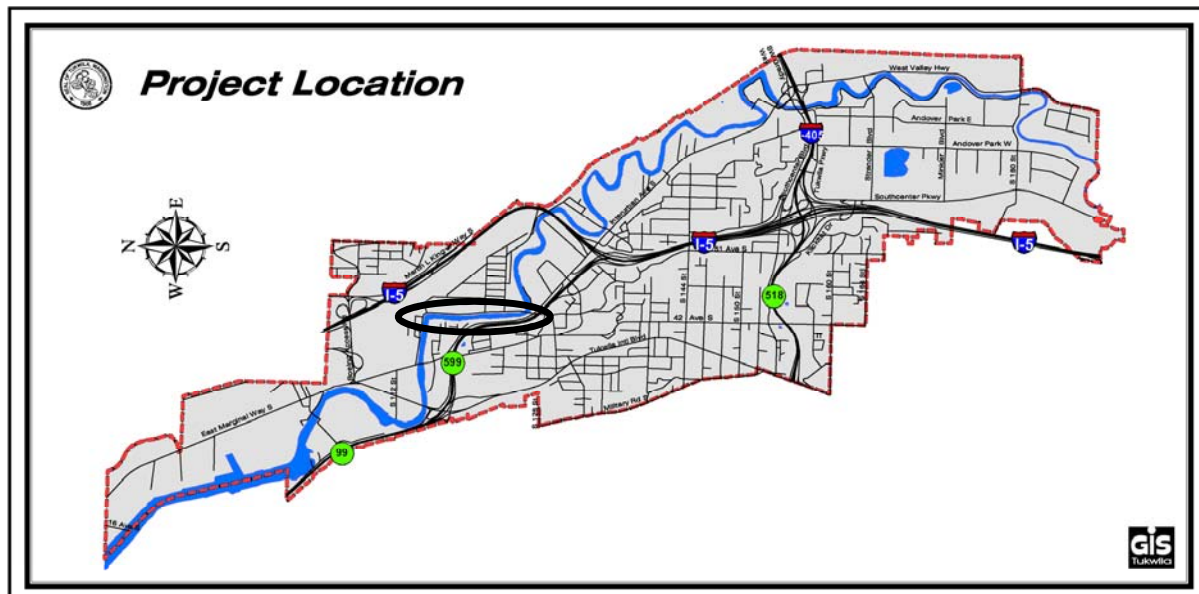
MAINT. IMPACT:

Minimal.

COMMENT:

Full program is only feasible if Public Works adds a Traffic Engineer to staff (same position as Traffic Calming).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|-----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | 6 | 110 | | | | | | | 116 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | 10 | | | | | 40 | 50 |
| Construction | | | | 60 | | | | | 200 | 260 |
| TOTAL EXPENSES | 0 | 6 | 110 | 70 | 0 | 0 | 0 | 0 | 240 | 426 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 6 | 110 | 70 | 0 | 0 | 0 | 0 | 240 | 426 |
| TOTAL SOURCES | 0 | 6 | 110 | 70 | 0 | 0 | 0 | 0 | 240 | 426 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 53rd Ave S (S 137th St - S 144th St)

Project No. 99110301

DESCRIPTION: Design and construct urban residential street improvements that include curb, gutter, sidewalk, and illumination. Street portion will coordinate with Water (\$1.1m) and Surface Water (\$1.5m) CIP projects (\$4m total).

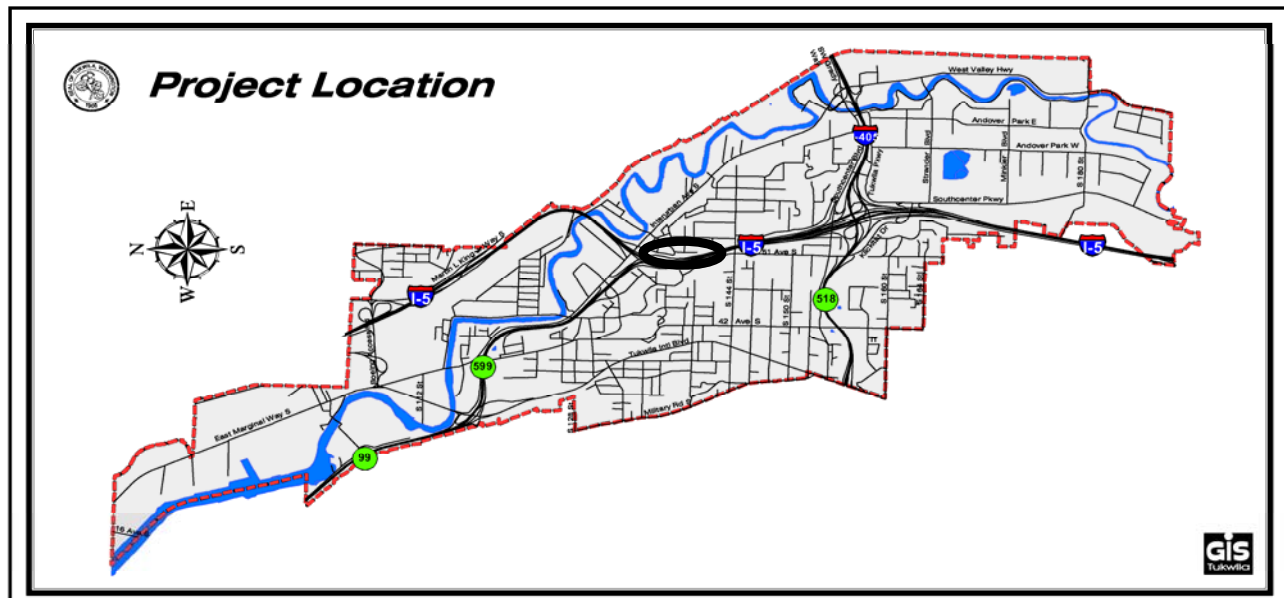
JUSTIFICATION: Provide pedestrian and vehicle safety, drainage, and neighborhood revitalization.

STATUS: New project for 2014 - 2019 CIP.

MAINT. IMPACT: Reduce pavement, shoulder, and drainage work.

COMMENT: Transportation Improvement Board grant is proposed with Streets, Water, and Surface Water as match.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|------------|------------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | 251 | | | | | | 251 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | 100 | 100 | | | | 200 |
| Construction | | | | | 500 | 500 | | | | 1,000 |
| TOTAL EXPENSES | 0 | 0 | 0 | 251 | 600 | 600 | 0 | 0 | 0 | 1,451 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | 500 | 500 | | | | 1,000 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 251 | 100 | 100 | 0 | 0 | 0 | 451 |
| TOTAL SOURCES | 0 | 0 | 0 | 251 | 600 | 600 | 0 | 0 | 0 | 1,451 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Neighborhood Traffic Calming Program

Project No. 90210301

DESCRIPTION: Programmatic approach to addressing neighborhood traffic concerns through a variety of methods. Striping, improved signage, roadway improvements, traffic calming devices, and educational approaches are applied as needed to reduce speeding and improve safety.

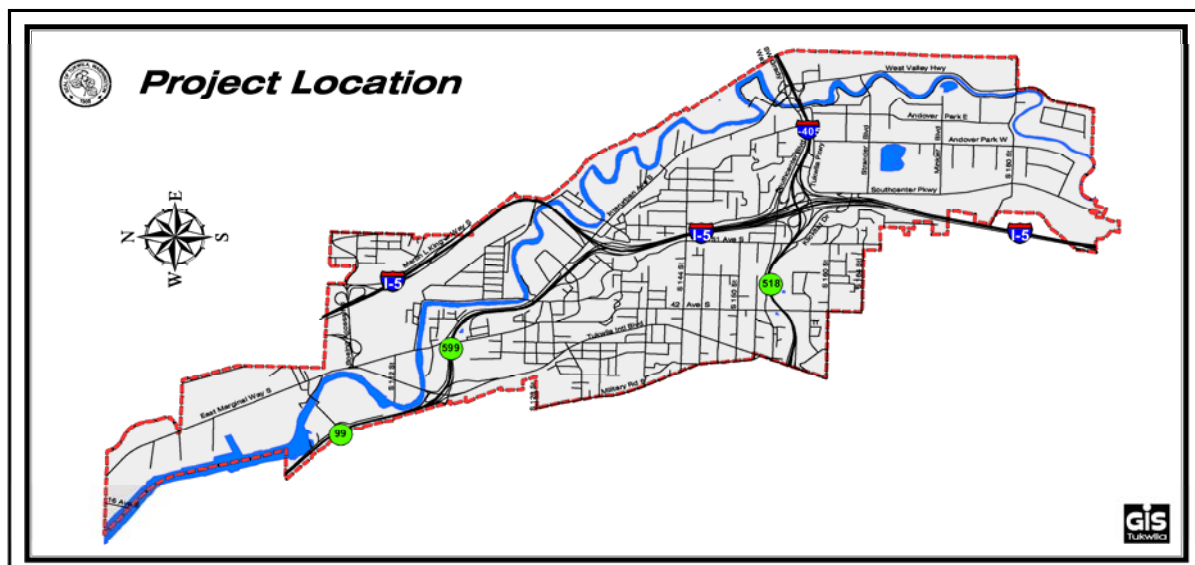
JUSTIFICATION: Increasing public demand on staff time. Local access streets in residential neighborhoods may use treatments not typically used on larger roadways. Treatments to 'calm' traffic are used worldwide.

STATUS: Traffic calming will be added to citywide projects.

MAINT. IMPACT: Varies, depends on treatment(s) used.

COMMENT: Program feasibility is dependent upon Public Works adding a Traffic Engineer to existing staff.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Residential Street Improvements

Project No. Varies

DESCRIPTION: Select, design and construct residential streets and/or water and/or sewer projects.

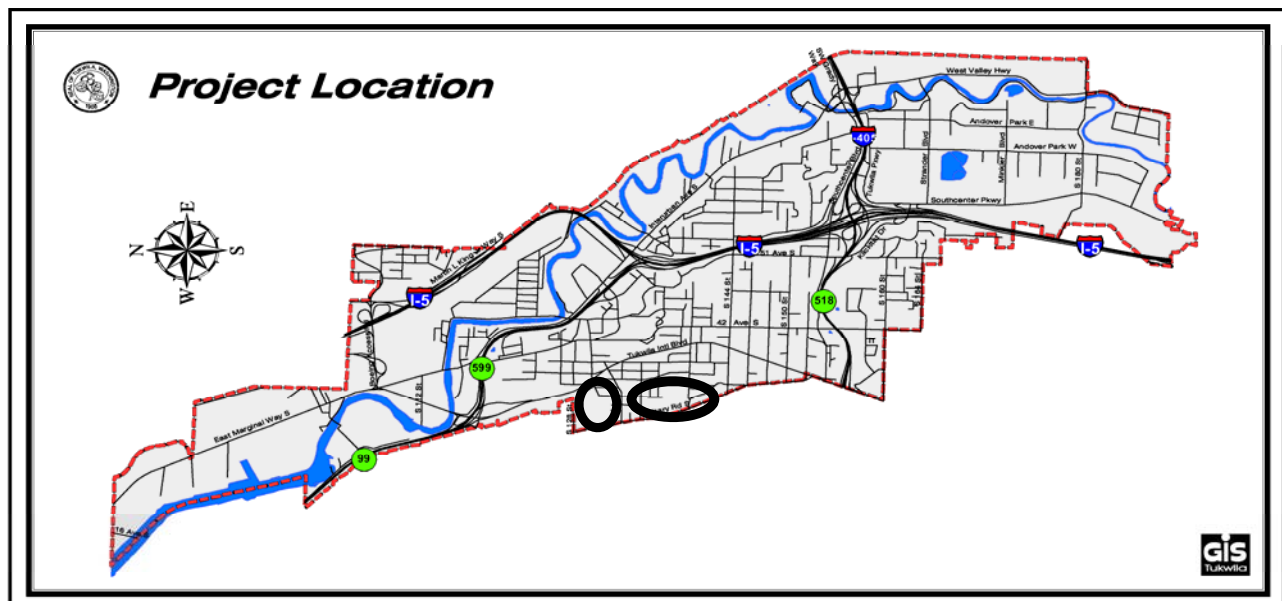
JUSTIFICATION: Neighborhood revitalization by improving residential streets. Program is project oriented to specific residential streets that require quick design and construction.

STATUS: 37th Ave S (135- Tuk Int'l Blvd) and S 132nd St (Tuk Int'l Blvd - Military Road) are future candidates.

MAINT. IMPACT: Reduce maintenance.

COMMENT: Residential improvements have included 42nd Ave S (see page 2), S 150th St improvements have been included in Thorndyke Safe Routes to School (page 4), and 53rd Ave S (page 6).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|------------|------------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | 750 | 750 | 700 | 2,200 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 210 | 210 |
| Construction | | | | | | | | | 1,400 | 1,400 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 750 | 750 | 2,310 | 3,810 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Motor Vehicle Tax | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 750 | 750 | 2,310 | 3,810 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 750 | 750 | 2,310 | 3,810 |



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2013 - 2018

BRIDGES & ARTERIAL STREETS
104 Fund

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|---|---------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------------|--------------------|
| 10 | Annual Bridge Inspections and Repairs | 270 | 270 | 270 | 270 | 335 | 335 | 1,750 | 0 | 335 |
| 11 | Boeing Access Rd Bridge Rehabilitation | 1,145 | 11,100 | 0 | 0 | 0 | 0 | 12,245 | 12,245 | 0 |
| 12 | TUC - Pedestrian/Bicycle Bridge * | 1,400 | 7,485 | 0 | 0 | 0 | 0 | 8,885 | 7,223 | 0 |
| 13 | BNSF Intermodal Facility Access | 400 | 0 | 0 | 0 | 0 | 0 | 400 | 150 | 0 |
| 14 | Interurban Ave S (S 143 - Fort Dent) | 10,700 | 0 | 0 | 0 | 0 | 0 | 10,700 | 11,160 | 0 |
| 15 | Annual Overlay and Repair Program | 1,500 | 1,550 | 1,560 | 1,650 | 1,670 | 1,725 | 9,655 | 0 | 1,725 |
| 16 | Tukwila Urban Center - Transit Center | 5,308 | 0 | 0 | 0 | 0 | 0 | 5,308 | 5,308 | 0 |
| 17 | Andover Pk W (Tuk Pkwy - Strander) * | 2,376 | 0 | 0 | 0 | 0 | 0 | 2,376 | 1,420 | 0 |
| 18 | Overlay and Repair - E Marginal Wy S | 1,950 | 0 | 0 | 0 | 0 | 0 | 1,950 | 1,000 | 0 |
| 19 | S 144th St Phase II (42 Ave S - TIB) * | 458 | 1,480 | 0 | 0 | 0 | 0 | 1,938 | 1,938 | 0 |
| 20 | Annual Traffic Signal Program | 100 | 105 | 115 | 115 | 120 | 120 | 675 | 0 | 125 |
| 21 | ADA Improvements | 63 | 63 | 63 | 63 | 63 | 63 | 378 | 0 | 63 |
| 22 | Wetland & Environmental Mitigation | 20 | 20 | 20 | 20 | 20 | 20 | 120 | 0 | 20 |
| 23 | APE/Industry Dr Intersection * | 100 | 0 | 0 | 0 | 0 | 0 | 100 | 75 | 575 |
| 24 | APE/Minkler Blvd Intersection * | 120 | 0 | 0 | 0 | 0 | 0 | 120 | 55 | 622 |
| 25 | W Valley Hwy/ S 156 St Intersection * | 75 | 0 | 0 | 0 | 0 | 0 | 75 | 75 | 1,032 |
| 26 | Tukwila MIC Smart Street Non-Motorized | 622 | 0 | 0 | 0 | 0 | 0 | 622 | 537 | 0 |
| 27 | E Marginal Way (BAR - S 112 St) * | 50 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 3,300 |
| 28 | S 133 St/SR599 Intersection * | 20 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 630 |
| 29 | Macadam Rd & S 144 St Intersection * | 17 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 610 |
| 30 | Walk & Roll Program | 0 | 140 | 0 | 0 | 0 | 0 | 140 | 0 | 0 |
| 31 | Strander Blvd/SW 27th St Extension | 20 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 33,150 |
| | TUC/TOD Pedestrian Improvements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100 |
| | Transportation Element of Comp Plan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 600 |
| | Minkler Blvd (APW - S/C Pkwy) * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 |
| | Tukwila Int'l Blvd Phase IV * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,591 |
| | Traffic Signal Interconnect Program * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| | Southcenter Blvd (I-5 - 61st Ave Br) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| | Tukwila Int'l Blvd/S 116th Wy/SR599 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,675 |
| | S 168 St (S/C Pkwy - APE) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,244 |
| | West Valley Hwy (I-405 - Strander Blvd) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 630 |
| | Rockery Replacement Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 525 |
| | S 180 St/Andover Pk W Intersection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 210 |
| | S 143 St (Interurban - Duwamish) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| | S 134 St (S 133 St - 48 Ave S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| | S 144th St Bridge - Sidewalks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,219 |
| Grand Total | | 26,714 | 22,213 | 2,028 | 2,118 | 2,208 | 2,263 | 57,544 | 41,236 | 103,121 |

* Traffic Impact Fee List Projects (fees must be used within 10 years).

** Denotes other funding sources, grants, or mitigation.

Changes from 2013 to 2014 CIP:

Additions:

- 22 Wetland & Environmental Mitigation
- 26 Tukwila MIC Smart Street Non-Motorized

Project sheets scheduled beyond 2019
can be found in the City's website under
Public Works Capital Improvement Program.

Deleted:

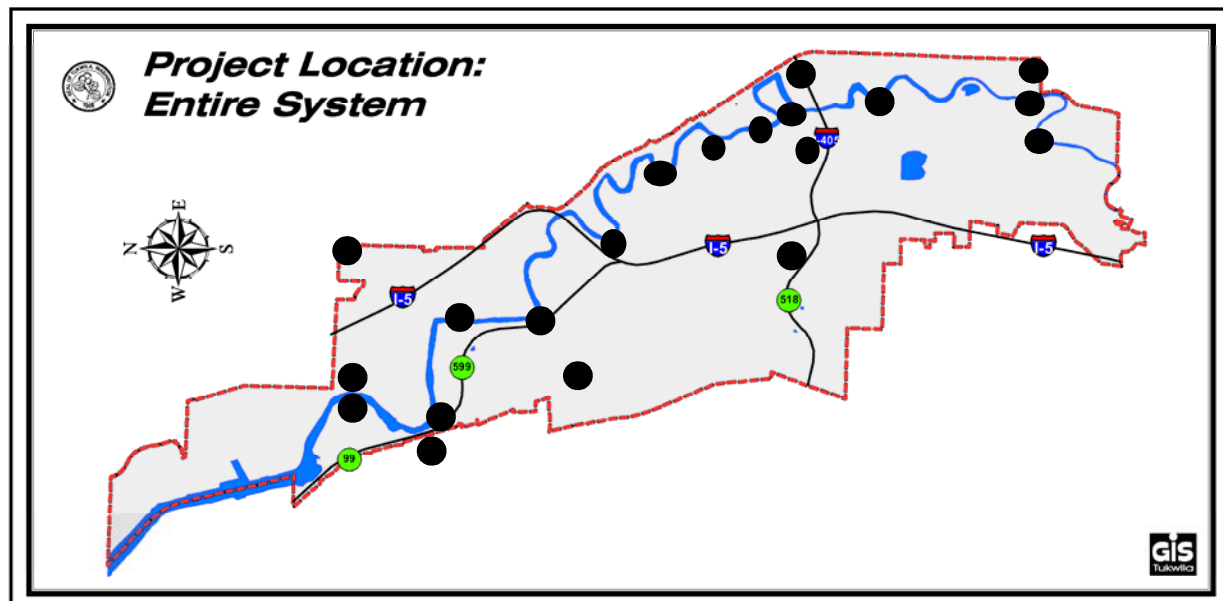
Southcenter Parkway Extension, completed in 2013.
S 178th St Realignment completed by developer in 2013, now S 184th Place.
Nelsen PI (S 158 St - S 156 St), no longer justified.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

| | | | |
|-----------------------|---|-------------|--------|
| PROJECT: | Annual Bridge Inspections and Repairs | Project No. | Varies |
| DESCRIPTION: | Ongoing program of bi-annual inspections, repairs, painting and rehabilitation of the 20 City bridges. | | |
| JUSTIFICATION: | Federally required program identifies safety or repair needs in the early stages to minimize hazards and costs. The number of bridge inspections necessary each year can vary between 3 and 8 bridges. Inspection frequencies vary from bridge to bridge and WSDOT provides some inspection services. | | |
| STATUS: | Construction projects will be determined from inspection reports and noted deficiencies/problems. | | |
| MAINT. IMPACT: | Reduces maintenance costs. | | |
| COMMENT: | Ongoing project, only one year actuals are shown in the first column. Fort Dent Bridge, Klickitat Bridge, and Beacon Ave S Bridge all had maintenance completed in 2013. | | |

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 49 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 384 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 1 | 35 | 30 | 30 | 30 | 30 | 40 | 40 | 40 | 276 |
| Construction | 8 | 200 | 200 | 200 | 200 | 200 | 250 | 250 | 250 | 1,758 |
| TOTAL EXPENSES | 58 | 275 | 270 | 270 | 270 | 270 | 335 | 335 | 335 | 2,418 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 58 | 275 | 270 | 270 | 270 | 270 | 335 | 335 | 335 | 2,418 |
| TOTAL SOURCES | 58 | 275 | 270 | 270 | 270 | 270 | 335 | 335 | 335 | 2,418 |



2014 to 2019

Project No. 99410408

COMMENT: Bridge will be rehabilitated in phases to allow continued traffic use. Federal bridge grant of \$9,745,600 requires a 20% local match. A bond issue will be used for the City match.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Urban Center - Pedestrian/Bicycle Bridge

Project No. 90510403

DESCRIPTION: Construct a new pedestrian/bicycle bridge over the Green River.

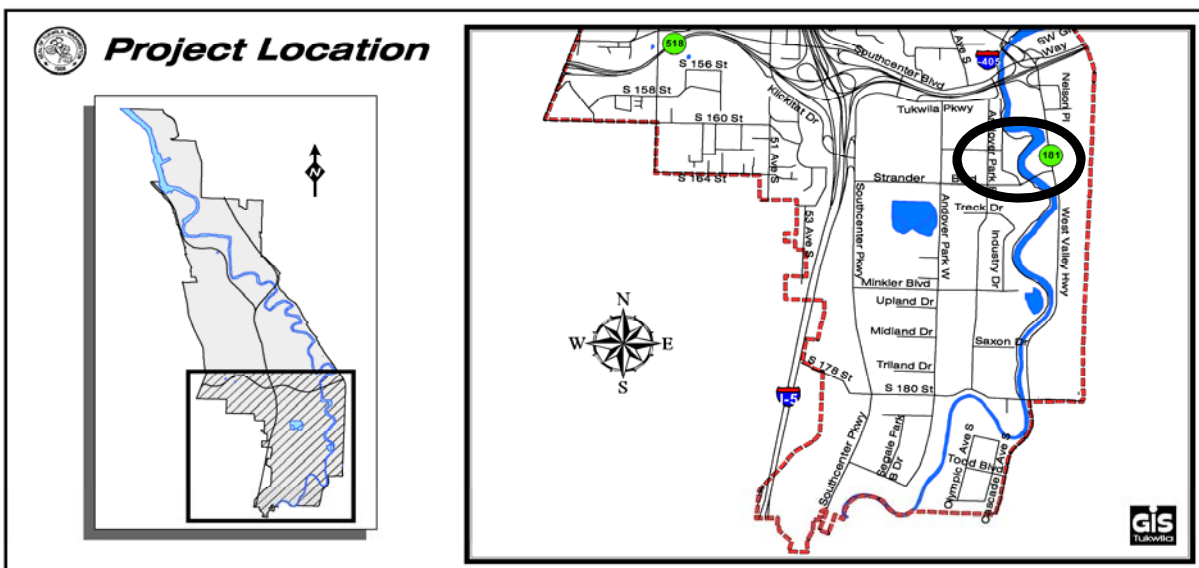
JUSTIFICATION: Pedestrian/bicycle connection between Tukwila's Urban Center and commuter rail/Amtrak station. Supports local and regional goals and policies regarding land use and transportation in Urban Center.

STATUS: Pedestrian System Report identified the optimal location for bridge crossing to be south of the Ramada Inn at 15901 West Valley Hwy. Type, Size, and Location Report was completed in 2011. Council approved a design of a twin-tied arch bridge with no accommodation for a future bridge crossing over West Valley Highway.

MAINT. IMPACT: To be determined.

COMMENT: Design grants: State Enhancement for \$190k & \$500k, Transit Oriented Development (TOD) planning grant of \$55k, and Federal CMAQ grant of \$751K. WSDOT Regional Mobility construction grant of \$6.870M. Project is on Park Impact Fee list with funding of \$2 million with an 80%/20% split for \$1.6M. A City Bond issue or interfund loan could be used for the City match.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|--------------|----------|----------|----------|----------|----------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | 585 | 748 | 300 | | | | | | | 1,633 |
| Land (R/W) | | | 1,100 | | | | | | | 1,100 |
| Const. Mgmt. | | | | 1,000 | | | | | | 1,000 |
| Construction | | | | 6,485 | | | | | | 6,485 |
| TOTAL EXPENSES | 585 | 748 | 1,400 | 7,485 | 0 | 0 | 0 | 0 | 0 | 10,218 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 540 | 713 | 243 | | | | | | | 1,496 |
| Awarded Reg Mobility | | | 870 | 6,000 | | | | | | 6,870 |
| Park Impact Fees | | 35 | 55 | 55 | | | | | | 145 |
| Bond/Interfund Loan | | | | | | | | | | 0 |
| City Oper. Revenue | 45 | 0 | 232 | 1,430 | 0 | 0 | 0 | 0 | 0 | 1,707 |
| TOTAL SOURCES | 585 | 748 | 1,400 | 7,485 | 0 | 0 | 0 | 0 | 0 | 10,218 |



2014 to 2019

Project No. 99510409

COMMENT: Allentown residents have expressed ongoing concerns regarding the effects of intermodal operations for several years. Staff continues to work with the City's federal delegation to address the federal preemptive authority of railroads and local land use authority.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Interurban Ave S (S 143 St - Fort Dent Way) Project No. 90310402

DESCRIPTION: Design and construct sidewalks, pavement restoration, drainage, and lighting.

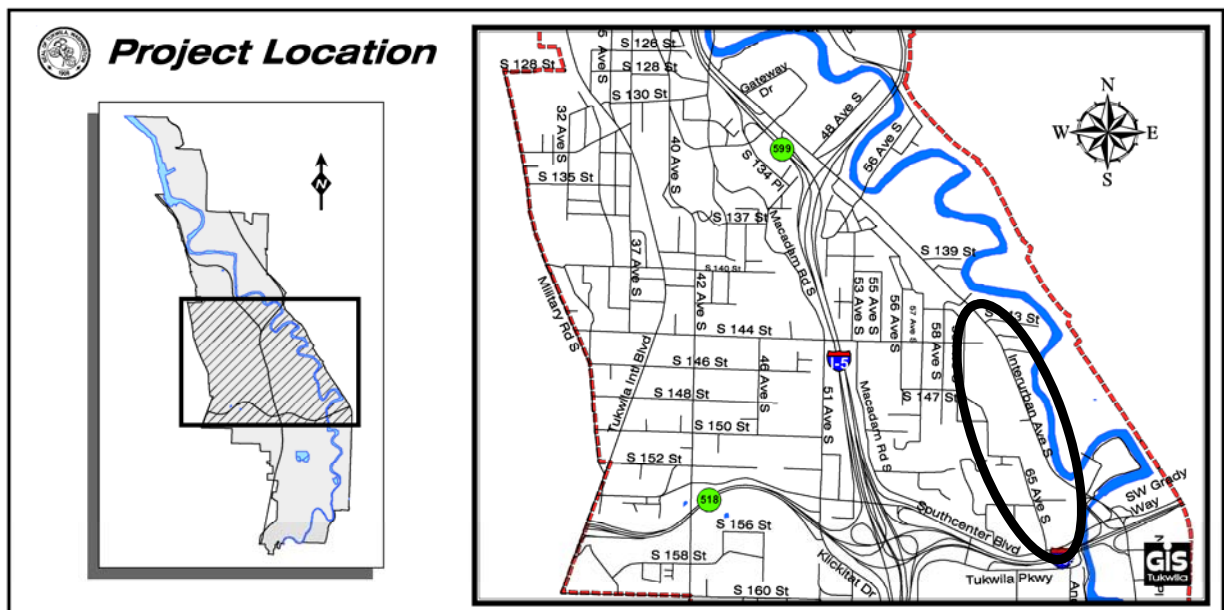
JUSTIFICATION: Pedestrian traffic is forced to walk in traveled way, lighting is substandard, drainage is poor and pavement failure is accelerating.

STATUS: Completed final design in 2013. Construction scheduled for 2014.

MAINT. IMPACT: Reduce annual pavement repairs and increase pedestrian safety.

COMMENT: Federal Hwy STP Grant of \$389,000 for design. State TIB grant of \$5m, Federal STP grant of \$2.145m, and developer mitigation of \$550,000. City Bond for \$3.465m in 2014.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|---------------|----------|----------|----------|----------|----------|----------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | 466 | 349 | | | | | | | | 815 |
| Land (R/W) | | 111 | | | | | | | | 111 |
| Const. Mgmt. | | | 1,300 | | | | | | | 1,300 |
| Construction | | | 9,400 | | | | | | | 9,400 |
| TOTAL EXPENSES | 466 | 460 | 10,700 | 0 | 0 | 0 | 0 | 0 | 0 | 11,626 |
| FUND SOURCES | | | | | | | | | | |
| Awarded TIB Grant | 389 | | 5,000 | | | | | | | 5,389 |
| Awarded STP Grant | | | 2,145 | | | | | | | 2,145 |
| Mitigation | | | 550 | | | | | | | 550 |
| Bond | | | 3,465 | | | | | | | 3,465 |
| City Oper. Revenue | 77 | 460 | (460) | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| TOTAL SOURCES | 466 | 460 | 10,700 | 0 | 0 | 0 | 0 | 0 | 0 | 11,626 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Annual Overlay and Repair Program

Project No. 91310401

DESCRIPTION: Select, design and construct asphalt and concrete pavement overlays of arterial and residential streets.

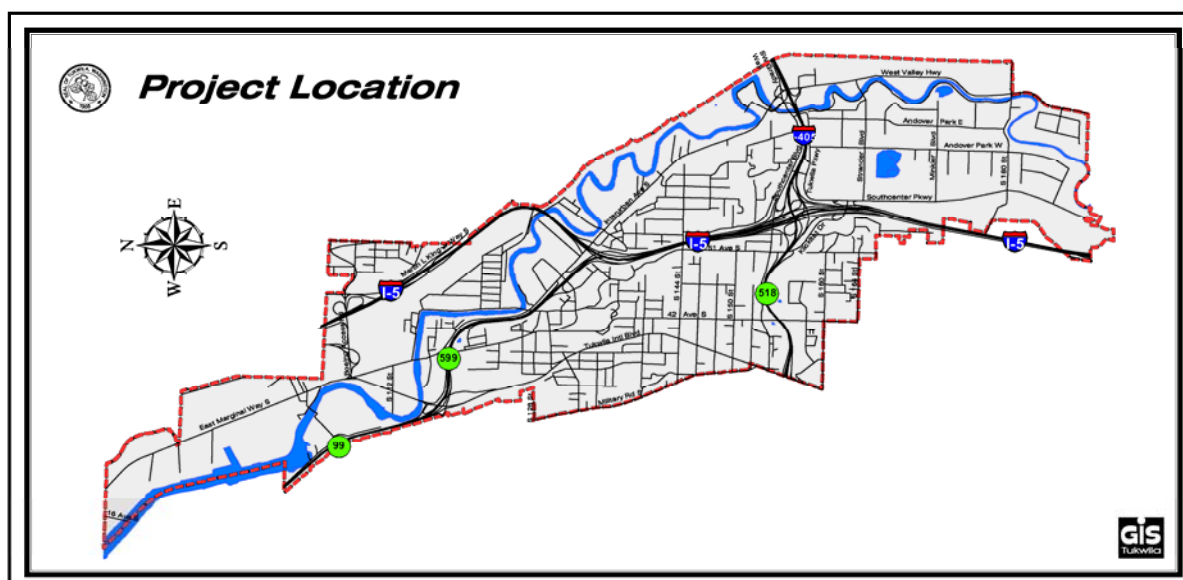
JUSTIFICATION: Preserve and maintain the street structure in a safe and useable state by resurfacing before failure which also minimizes costs. Some individual sites may be coordinated with water, sewer, and surface water projects.

STATUS: Each year various sections of roadway throughout the City are designed and constructed for asphalt overlay.

MAINT. IMPACT: Reduces annual maintenance.

COMMENT: Ongoing project. Only one year actuals shown in first column.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---|-------------------------------|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | 194 | 100 | 100 | 125 | 125 | 150 | 150 | 175 | 175 | 1,294 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 165 | | 175 | 175 | 175 | 200 | 200 | 225 | 225 | 1,540 |
| Construction | 969 | | 1,225 | 1,250 | 1,260 | 1,300 | 1,320 | 1,325 | 1,325 | 9,974 |
| TOTAL EXPENSES | 1,328 | 100 | 1,500 | 1,550 | 1,560 | 1,650 | 1,670 | 1,725 | 1,725 | 12,808 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 1,328 | 100 | 1,500 | 1,550 | 1,560 | 1,650 | 1,670 | 1,725 | 1,725 | 12,808 |
| TOTAL SOURCES | 1,328 | 100 | 1,500 | 1,550 | 1,560 | 1,650 | 1,670 | 1,725 | 1,725 | 12,808 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Urban Center - Transit Center

Project No. 90610402

DESCRIPTION: Design and construct a Transit Center for the Tukwila Urban Center (TUC).

JUSTIFICATION:

High transit ridership and bus operations warrant conversion of the existing bus stops on Andover Park West to a Transit Center. The current facilities are inadequate in size and location to serve Metro operations and transit riders. City policy encourages the use of transit, and mitigation dollars and parking supply decisions have been made based upon the expected improvements to the transit center.

STATUS:

Design completed in 2013. Construction to begin in 2014 and functional by June 2014 to coincide with the new F-Line Rapid Ride.

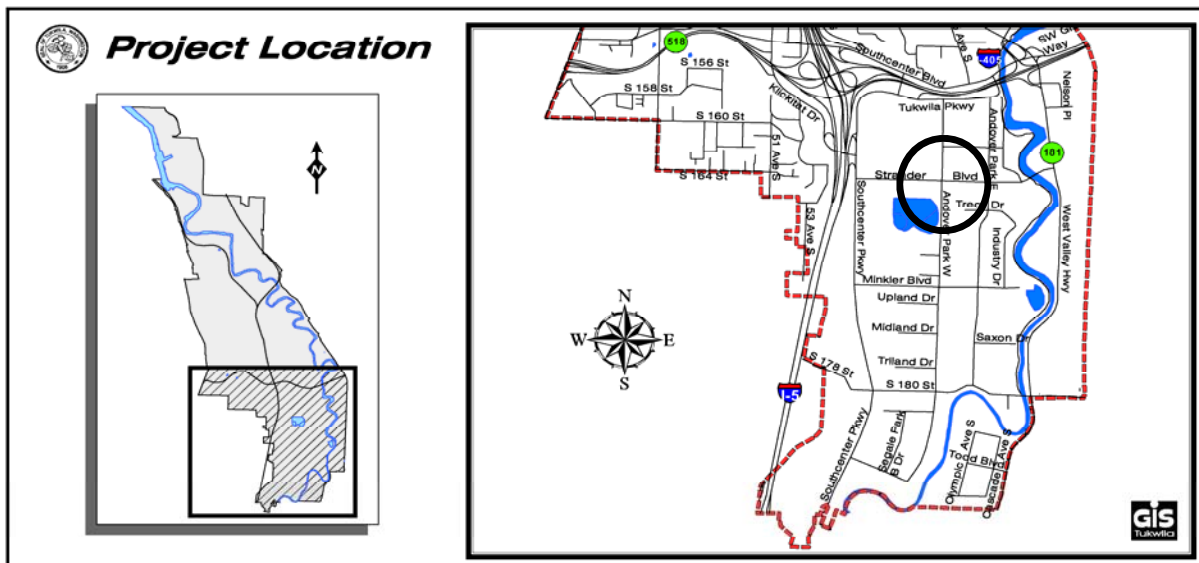
MAINT. IMPACT:

Minimal to moderate, depends on final maintenance agreement with King County Metro.

COMMENT:

TOD grant of \$468k with mitigation from Westfield S/C Mall of \$500k for parking variance. WSDOT Regional Mobility Grant of \$4.7m with a required match of 20% that can include other grants, past expenses, and ROW value of land dedicated by Westfield. King County Metro Federal Transit Authority grant of \$1.1m.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 953 | 271 | | | | | | | | 1,224 |
| Land (R/W) | 407 | 463 | | | | | | | | 870 |
| Const. Mgmt. | | | 671 | | | | | | | 671 |
| Construction | | 44 | 4,637 | | | | | | | 4,681 |
| TOTAL EXPENSES | 1,360 | 778 | 5,308 | 0 | 0 | 0 | 0 | 0 | 0 | 7,446 |
| FUND SOURCES | | | | | | | | | | |
| Awarded TOD Grant | 468 | | | | | | | | | 468 |
| Awarded Mobility Gra | 64 | 550 | 4,121 | | | | | | | 4,735 |
| Awarded KC FTA Grant | | | 1,187 | | | | | | | 1,187 |
| Mitigation Actual | 500 | | | | | | | | | 500 |
| ROW Donation | 343 | | | | | | | | | 343 |
| City Oper. Revenue | (15) | 228 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 |
| TOTAL SOURCES | 1,360 | 778 | 5,308 | 0 | 0 | 0 | 0 | 0 | 0 | 7,446 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Andover Park West (Tukwila Pkwy - Strander Blvd) *** Project No. 98810404 Zone 1

DESCRIPTION: Study and implement revised channelization.

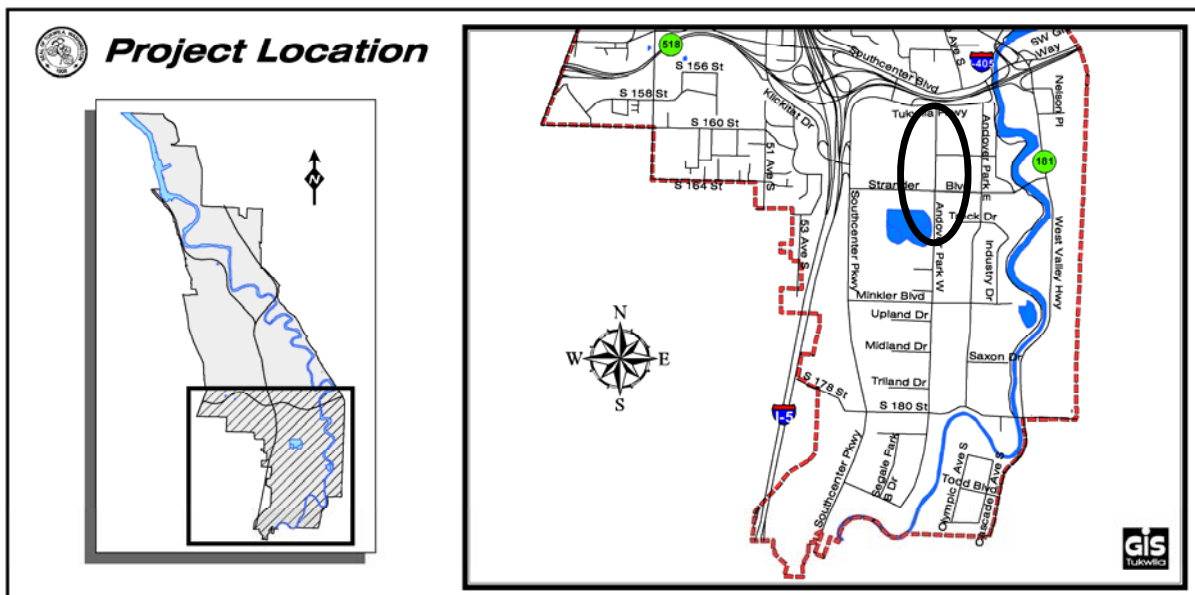
JUSTIFICATION: Provide turn pockets and installing medians will reduce accidents and lessen congestion.

STATUS: Major portion of Andover Park W at intersections are complete. Installing landscaped medians along length of project is scheduled for 2014. Coordinated with Tukwila Urban Center Transit Center (\$7m) and APW water improvements (\$1.3m).

MAINT. IMPACT: Negligible, additional landscaping.

COMMENT: Project is on impact fee list. Design report in 1991 and updated in 2009. ACME Bowling mitigation of \$111k and Westfield Mall of \$205k. Received State TIB grant of \$1.42m. Partial match from APW water overlay for \$346k (see Water fund project).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 385 | 67 | | | | | | | | 452 |
| Land (R/W) | 18 | 9 | | | | | | | | 27 |
| Const. Mgmt. | | | 275 | | | | | | | 275 |
| Construction | | | 2,101 | | | | | | | 2,101 |
| TOTAL EXPENSES | 403 | 76 | 2,376 | 0 | 0 | 0 | 0 | 0 | 0 | 2,855 |
| FUND SOURCES | | | | | | | | | | |
| Awarded TIB Grant | | | 1,420 | | | | | | | 1,420 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | 316 | | | | | | | | | 316 |
| Traffic Impact Fees | 123 | | | | | | | | | 123 |
| City Oper. Revenue | (36) | 76 | 956 | 0 | 0 | 0 | 0 | 0 | 0 | 996 |
| TOTAL SOURCES | 403 | 76 | 2,376 | 0 | 0 | 0 | 0 | 0 | 0 | 2,855 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Overlay and Repair - East Marginal Way S

Project No. 91210406

DESCRIPTION: Construct pavement preparation and an asphalt overlay of East Marginal Way South between S 81st Pl and S Norfolk Street, including new pavement markings.

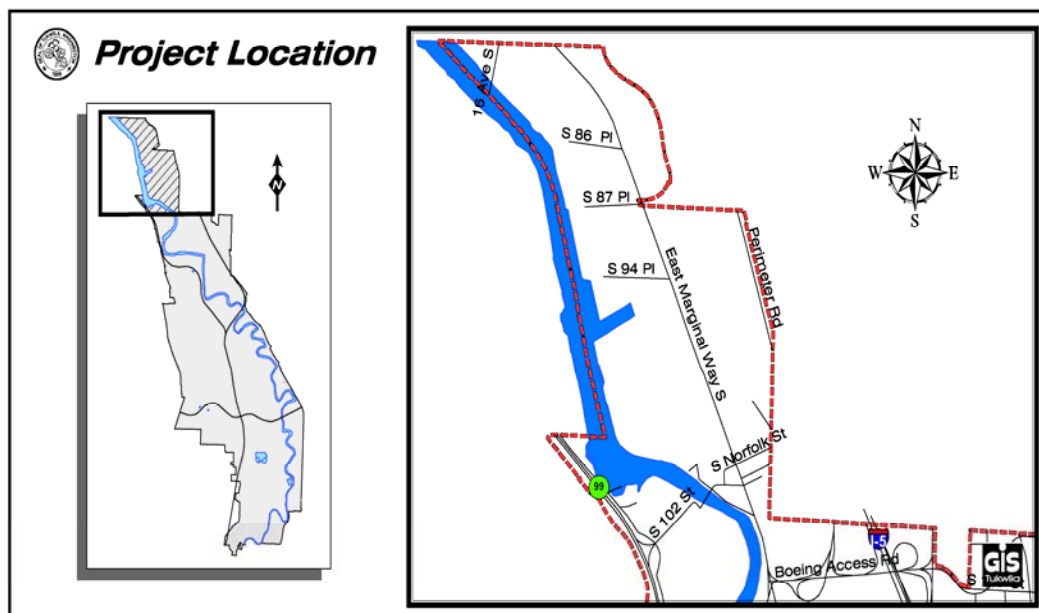
JUSTIFICATION: Preserve and maintain the street structure in a safe and useable state by resurfacing before failure.

STATUS: Advertise for construction bids in late 2013.

MAINT. IMPACT: Reduces annual maintenance.

COMMENT: Federal grant funding available through PSRC 2012 STP/CMAQ for \$1,000,000.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | 125 | | | | | | | | 125 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 150 | | | | | | | 150 |
| Construction | | | 1,800 | | | | | | | 1,800 |
| TOTAL EXPENSES | 0 | 125 | 1,950 | 0 | 0 | 0 | 0 | 0 | 0 | 2,075 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | 1,000 | | | | | | | 1,000 |
| Mitigation Actual | | | | | | | | | | 0 |
| Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 125 | 950 | 0 | 0 | 0 | 0 | 0 | 0 | 1,075 |
| TOTAL SOURCES | 0 | 125 | 1,950 | 0 | 0 | 0 | 0 | 0 | 0 | 2,075 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **S 144 St Phase II (42 Ave S - Tukwila Int'l Blvd) *** Project No. 99510402 Zone 3

DESCRIPTION: Construct curb, gutter, sidewalk, bike lanes, pavement restoration, illumination, drainage and utility undergrounding from Tukwila Int'l Blvd to 42nd Ave S. Also add a signal at 42nd Ave S.

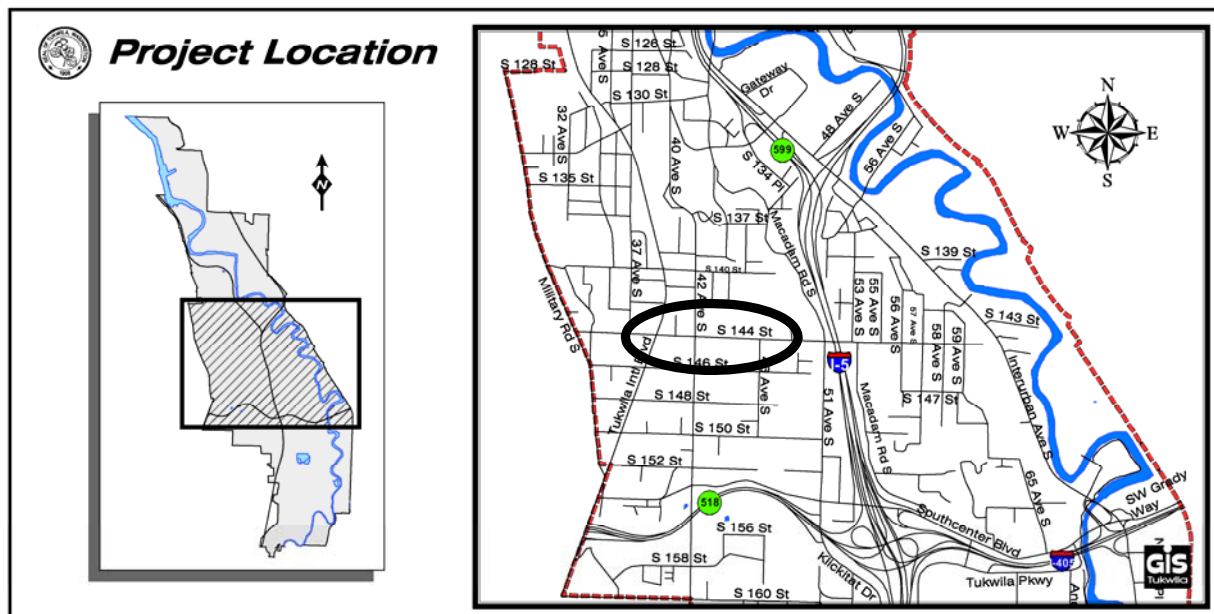
JUSTIFICATION: Provide pedestrian and vehicle safety, drainage and neighborhood revitalization.

STATUS: Phase I - Tukwila Int'l Blvd to Military Rd, project completed in 2007 for \$3.1 million with \$1 million in grants.
Phase II - 42 Ave S to Tukwila International Blvd.

MAINT. IMPACT: Reduce pavement, drainage repairs, and maintenance costs.

COMMENT: Proposed Transportation Improvement Board's Arterial Improvement Program (AIP) grant of \$1 million.
Project is on Impact Fee list. Design and construction related to the Tukwila Village project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|--------------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 418 | | | | | | | 418 |
| Land (R/W) | | | 40 | | | | | | | 40 |
| Const. Mgmt. | | | | 180 | | | | | | 180 |
| Construction | | | | 1,300 | | | | | | 1,300 |
| TOTAL EXPENSES | 0 | 0 | 458 | 1,480 | 0 | 0 | 0 | 0 | 0 | 1,938 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | 1,000 | | | | | | 1,000 |
| Proposed Mitigation | | | 458 | 480 | | | | | | 938 |
| Traffic Impact Fees | 112 | 17 | | | | | | | | 129 |
| City Oper. Revenue | (112) | (17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (129) |
| TOTAL SOURCES | 0 | 0 | 458 | 1,480 | 0 | 0 | 0 | 0 | 0 | 1,938 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Annual Traffic Signal Program

Project No. 81310404

DESCRIPTION: Design and construct traffic signal upgrades and repairs of signals that exceed routine maintenance work; loop replacement, head replacement, and controllers. Replace direct bury cable for existing lighting system.

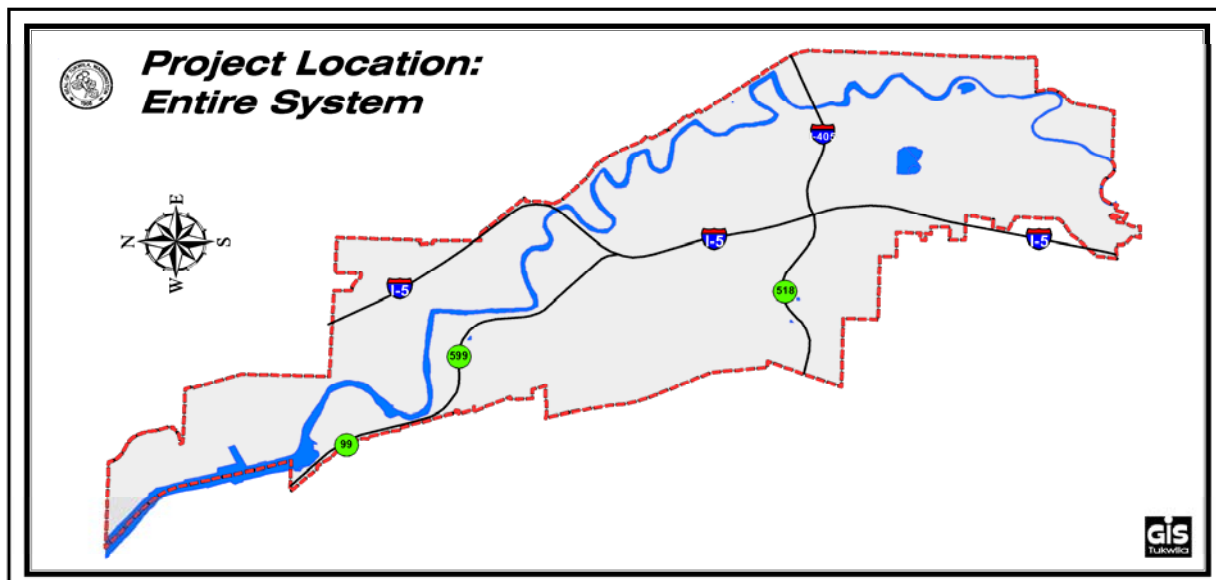
JUSTIFICATION: City is adding traffic signals to inventory every year. New traffic control center will warrant an additional staff person to be fully operational.

STATUS: LEDs are on a 4 to 5 year replacement cycle. Work includes adding additional signal heads, luminaires, loop repairs, and controller upgrades.

MAINT. IMPACT: Reduces maintenance costs. Preventative maintenance on every traffic signal is required to be completed quarterly.

COMMENT: Ongoing project, only one year actuals shown in first column. Budget reduction in 2011 and 2012.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | 50 | 70 | 100 | 105 | 115 | 115 | 120 | 120 | 125 | 920 |
| TOTAL EXPENSES | 50 | 70 | 100 | 105 | 115 | 115 | 120 | 120 | 125 | 920 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 50 | 70 | 100 | 105 | 115 | 115 | 120 | 120 | 125 | 920 |
| TOTAL SOURCES | 50 | 70 | 100 | 105 | 115 | 115 | 120 | 120 | 125 | 920 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Americans with Disabilities Act (ADA) Improvements

Project No. 91210405

DESCRIPTION: Construct ADA compliant upgrades to City infrastructure in conjunction with a City developed plan.

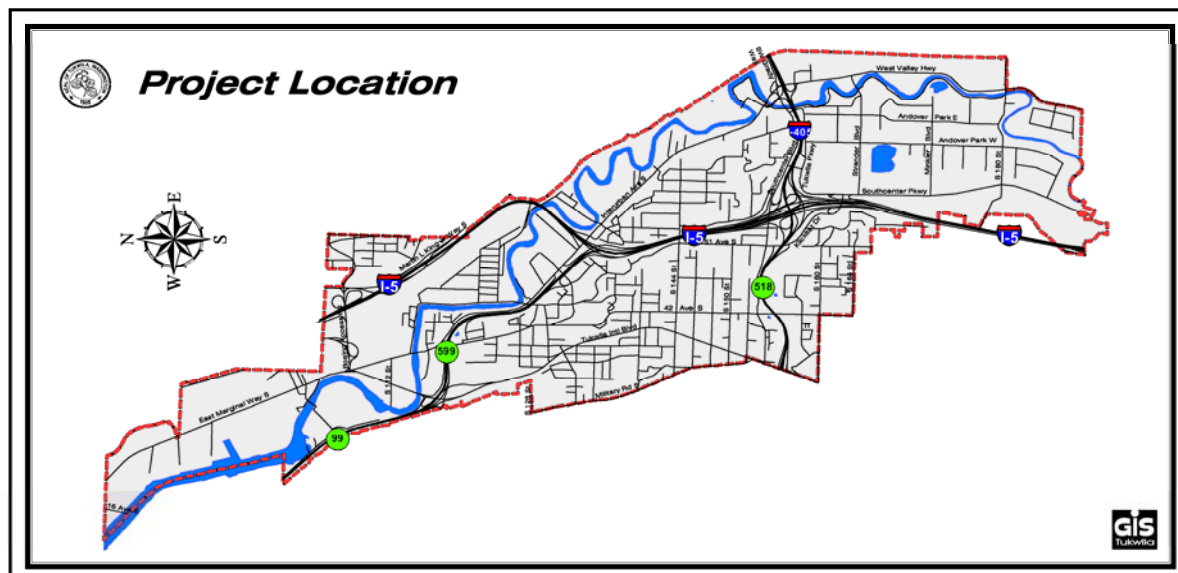
JUSTIFICATION: The enforcement of ADA laws and standards was delayed pending legal challenges and studies. Recent court rulings now mandate ADA compliance. The City must provide upgrades with most construction projects.

STATUS: Provide annual funding to construct improvements as necessary. For 2013, develop a citywide plan with design and construction of the 1 of the 2 major crosswalks on Tukwila International Blvd.

MAINT. IMPACT: Negligible.

COMMENT: Project will be ongoing until City facilities and infrastructure meet ADA requirements. Only one year actuals shown in first column.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | 45 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 80 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | 18 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 74 |
| Construction | | 100 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 450 |
| TOTAL EXPENSES | 0 | 163 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 604 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 163 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 604 |
| TOTAL SOURCES | 0 | 163 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 604 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Wetland & Environmental Mitigation

Project No. 11301302

DESCRIPTION: Provide annual maintenance of wetland, stream, or other environmental mitigation commitments until accepted by the permitting agency.

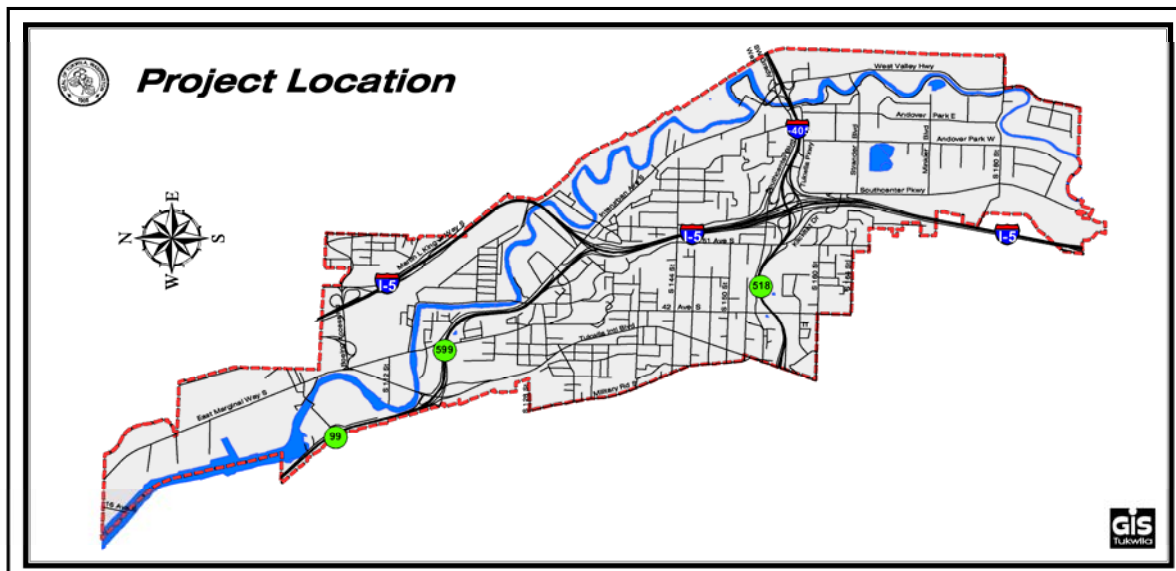
JUSTIFICATION: Some capital improvement projects have been approved contingent upon environmental mitigation requirements. Examples include: wetlands and streams.

STATUS: New Project for 2014 - 2019 CIP. Annual work is required to prepare mitigation reports and provide the necessary mitigation maintenance that in-house staff is unable to do in addition to their normal workload.

MAINT. IMPACT: Significant annual weeding, plant replacement, and preparation of monitoring reports is required.

COMMENT: S 180th St Grade Separation wetland mitigation in nearly complete. Southcenter Pkwy Extension wetland and stream mitigation started in 2013.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Repairs & Maintenance | | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 140 |
| TOTAL EXPENSES | 0 | 0 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 140 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 140 |
| TOTAL SOURCES | 0 | 0 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 140 |



2014 to 2019

Project No. 99110405 Zone 1

COMMENT: Project is on Traffic impact fee list.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Andover Park E/Minkler Blvd Intersection *

Project No. 90310405 Zone 1

DESCRIPTION: Design and construct left turn lanes on Andover Park East and reconstruct traffic signal.

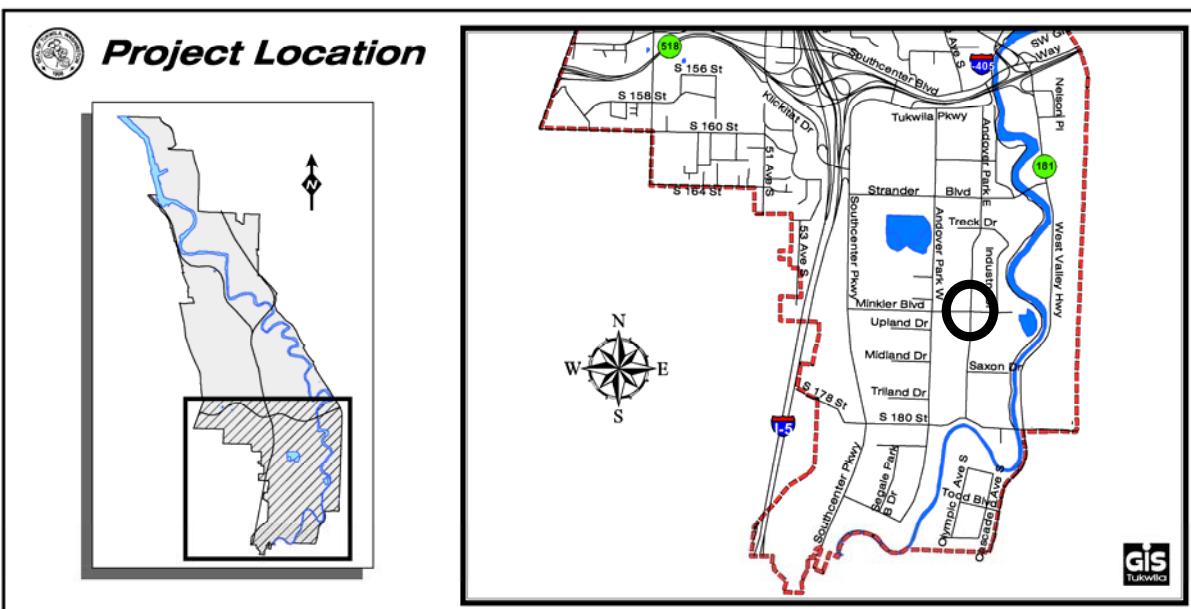
JUSTIFICATION: Improve safety and provide needed capacity.

STATUS: Design Report will identify costs.

MAINT. IMPACT: Annual signal re-lamping and routine operations.

COMMENT: Project is on Traffic impact fee list. Mitigation is from Westfield Mall.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 120 | | | | | | 20 | 140 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 75 | 75 |
| Construction | | | | | | | | | 527 | 527 |
| TOTAL EXPENSES | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 622 | 742 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | 20 | | | | | | | | | 20 |
| Traffic Impact Fees | | | 55 | | | | | | | 55 |
| City Oper. Revenue | (20) | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 622 | 667 |
| TOTAL SOURCES | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 622 | 742 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: West Valley Hwy/S 156 St Intersection *

Project No. 99310410 Zone 1

DESCRIPTION: Design and construct safety and capacity improvements at intersection; add northbound left turn lane for HOV and transit.

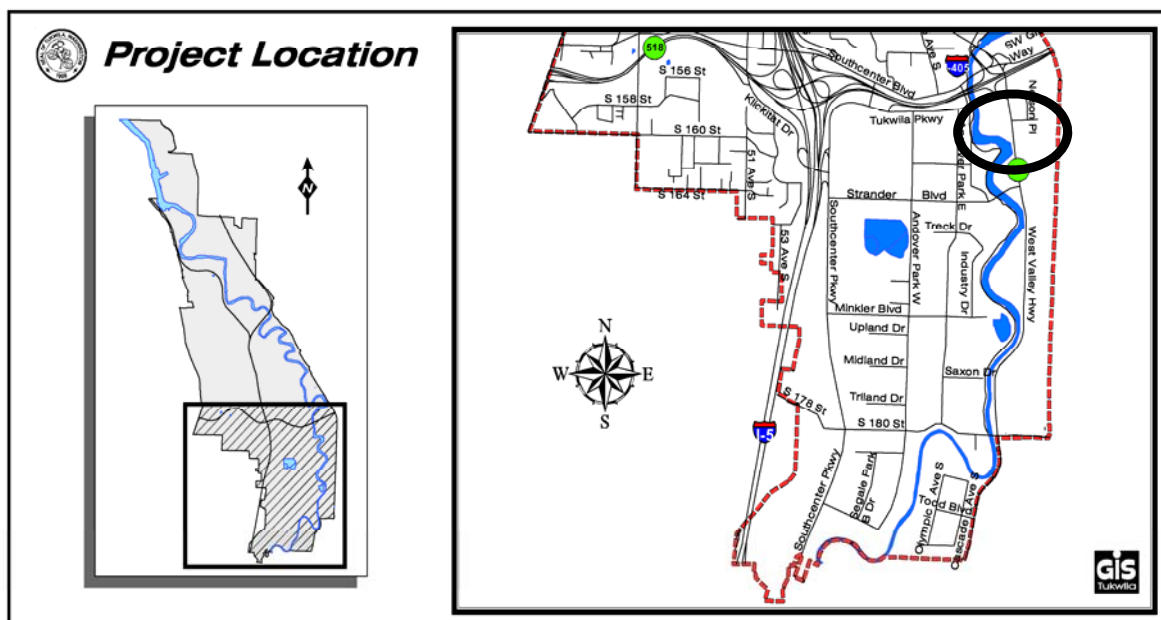
JUSTIFICATION: Vehicle and pedestrian safety and capacity improvement needed.

STATUS: Will submit grant application to Puget Sound Regional Council when funding available.

MAINT. IMPACT: Primarily state; minimal change.

COMMENT: Project is on Traffic impact fee list. Developer contributions and proposed Federal PSRC grant of \$440,000.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 75 | | | | | | 50 | 125 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 102 | 102 |
| Construction | | | | | | | | | 880 | 880 |
| TOTAL EXPENSES | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 1,032 | 1,107 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 440 | 440 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | 75 | | | | | | | 75 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 592 | 592 |
| TOTAL SOURCES | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 1,032 | 1,107 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila MIC Smart Street Non-Motorized Project

Project No. 91310406

DESCRIPTION: Design and construct bicycle lanes/facilities on the corridor of East Marginal Way S (Tuk Int'l Blvd to Boeing Access Rd) and Airport Way (BAR to NCL). Manufacturing/Industrial Center (MIC).

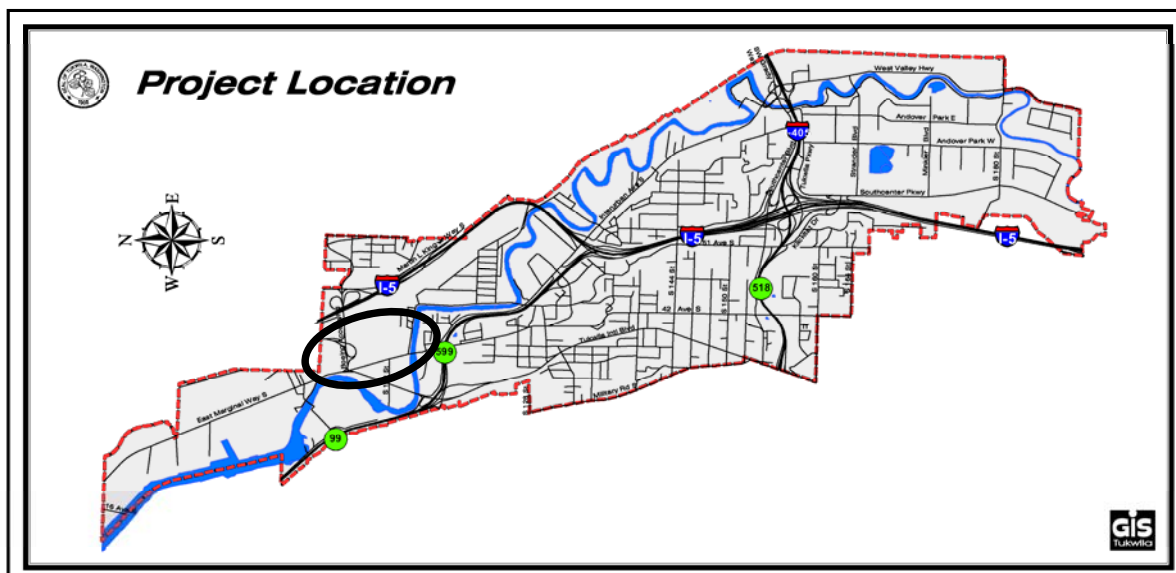
JUSTIFICATION: Non-motorized improvements are desired throughout the City to reduce traffic congestion and offer alternative modes of travel.

STATUS: New project for the 2014 - 2019 CIP.

MAINT. IMPACT: Minimal impact, additional pavement markings and minor asphalt widening to maintain.

COMMENT: A federal CMAQ grant has been awarded for \$104,838 in design funds and \$482,047 for construction.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | 58 | 64 | | | | | | | 122 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 58 | | | | | | | 58 |
| Construction | | | 500 | | | | | | | 500 |
| TOTAL EXPENSES | 0 | 58 | 622 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | 50 | 537 | | | | | | | 587 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 8 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| TOTAL SOURCES | 0 | 58 | 622 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: E Marginal Way (BAR - S 112 St) *

Project No. 98910405 Zone 4

DESCRIPTION: Design and construct curb, gutter, drainage, lighting, turn lanes, and traffic control.

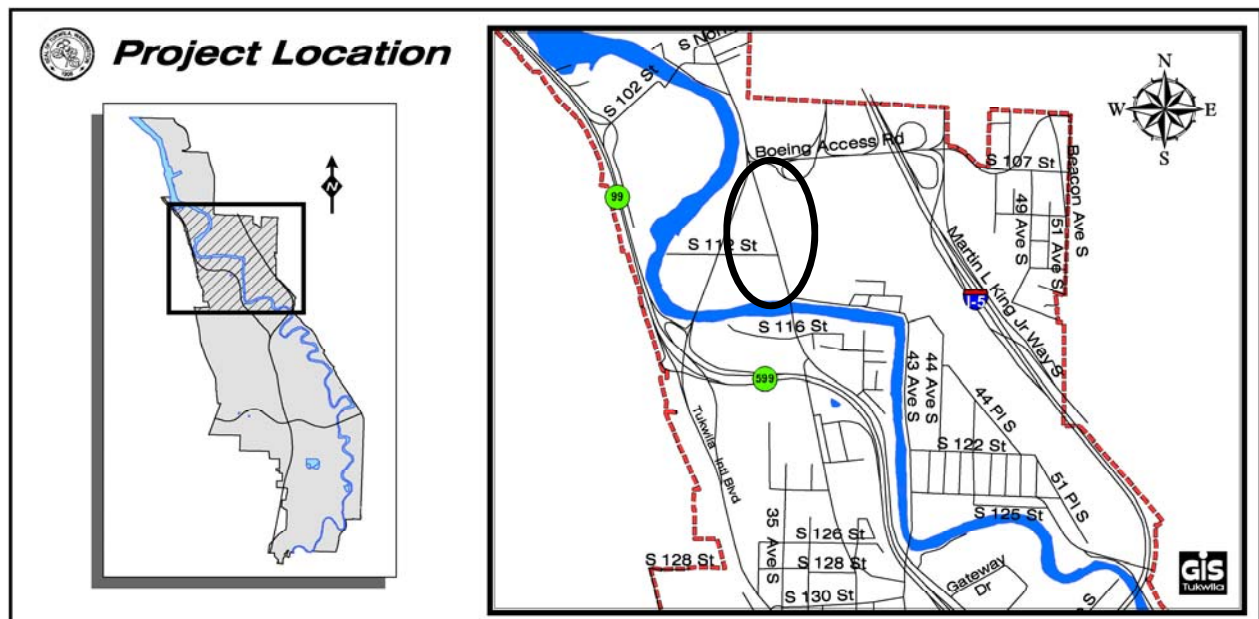
JUSTIFICATION: Safety, capacity, and drainage items needed to serve this area of increasing vehicle and pedestrian traffic.

STATUS: Design report needed. Project will include improvements in conjunction with Sound Transit Light Rail.

MAINT. IMPACT: Reduction in maintenance.

COMMENT: Project is on impact fee list for only the design costs.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------|------|------|------|------|------|--------|-------|
| EXPENSES | | | | | | | | | | |
| Design | | | 50 | | | | | | 170 | 220 |
| Land (R/W) | | | | | | | | | 700 | 700 |
| Const. Mgmt. | | | | | | | | | 280 | 280 |
| Construction | | | | | | | | | 2,150 | 2,150 |
| TOTAL EXPENSES | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 3,300 | 3,350 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 1,300 | 1,300 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | 113 | | 50 | | | | | | 990 | 1,153 |
| City Oper. Revenue | (113) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,010 | 897 |
| TOTAL SOURCES | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 3,300 | 3,350 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 133 St/SR599 Southbound Intersection * Project No. 99510405 Zone 3

DESCRIPTION: Design and construct intersection improvements including signalization, lighting, crosswalks, and drainage.

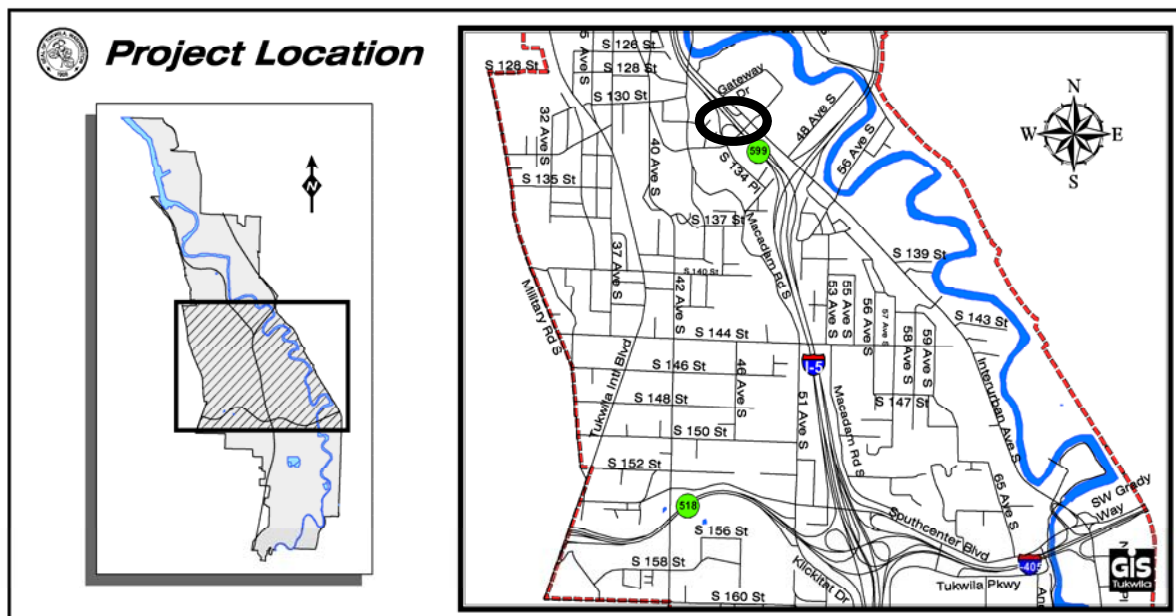
JUSTIFICATION: Traffic is increasing, improvements will provide increased safety and capacity.

STATUS: Traffic Study and design report will identify costs. WSDOT approvals are needed within limited access as well as coordination with the Interurban signals.

MAINT. IMPACT: Annual signal lamping and routine operations.

COMMENT: Proposed Federal TEA-21 grant of \$460,000. Project is on impact fee list.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 20 | | | | | | 60 | 80 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 60 | 60 |
| Construction | | | | | | | | | 510 | 510 |
| TOTAL EXPENSES | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 630 | 650 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 460 | 460 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | 24 | 4 | | | | | | | | 28 |
| City Oper. Revenue | (24) | (4) | 20 | 0 | 0 | 0 | 0 | 0 | 170 | 162 |
| TOTAL SOURCES | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 630 | 650 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Macadam Rd & S 144th St Intersection *

Project No. 90610405 Zone 2

DESCRIPTION: Design and construct intersection improvements on Macadam Road (east of I-5).

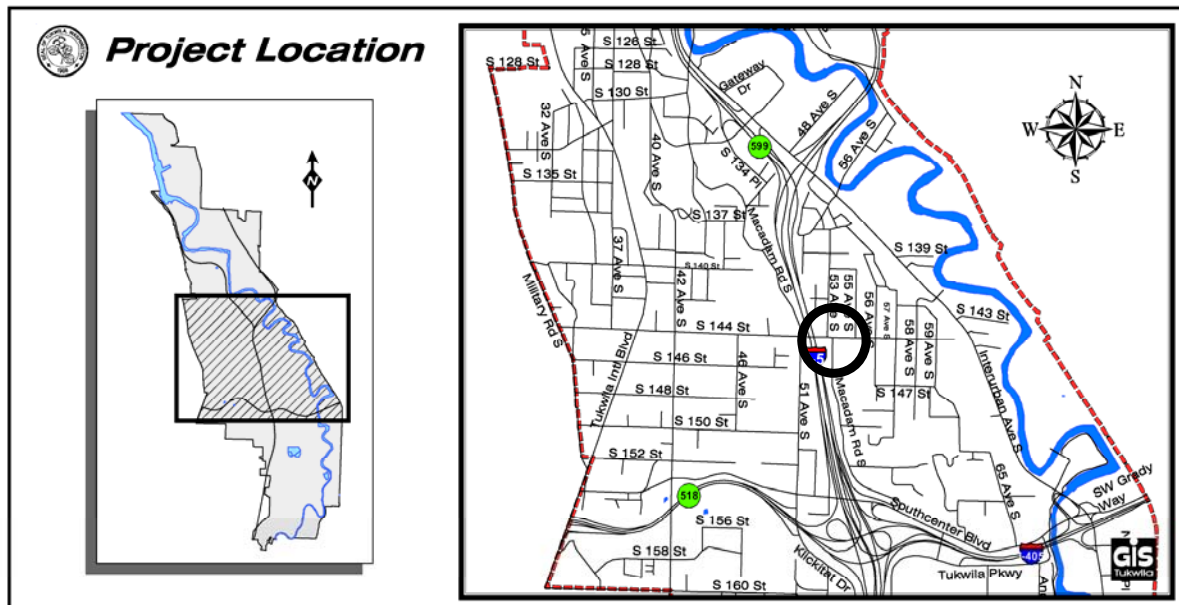
JUSTIFICATION: In order to meet the Council adopted concurrency standard, this intersection needs additional capacity to accommodate expected growth. Improvements to be studied include potential signalization or channelization modifications.

STATUS:

MAINT. IMPACT: Minimal to moderate, depends on the final improvement selected..

COMMENT: Project is on the Traffic impact fee list for design.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 17 | | | | | | 90 | 107 |
| Land (R/W) | | | | | | | | | 90 | 90 |
| Const. Mgmt. | | | | | | | | | 60 | 60 |
| Construction | | | | | | | | | 370 | 370 |
| TOTAL EXPENSES | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 610 | 627 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | 23 | 8 | | | | | | | | 31 |
| City Oper. Revenue | (23) | (8) | 17 | 0 | 0 | 0 | 0 | 0 | 610 | 596 |
| TOTAL SOURCES | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 610 | 627 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Walk & Roll Program (Nonmotorized Transportation Plan)** Project No. 90710404

DESCRIPTION: Select, design, and construct non-motorized projects including bike lanes, sidewalks, and trails. Staff program efforts such as Safe Routes to School coordinate regional trail connections.

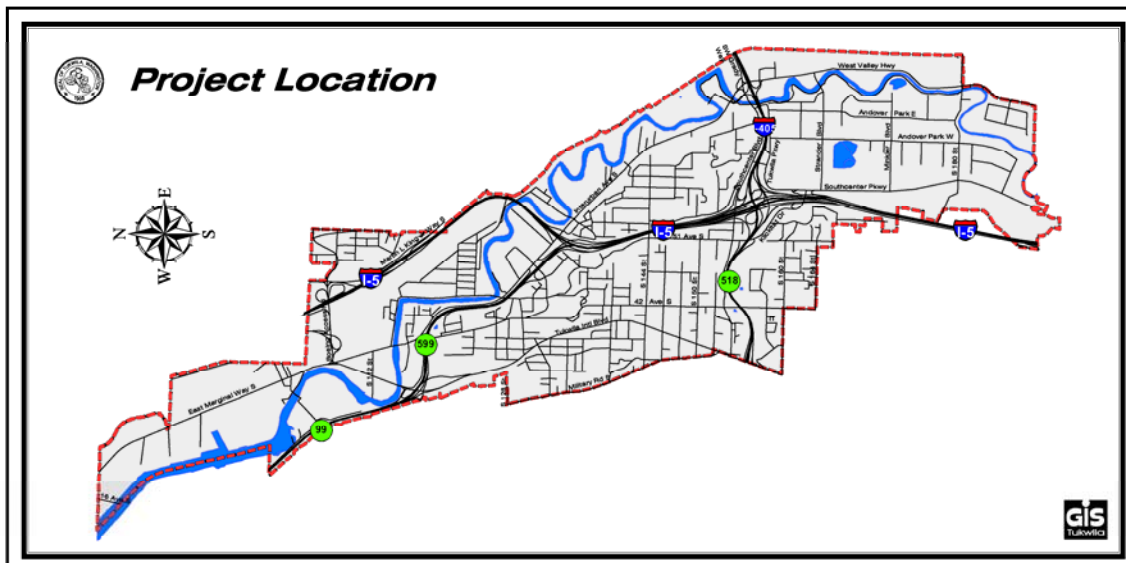
JUSTIFICATION: Enhance bicycle, pedestrian, and vehicle safety, transportation choices, and encourage use of walking and biking as an alternative.

STATUS: Walk & Roll Plan was adopted in 2009 with the next update scheduled for 2015. A Design Report for highest priority sidewalks and bicycle routes was completed in 2010. See Safe Routes to School grants for Cascade View Elementary and Thorndyke Elementary (see Residential 103 Fund for project pages).

MAINT. IMPACT: New pedestrian and bicycle facilities (i.e., striping) will have to be maintained.

COMMENT: Ongoing program, funding available as street improvement projects, new development and/or as other opportunities arise.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 63 | | | 140 | | | | | | 203 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | 8 | | | | | | | | | 8 |
| TOTAL EXPENSES | 71 | 0 | 0 | 140 | 0 | 0 | 0 | 0 | 0 | 211 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 8 | | | | | | | | | 8 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 63 | 0 | 0 | 140 | 0 | 0 | 0 | 0 | 0 | 203 |
| TOTAL SOURCES | 71 | 0 | 0 | 140 | 0 | 0 | 0 | 0 | 0 | 211 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Strander Blvd/SW 27th St Extension

Project No. 98610403

DESCRIPTION: Renton to design and construct arterial improvements for a new roadway extending Strander Blvd/ SW 27th St from West Valley Highway to Oaksdale Ave.

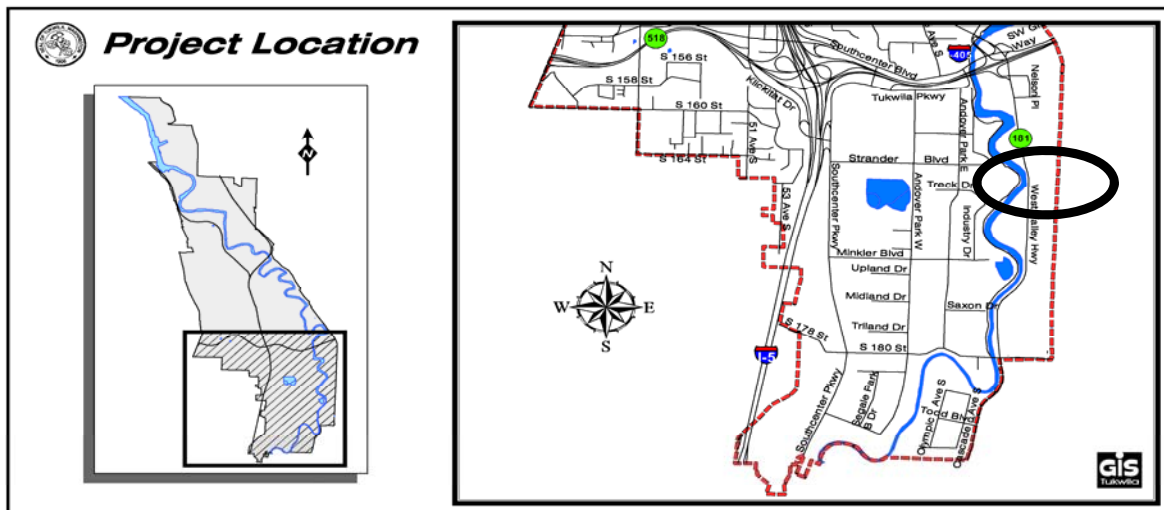
JUSTIFICATION: East/west capacity between I-405 and S 180 St is needed to serve Tukwila and Renton access.

STATUS: This project will be constructed in three phases. Phase 1 has been completed that extended Strander Blvd/ SW 27th St from Oaksdale Ave to Naches Ave SW. Phase 2 will construct a 2 lane roadway from Naches to the new Sounder's Tukwila Longacres Station's parking lot. Phase 3 will construct the undercrossing of the UPRR and complete the 4 lane roadway from West Valley Hwy to Naches Ave SW.

MAINT. IMPACT: New street.

COMMENT: Project partners include the City of Renton, Boeing, WSDOT, FMSIB, Sound Transit, Metro, Amtrak, and BNSF and UP Railroads. Funds in 2014 are for professional services for a TIGER grant application.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | 40 | | 20 | | | | | | 3,000 | 3,060 |
| Land (R/W) | 104 | | | | | | | | 500 | 604 |
| Const. Mgmt. | | | | | | | | | 4,050 | 4,050 |
| Tukwila's Share | 1,000 | | | | | | | | 25,600 | 26,600 |
| TOTAL EXPENSES | 1,144 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 33,150 | 34,314 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed FMSIB Grant | | | | | | | | | 5,000 | 5,000 |
| Proposed TIGER Grant | | | | | | | | | 27,000 | 27,000 |
| Bond | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 1,144 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 1,150 | 2,314 |
| TOTAL SOURCES | 1,144 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 33,150 | 34,314 |





CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: TUC/TOD Pedestrian Improvements

Project No. 90710405

DESCRIPTION: Construct bike/pedestrian connection between the Tukwila Urban Center (TUC) and the Tukwila Station at the Sounder Commuter Rail Station/Transit Oriented Development (TOD) area.

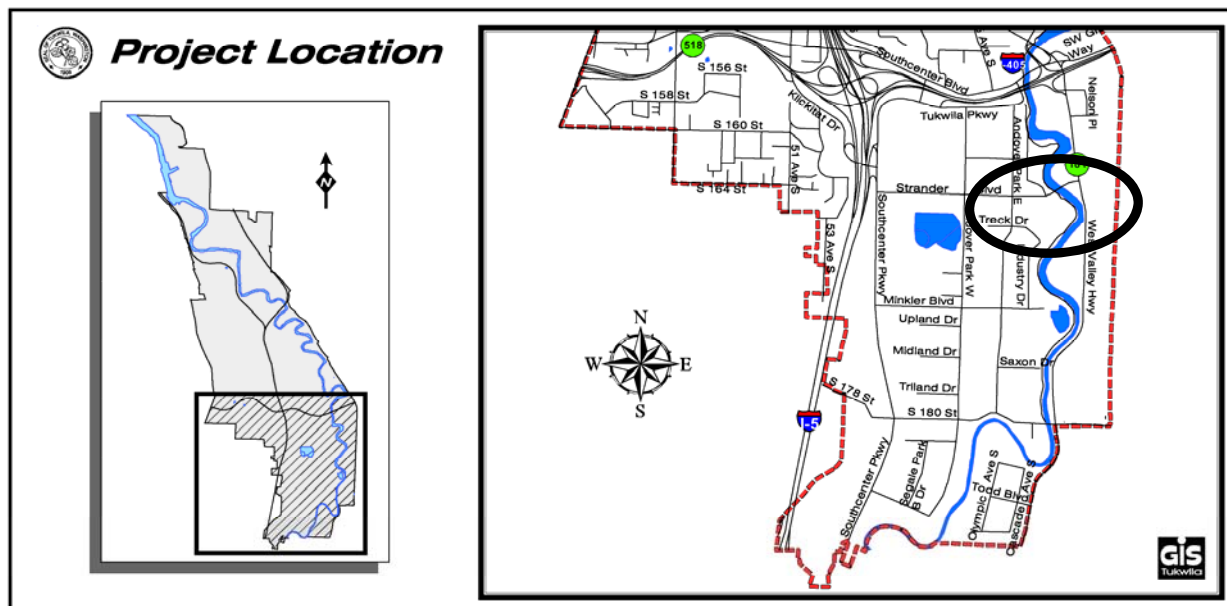
JUSTIFICATION: Connecting the TUC to the Tukwila Longacres Station is needed to increase pedestrian mobility, improve access, and support more urban levels of development within walking distance of the Sounder Station. The connection involves a pedestrian path extending from Baker Blvd via the planned TUC Pedestrian Bridge and a pedestrian tunnel under the UPRR track embankment. Additional phases will extend the corridor to the mall.

STATUS: See Tukwila Urban Center - Pedestrian/Bicycle Bridge on page 12.

MAINT. IMPACT:

COMMENT: Potential mitigation of \$20k from Sound Transit for pedestrian underpass of the UPRR tracks.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 300 | 300 |
| Land (R/W) | | | | | | | | | 100 | 100 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 700 | 700 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100 | 1,100 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 500 | 500 |
| Proposed Mitigation | | | | | | | | | 20 | 20 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 580 | 580 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100 | 1,100 |

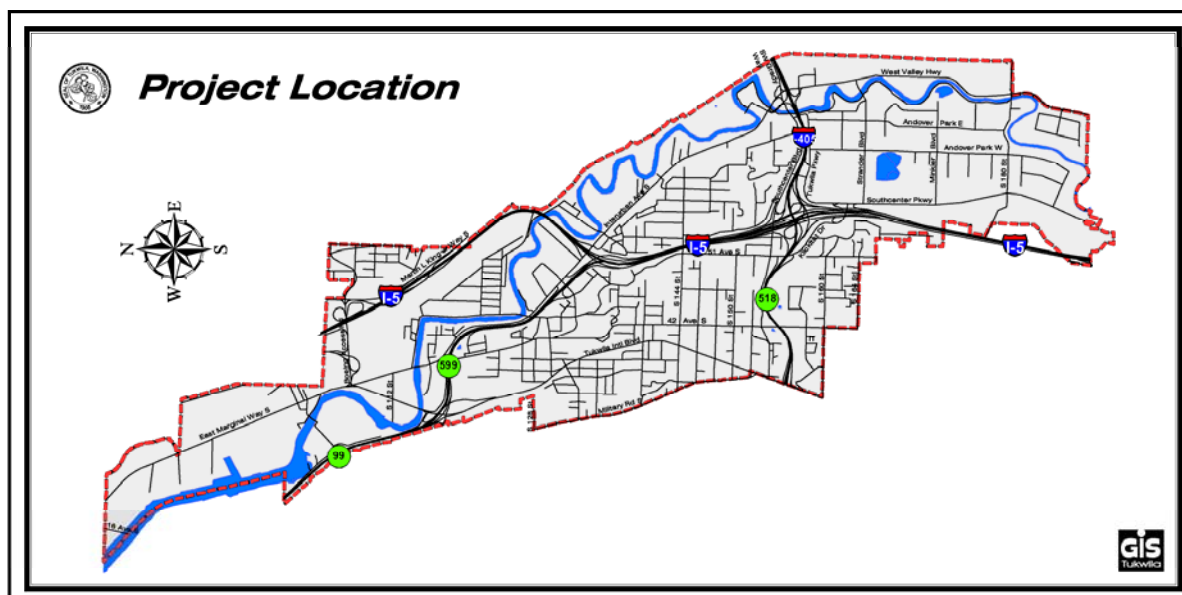


CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

| | | |
|-----------------------|---|--------------------|
| PROJECT: | Transportation Element of Comprehensive Plan | Project No. Varies |
| DESCRIPTION: | Update Transportation Element of the Comprehensive Plan to include updated traffic model and street network plan. | |
| JUSTIFICATION: | Growth Management Act transportation concurrency and traffic impact mitigations need updated traffic and capital planning. Adoption by 2012 required by Community Trade and Economic Development (CTED). | |
| STATUS: | Update every 5-10 years. Transportation Element will be coordinated with updates to Comprehensive Plan by the Department of Community Development. | |
| MAINT. IMPACT: | None. | |
| COMMENT: | Award of \$69,500 grant from the Energy Efficiency through Transportation Planning (EETP), part of the 2010 ARRA Stimulus funds, dedicated to development of Pedestrian/Bicycle Level of Service standards. | |

| FINANCIAL (in \$000's) | Through | Estimated | | | | | | | | |
|---|----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|
| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
| EXPENSES | | | | | | | | | | |
| Design | 425 | | | | | | | | 600 | 1,025 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 425 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 600 | 1,025 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 70 | | | | | | | | | 70 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation | | | | | | | | | | 0 |
| Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 355 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 600 | 955 |
| TOTAL SOURCES | 425 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 600 | 1,025 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Minkler Blvd (Andover Park W - Southcenter Pkwy) Project No. 98410407

DESCRIPTION: Widen Minkler Blvd from Andover Park West to Southcenter Parkway. Add third lane and curb, gutter, and sidewalk on the south side.

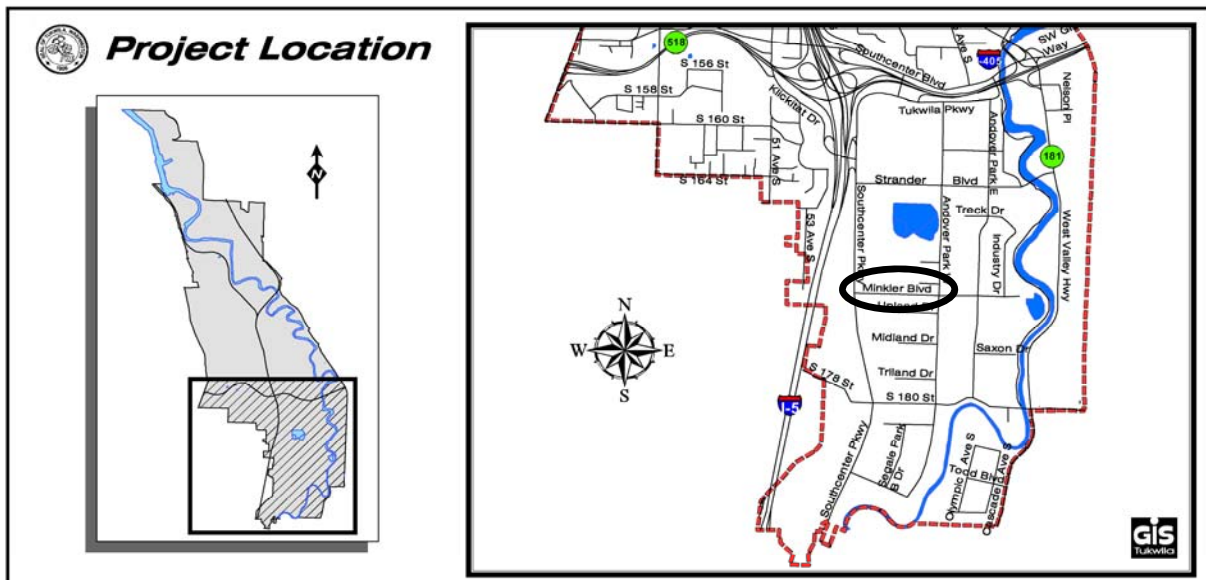
JUSTIFICATION: Accommodate anticipated future development frontal improvements to complete three lane street section.

STATUS: Completed construction of "half street" and opened road to Southcenter Pkwy with two lanes and sidewalks on one side with water, sewer and drainage improvements in 1995. North side of Minkler completed by Southcenter Square frontage improvements in 2008.

MAINT. IMPACT: Minor addition for maintenance.

COMMENT: Remaining improvements on south side of Minkler are anticipated to occur with future redevelopment.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 460 | | | | | | | | 75 | 535 |
| Land (R/W) | 27 | | | | | | | | | 27 |
| Const. Mgmt. | | | | | | | | | 115 | 115 |
| Construction | 732 | | | | | | | | 750 | 1,482 |
| TOTAL EXPENSES | 1,219 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 2,159 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Developer Expected | | | | | | | | | 940 | 940 |
| City Oper. Revenue | 1,219 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,219 |
| TOTAL SOURCES | 1,219 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 2,159 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Int'l Blvd (BAR - S 116 Wy) Phase IV * Project No. 99010405 Zone 4

DESCRIPTION: Design and construct curb, gutter, sidewalk, drainage, and street lighting improvements on Tukwila International Boulevard from Boeing Access Road to South 116th Way.

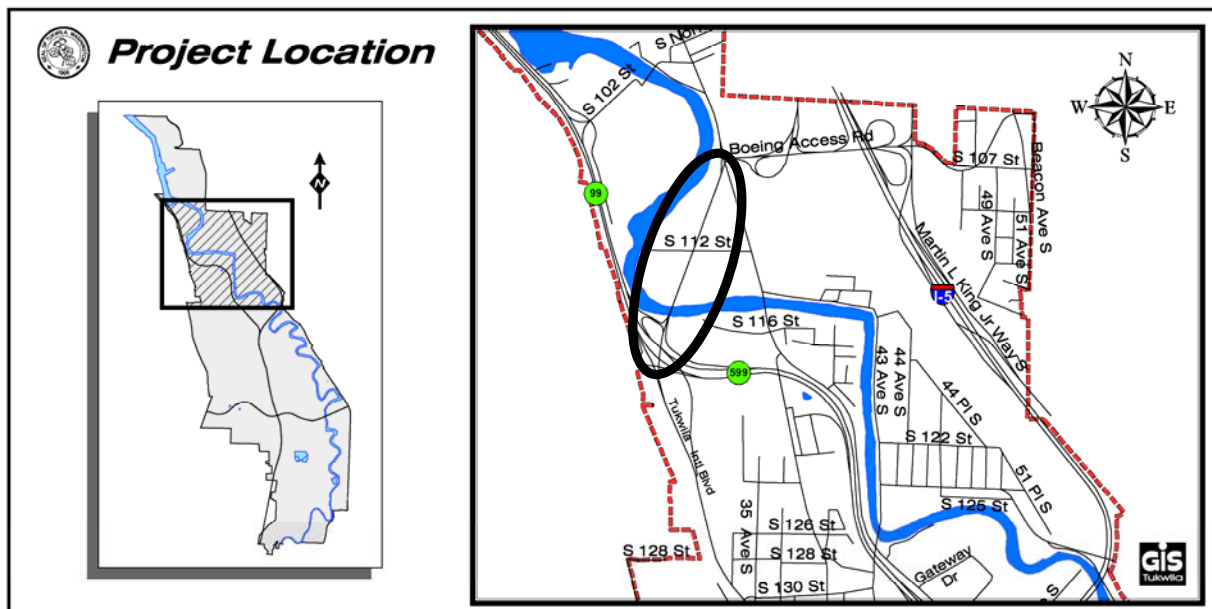
JUSTIFICATION: Pedestrian sidewalks and lighting will improve safety; widening needed for capacity.

STATUS: Design report was completed in 1994 and will need to be updated.

MAINT. IMPACT: Negligible.

COMMENT: Project is on impact fee list. Proposed State Transportation Improvement Board grant for \$3.5m.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 83 | | | | | | | | 271 | 354 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 370 | 370 |
| Construction | | | | | | | | | 3,950 | 3,950 |
| TOTAL EXPENSES | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,591 | 4,674 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 3,500 | 3,500 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | 216 | 216 |
| City Oper. Revenue | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 875 | 958 |
| TOTAL SOURCES | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,591 | 4,674 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Traffic Signal Interconnect Program *

Project No. 98810402 Citywide
Zone

DESCRIPTION: Design and construct hard wire interconnect to coordinate and operate traffic signals using a signal master and cameras at intersections that provide remote operations. Also construct a Traffic Operations Center.

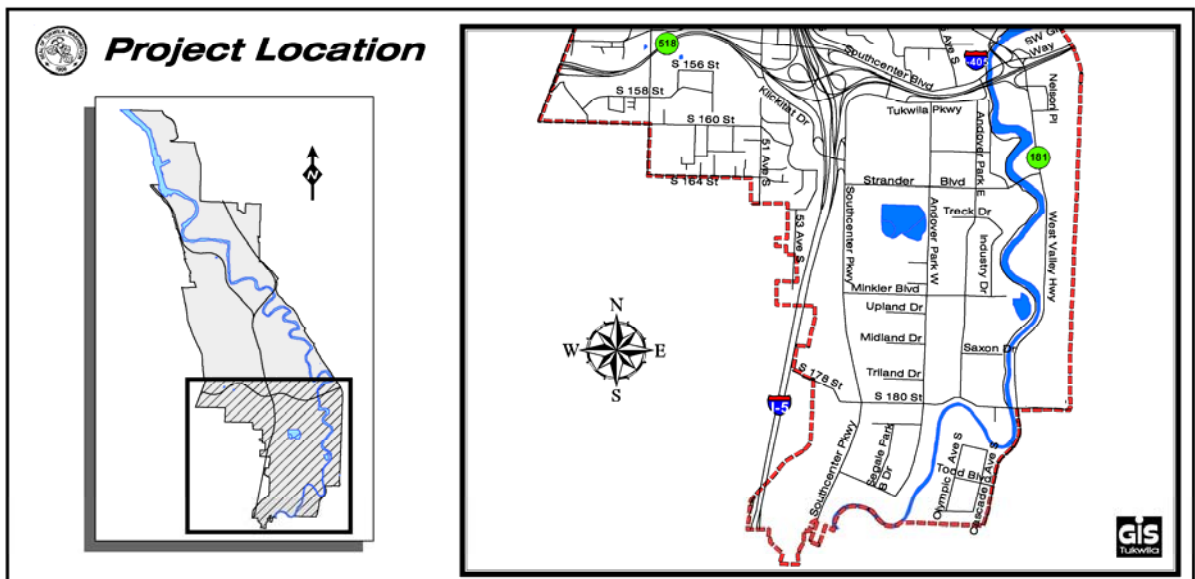
JUSTIFICATION: Interconnecting the 31 commercial business district (CBD) signals and all corridor signals throughout the City will provide coordination and traffic progression. System will enhance traffic flow during peak hours and emergency situations.

STATUS: Commercial Business District (CBD) was completed in 2007 along with the Traffic Operations Center (TOC). Future phases to include Tukwila Int'l Blvd, Interurban Ave S, E Marginal Way, and residential areas.

MAINT. IMPACT: TOC will require an additional staff person and approximately \$35,000 for annual operations and maintenance budget. Signal timing maintenance will be reduced.

COMMENT: Future grants will be pursued and project is on impact fee list for work already completed.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 261 | | | | | | | | 300 | 561 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 484 | | | | | | | | 300 | 784 |
| Construction | 1,778 | | | | | | | | 2,400 | 4,178 |
| TOTAL EXPENSES | 2,523 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 | 5,523 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 1,384 | | | | | | | | | 1,384 |
| Proposed Grant | | | | | | | | | 1,200 | 1,200 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 1,139 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,800 | 2,939 |
| TOTAL SOURCES | 2,523 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 | 5,523 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Southcenter Blvd Widening (I-5 - 61 Ave S Bridge) Project No. 90410406

DESCRIPTION: Design and construct additional traffic lanes on Southcenter Blvd from I-5 to the 61st Ave S Bridge.

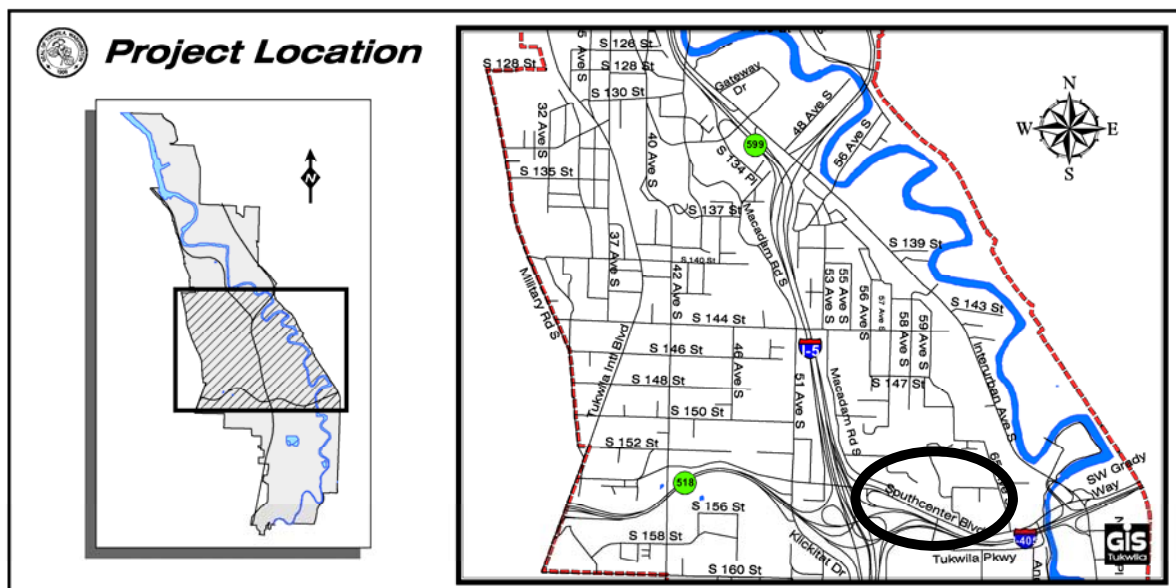
JUSTIFICATION: Improve safety and provide needed capacity.

STATUS:

MAINT. IMPACT: Negligible.

COMMENT: Transportation Model and Tukwila Urban Center subarea plan indicate this as a high priority project to accommodate growth in the area. In conjunction with and dependent on the future I-405 Widening Project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 1,700 | 1,700 |
| Land (R/W) | | | | | | | | | 1,400 | 1,400 |
| Const. Mgmt. | | | | | | | | | 1,700 | 1,700 |
| Construction | | | | | | | | | 15,200 | 15,200 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 20,000 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 20,000 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 20,000 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Int'l Blvd/S 116th Wy/SR599 On-ramp

Project No. 99210421

DESCRIPTION: Provide dual southbound left turn lanes, pedestrian signalization and lighting. Currently there is a single southbound left turn lane and no pedestrian signalization.

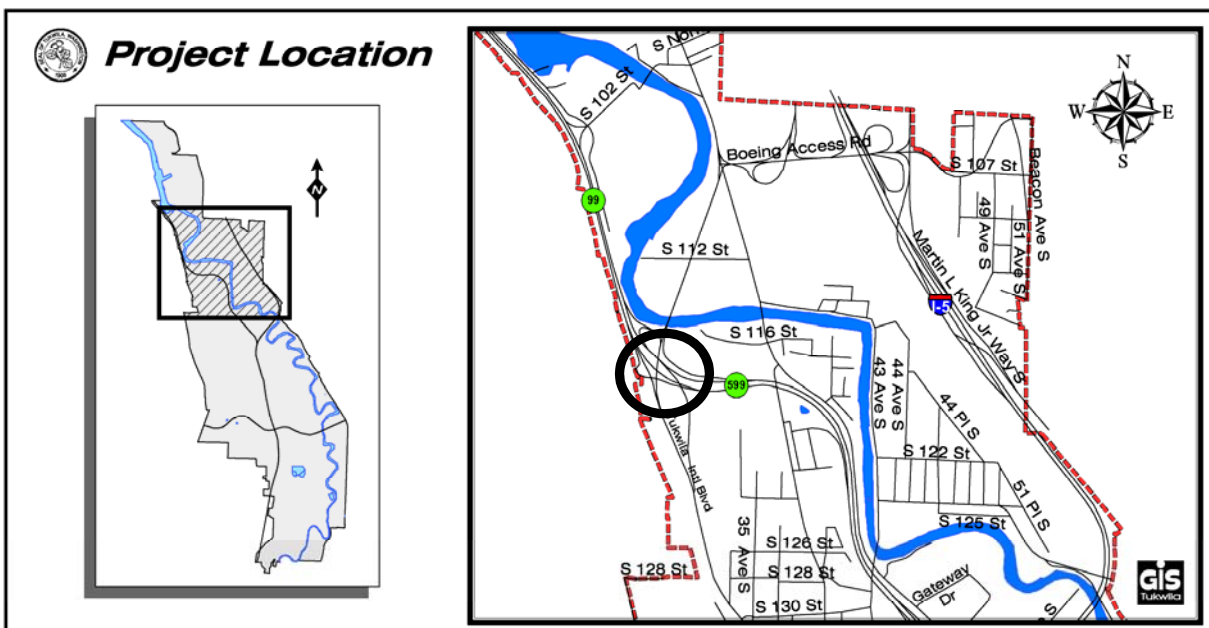
JUSTIFICATION: Southbound left turn queue has extended to and beyond S 112th Street.

STATUS: Developer funding obligated. Pursue both Federal and State TIB grants.

MAINT. IMPACT: Negligible.

COMMENT: Will continue to monitor and reassess need.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 450 | 450 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 800 | 800 |
| Construction | | | | | | | | | 3,425 | 3,425 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,675 | 4,675 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 1,900 | 1,900 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,775 | 2,775 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,675 | 4,675 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 168 St (Southcenter Pkwy - Andover Park E)

Project No. 98410408

DESCRIPTION: Design and construct street providing additional east/west vehicle and pedestrian capacity.

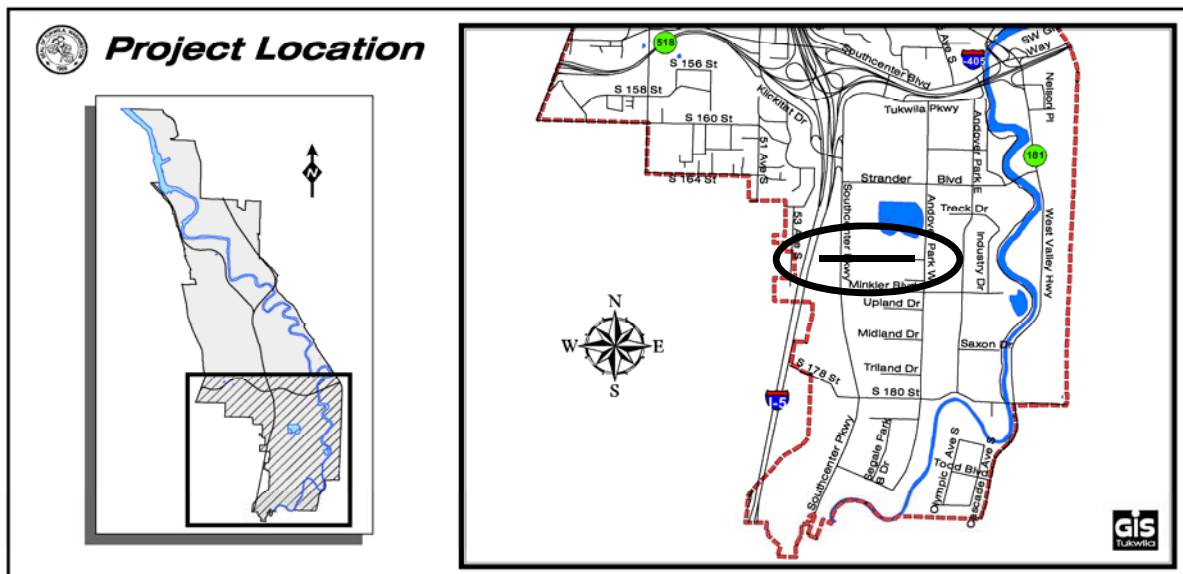
JUSTIFICATION: East/west capacity is limited. The warehouses are converting to retail and other development increasing the need for additional east/west capacity.

STATUS: Update the project design identifying alternatives and costs in conjunction with Tukwila Urban Center Master Plan. Alignment for road is currently between Macy's Warehouse and Tukwila Pond.

MAINT. IMPACT: Overlay on a 10 to 20 year cycle.

COMMENT: An alternate alignment could be the extension of Wig Blvd. Proposed development may contribute right-of-way (shown as Mitigation Expected). The Transportation Model and the Tukwila Urban Center Subarea Plan indicate this as a high priority project to accommodate growth in the area. Project could be funded through mitigation fees, grants, and possible LID or other bond source.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 1,372 | 1,372 |
| Land (R/W) | | | | | | | | | 7,500 | 7,500 |
| Const. Mgmt. | | | | | | | | | 1,372 | 1,372 |
| Construction | | | | | | | | | 13,000 | 13,000 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,244 | 23,244 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | 5,300 | 5,300 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17,944 | 17,944 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,244 | 23,244 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: West Valley Hwy (I-405 - Strander Blvd) Project No. 98410431

DESCRIPTION: Design and construct completion of 7 lane sections of West Valley Hwy with curbs, gutters, storm drainage, lighting and traffic control.

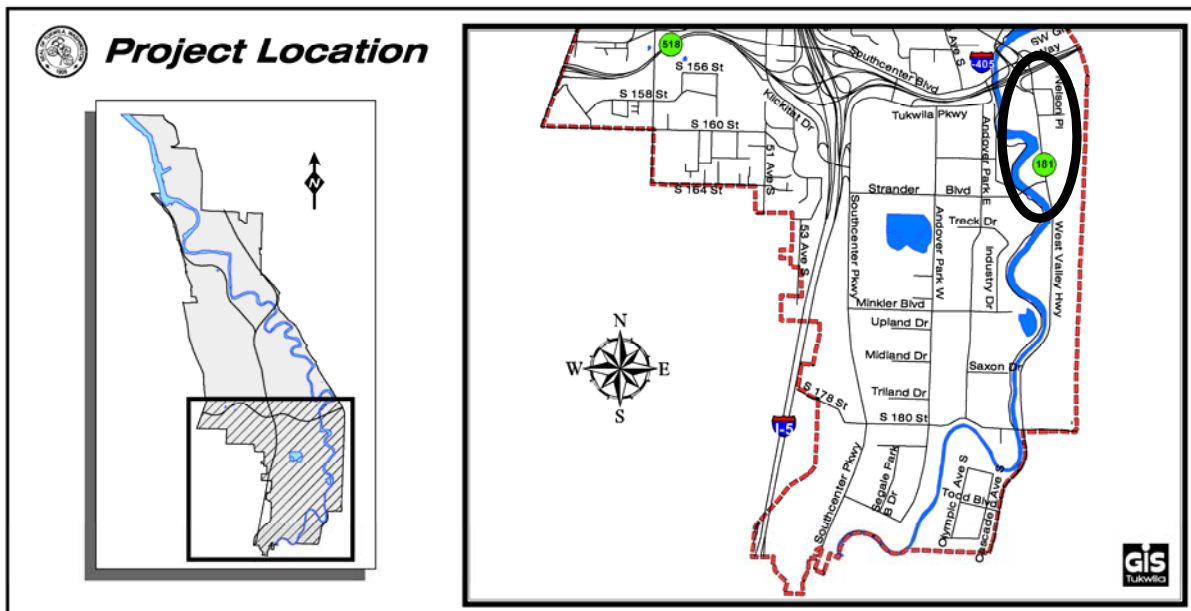
JUSTIFICATION: Portions have been completed by development. Safety and capacity items need completion.

STATUS: Continuing work with development.

MAINT. IMPACT: Reduction of maintenance.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 60 | 60 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 70 | 70 |
| Construction | | | | | | | | | 500 | 500 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 630 | 630 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | 530 | 530 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 630 | 630 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Rockery Replacement Program

Project No. 99410413

DESCRIPTION: Prepare and construct rockery repairs and replacements.

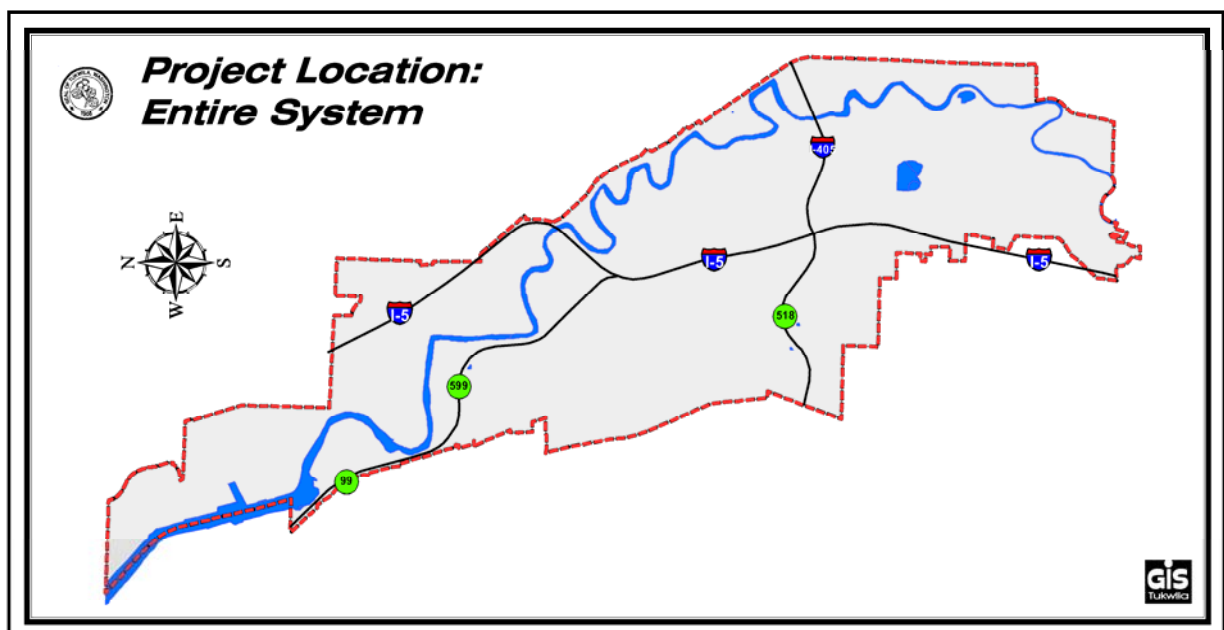
JUSTIFICATION: Correct for liability and safety issues of falling rockeries.

STATUS: Design memorandum with alternatives for S 144th St (56 to 58th Ave S) completed in 1997.

MAINT. IMPACT: Reduce maintenance.

COMMENT: Street department assesses status of rockeries citywide on their normal rounds.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 91 | | | | | | | | 42 | 133 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 58 | 58 |
| Construction | 38 | | | | | | | | 425 | 463 |
| TOTAL EXPENSES | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 525 | 654 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 525 | 654 |
| TOTAL SOURCES | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 525 | 654 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 180 St/Andover Pk W Intersection

Project No. 98410424

DESCRIPTION: Widen for north/south left turn lanes.

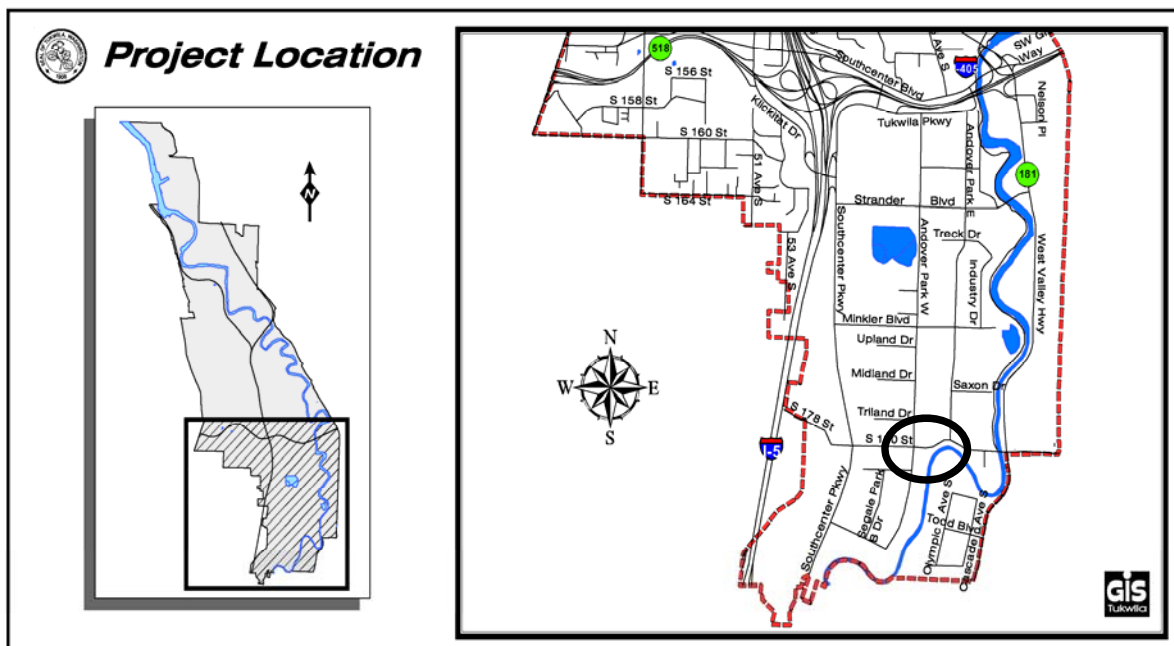
JUSTIFICATION: Increase capacity and safety. Signal phasing was split so north/south traffic was separated for safety.

STATUS: Design report will identify costs for possible grant application.

MAINT. IMPACT: None.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 35 | 35 |
| Land (R/W) | | | | | | | | | 15 | 15 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 160 | 160 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 210 | 210 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 100 | 100 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | 30 | 30 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 80 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 210 | 210 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 143 St (Interurban - Duwamish)

Project No. 98410425

DESCRIPTION: Design and construct curb, gutter, sidewalk, drainage, paving, lighting and traffic control improvements.

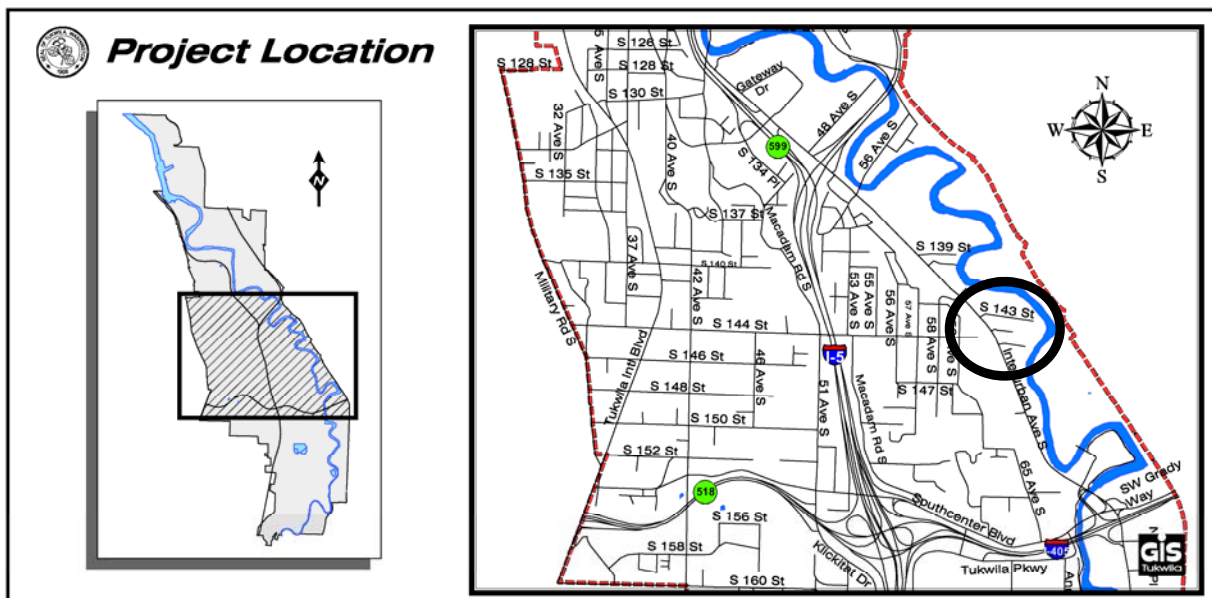
JUSTIFICATION: The 18 feet of paving provides no place for pedestrians. Drainage and lighting are also needed.

STATUS: Design report is first step; identify costs and funding.

MAINT. IMPACT: Significant maintenance reduction.

COMMENT: Coordinate with S 143 St Drainage Project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 100 | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 134 St (S 133 St - 48 Ave S)

Project No. 98410427

DESCRIPTION: Design and construct curb, gutter, sidewalk, drainage, street lighting and traffic control improvements.

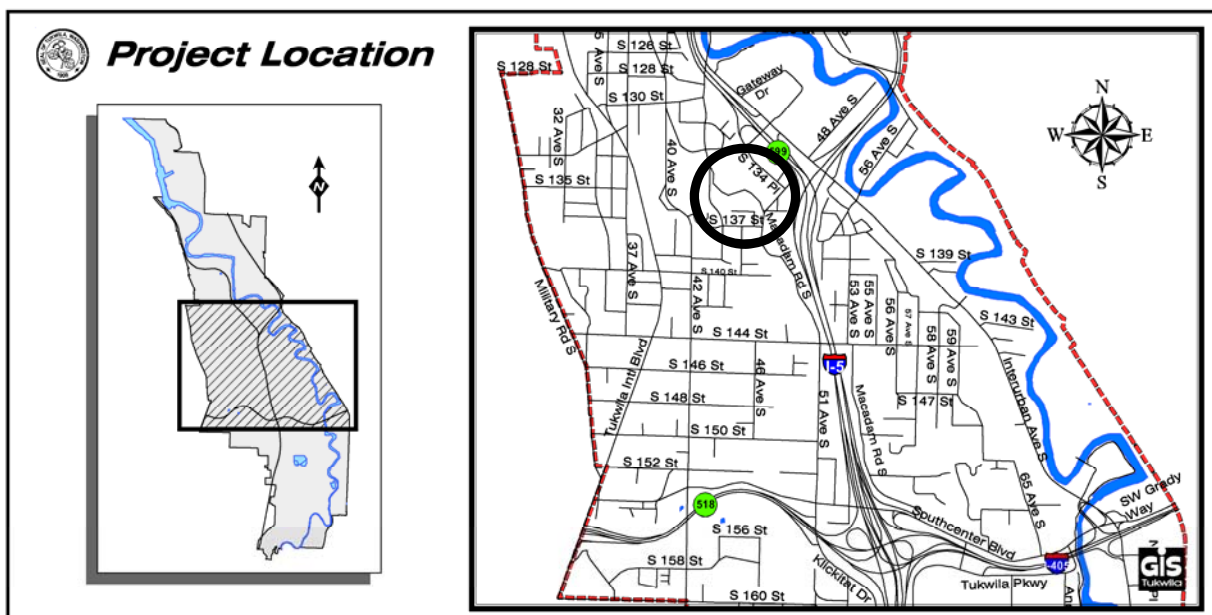
JUSTIFICATION: No sidewalks for pedestrians; lighting does not meet standards, drainage, flooding and maintenance impacts.

STATUS: Design report will identify costs and funding sources.

MAINT. IMPACT: Significant reduction in maintenance.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 100 | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 144th St Bridge - Sidewalks

Project No. 90310404

DESCRIPTION: Widen existing sidewalks on bridge over I-5 between 51st Ave S and 53rd Ave S.

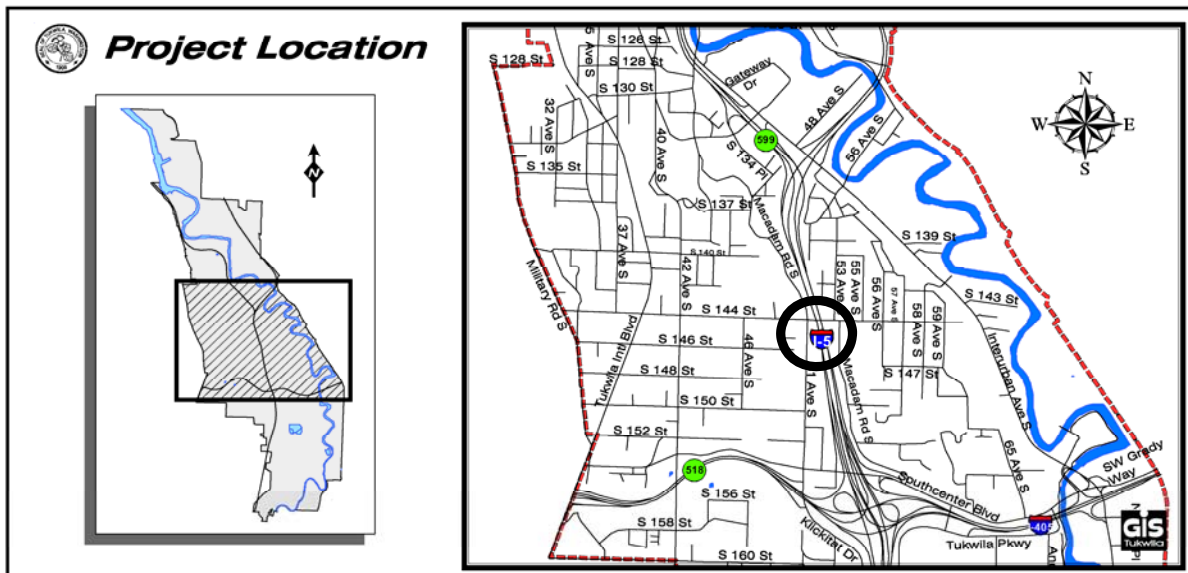
JUSTIFICATION: Improve pedestrian safety particularly for school route.

STATUS: Design report needed to determine feasibility.

MAINT. IMPACT: Minimal for additional sidewalk width.

COMMENT: Coordination with WSDOT and Sound Transit required. Proposed grants include Safe Routes to School and State Transportation Improvement Board.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 275 | 275 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 100 | 100 |
| Construction | | | | | | | | | 844 | 844 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,219 | 1,219 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 927 | 927 |
| Mitigation Actual | | | | | | | | | | 0 |
| Traffic Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 292 | 292 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,219 | 1,219 |



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**PARKS & RECREATION
301 Fund**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------------------|-------------------------------------|-------|------|------|------|------|------|-------|--------------------|--------------------|
| <u>Parks and Trails</u> | | | | | | | | | | |
| 34 | Duwamish Hill Preserve * | 900 | 70 | 70 | 70 | 70 | 70 | 1,250 | 765 | 8,017 |
| 35 | WRIA 9 Watershed Planning | 12 | 12 | 12 | 12 | 12 | 12 | 72 | 0 | 12 |
| 36 | Tukwila South Ped/Bicycle Bridge | 2,000 | 0 | 0 | 0 | 0 | 0 | 2,000 | 2,000 | 0 |
| 37 | Duwamish Gardens | 1,700 | 800 | 0 | 0 | 0 | 0 | 2,500 | 2,469 | 0 |
| 38 | Fort Dent Park | 250 | 0 | 0 | 0 | 0 | 0 | 250 | 0 | 1,940 |
| 39 | Parks, Recreation & Open Space Plan | 75 | 0 | 0 | 0 | 0 | 0 | 75 | 0 | 125 |
| 40 | Salmon Habitat Restoration | 45 | 20 | 25 | 10 | 0 | 0 | 100 | 100 | 0 |
| 41 | Multipurpose Trails | 0 | 50 | 0 | 0 | 0 | 0 | 50 | 0 | 280 |
| 42 | Black River Trail Connector * | 23 | 0 | 0 | 0 | 37 | 67 | 127 | 66 | 1,240 |
| | Tukwila Pond * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,637 |
| | Codiga Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hand Boat Launches | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,321 |
| | 57th Ave S Park Extension | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 |
| | Ryan Hill Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,625 |
| | Macadam Winter Garden & Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| | Southgate Park Improvements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,050 |
| | Log House Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 |
| | Wilcox River Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 |
| | Open Space at 5800 S 152nd St | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,125 |
| | Nelson Salmon Habitat Side Channel | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,325 |
| Grand Total | | 5,005 | 952 | 107 | 92 | 119 | 149 | 6,424 | 5,400 | 28,217 |

* Park Impact Fee List Projects (fees must be used within 10 years).

** Denotes other funding sources, grants, or mitigation.

Park Impact Fees were effective January 1, 2009, per Ordinance 2366

Changes from 2013 to 2014 CIP:

New:

40 Salmon Habitat Restoration

Project sheets scheduled beyond 2019

can be found in the City's website under

Public Works Capital Improvement Program.

Moved to Surface Water:

Tukwila 205 Levee Certification

Riverton Creek Flap Gate Removal

Lower Gilliam Creek Channel

Gilliam Creek Fish Barrier Removal

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Duwamish Hill Preserve

Project No. 90330109

DESCRIPTION: Land development for this 8.6 acre parcel will preserve open space and allow future restoration for this passive park at 3800 S 115 St. (Previously known as Duwamish Riverbend Hill, Poverty Hill and Grandmother's Hill.)

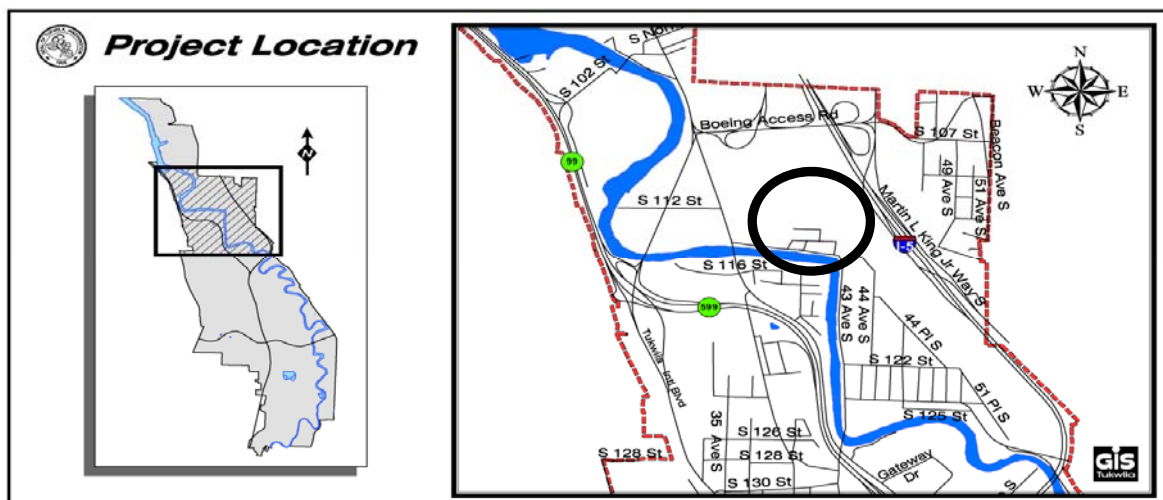
JUSTIFICATION: Meets the Parks and Open Space Plan providing cultural and historical value along the City's shoreline.

STATUS: Phase I development was completed in 2010. West parcel was purchased in 2012 along with the small riverbank donation. Phase II design work began in 2013 and will continue into 2014. Stage I of Phase II construction is scheduled for 2014 and will focus on site preparation, land altering, and hardscape landscaping.

MAINT. IMPACT: Approximately 200 staff hours per year.

COMMENT: Phase II is on Park Impact Fee list for \$2.5 million with an 80%/20% split. Sound Transit mitigation of \$313k for use of site. Grants: Recreation Conservation Office (RCO), State Heritage Fund, 4Culture, King Conservation District, Conservation Futures, and Forterra with REET funds as a match.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | 265 | 15 | 390 | 20 | 20 | 20 | 20 | 20 | 940 | 1,710 |
| Land (R/W) | 2,036 | | | | | | | | 450 | 2,486 |
| Const. Mgmt. | 1 | | 15 | | | | | | 927 | 943 |
| Construction | 253 | 15 | 495 | 50 | 50 | 50 | 50 | 50 | 5,700 | 6,713 |
| TOTAL EXPENSES | 2,555 | 30 | 900 | 70 | 70 | 70 | 70 | 70 | 8,017 | 11,852 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 1,455 | 20 | 30 | | | | | | | 1,505 |
| Proposed Grant - State | | | 500 | | | | | | 2,065 | 2,565 |
| KC Parks Levy | 429 | 29 | | | | | | | | 458 |
| Mitigation | 313 | | | | | | | | | 313 |
| Park Impact Fees | 217 | 25 | | | | | | | | 242 |
| Park Impact Fees Expected | | | 25 | 35 | 40 | 45 | 45 | 45 | 1,523 | 1,758 |
| City Oper. Revenue | 141 | (44) | 345 | 35 | 30 | 25 | 25 | 25 | 4,429 | 5,011 |
| TOTAL SOURCES | 2,555 | 30 | 900 | 70 | 70 | 70 | 70 | 70 | 8,017 | 11,852 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **WRIA 9 Watershed Planning**

Project No. 90030104

DESCRIPTION: City participation in an Interlocal Agreement with WRIA 9 jurisdictions and administered by King County.

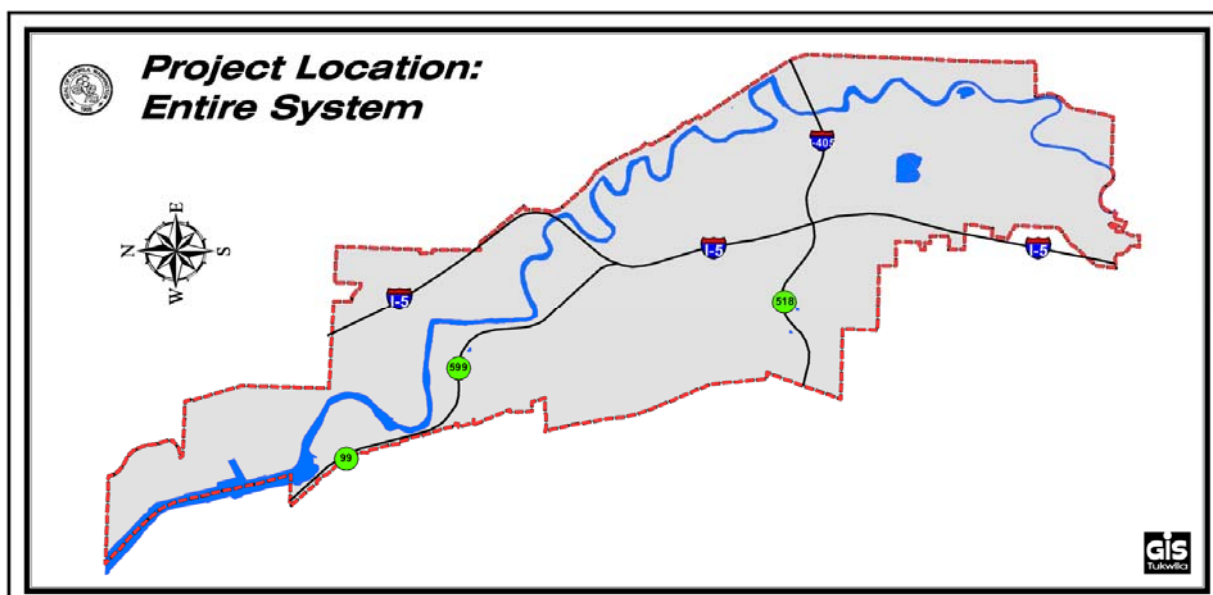
JUSTIFICATION: Endangered Species Act (ESA) related project. Services provided by King County Dept. of Natural Resources (KCDNRP) under an Interlocal agreement between participating jurisdictions in Water Resource Inventory Area 9 (WRIA 9) and King County. City's contribution is estimated at \$12,000 per year.

STATUS: Interlocal Agreement has been adopted by all cities with an extension through 2015.

MAINT. IMPACT: Policies and recommendations will impact maintenance.

COMMENT: Ongoing project, only one year actuals are shown in the first column. City parcels are assessed King Conservation District fees directly on their property taxes, approximately \$24,000 each year for the City.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|----------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 106 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 106 |
| FUND SOURCES | | | | | | | | | | |
| King Conservation District | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 106 |
| TOTAL SOURCES | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 106 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila South Pedestrian/Bicycle Bridge

Project No. 91130101

DESCRIPTION: Construct a pedestrian/bicycle bridge over the Green River to connect Tukwila South with the Green River Trail near Briscoe Park (in Kent).

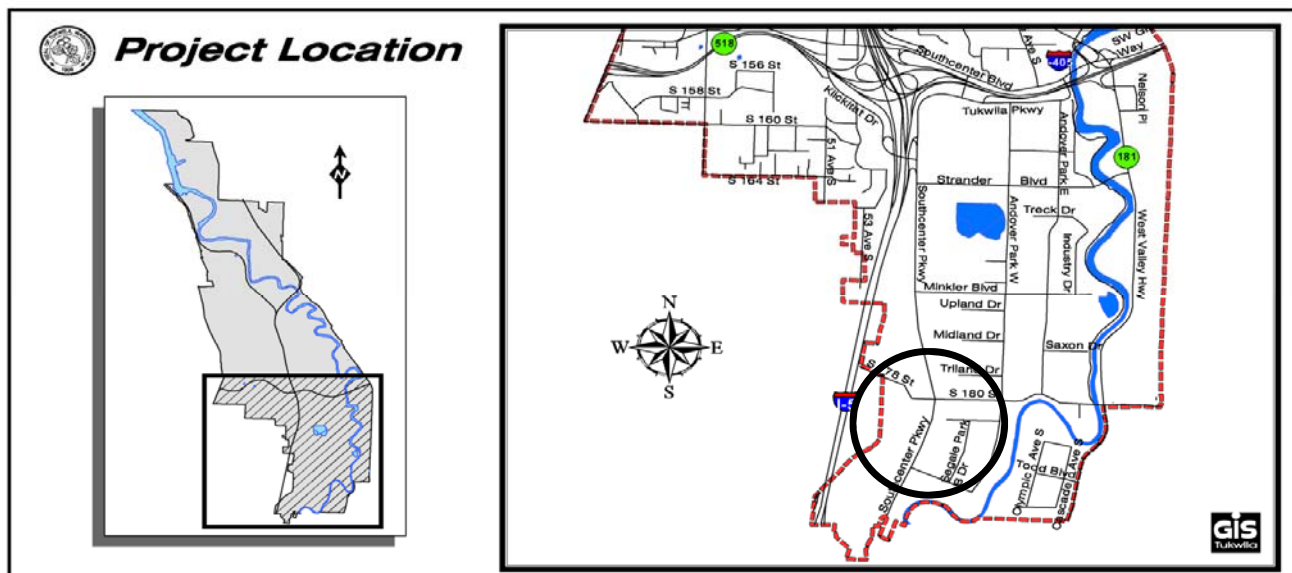
JUSTIFICATION: As Tukwila South develops, the necessity for access to the area for trail users will grow. This pedestrian bridge will connect Tukwila South to the Green River Trail.

STATUS:

MAINT. IMPACT: To be determined.

COMMENT: Tukwila South developer Segale Properties have contributed \$500k by 2015 with grant funding applications.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 600 | | | | | | | 600 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 200 | | | | | | | 200 |
| Construction | | | 1,200 | | | | | | | 1,200 |
| TOTAL EXPENSES | 0 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | 1,500 | | | | | | | 1,500 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | 500 | | | | | | | 500 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SOURCES | 0 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Duwamish Gardens

Project No. 90630102

DESCRIPTION: Purchase and restore site as a salmon estuary and passive park.

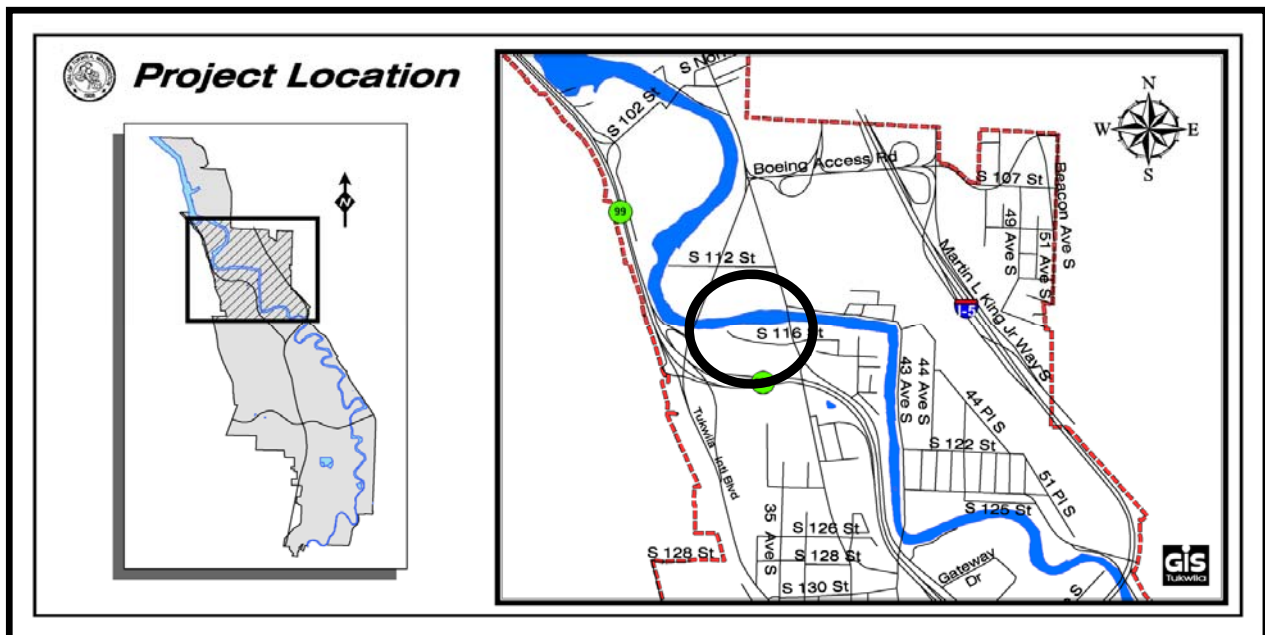
JUSTIFICATION: This project is included in the WRIA 9 Salmon Recovery Plan's efforts to acquire and restore 20-acres within the Duwamish estuary. Also includes all riverfront property from E Marginal Wy S to Tukwila Int'l Blvd.

STATUS: Property acquired in 2008. Design began in 2012 with construction scheduled for 2014, grant dependent.

MAINT. IMPACT: With a new passive park, additional maintenance will be needed.

COMMENT: Design funding from State Salmon Recovery Board (SRFB) and King Conservation District (KCD). Acquisition grants included SRFB, WRIA 9 King Conservation District, KC Conservation Futures, WA State Aquatic Lands and WA State Earmark grant.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|------------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 200 | 260 | | | | | | | | 460 |
| Land (R/W) | 2,116 | 50 | 150 | | | | | | | 2,316 |
| Const. Mgmt. | | 15 | 250 | 50 | | | | | | 315 |
| Construction | 7 | 75 | 1,300 | 750 | | | | | | 2,132 |
| TOTAL EXPENSES | 2,323 | 400 | 1,700 | 800 | 0 | 0 | 0 | 0 | 0 | 5,223 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant Land | 2,011 | | | | | | | | | 2,011 |
| Award Grant Design | 111 | 350 | 139 | | | | | | | 600 |
| Proposed Grants | | | 1,550 | 780 | | | | | | 2,330 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 201 | 50 | 11 | 20 | 0 | 0 | 0 | 0 | 0 | 282 |
| TOTAL SOURCES | 2,323 | 400 | 1,700 | 800 | 0 | 0 | 0 | 0 | 0 | 5,223 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Fort Dent Park

Project Nos. 90330107
04-SW02

DESCRIPTION: Regional park of 52 acres requires ongoing capital and maintenance improvements.

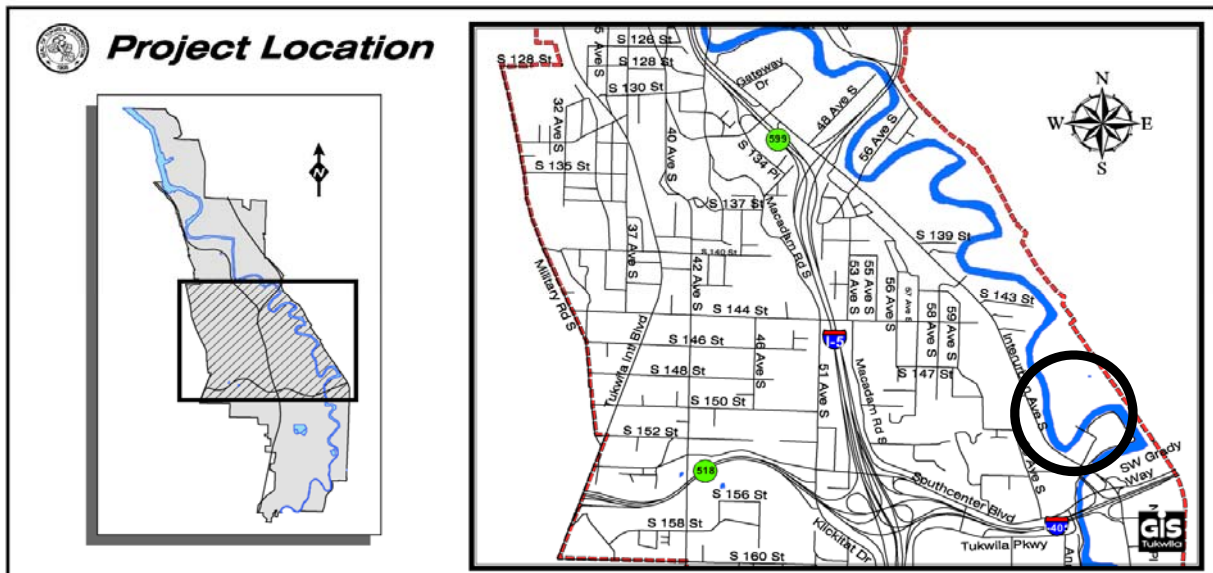
JUSTIFICATION: The City has assumed major park repairs and maintenance for the picnic area, parking lot, one soccer field, trail, pond and all major infrastructure.

STATUS: A new playground was installed in 2008 and restrooms were remodeled in 2010. Part of the parking lot overlay was completed with parking tax dollars in 2011. Portion of remaining parking lot paving is schedule in 2014. Replacement of the small play structure is still needed.

MAINT. IMPACT: Ongoing effort from all departments involved; Parks, Streets, Water, Sewer, and Surface Water.

COMMENT: King County transferred the park to the City of Tukwila in 2003. Concessionaire agreement with Starfire Sports Complex.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 275 | | 20 | | | | | | 140 | 435 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 30 | | | | | | 250 | 280 |
| Construction | 1,292 | | 200 | | | | | | 1,550 | 3,042 |
| TOTAL EXPENSES | 1,567 | 0 | 250 | 0 | 0 | 0 | 0 | 0 | 1,940 | 3,757 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 694 | | | | | | | | | 694 |
| Parking Taxes | 50 | | | | | | | | | 50 |
| REET 1 (1st Qtr Percent) | | | | | | | | | 140 | 140 |
| Mitigation | | | | | | | | | | 0 |
| City Oper. Revenue | 823 | 0 | 250 | 0 | 0 | 0 | 0 | 0 | 1,800 | 2,873 |
| TOTAL SOURCES | 1,567 | 0 | 250 | 0 | 0 | 0 | 0 | 0 | 1,940 | 3,757 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Parks, Recreation & Open Space Plan

Project No. 81330101

DESCRIPTION: Prepare a citywide Parks, Recreation and Open Space Plan.

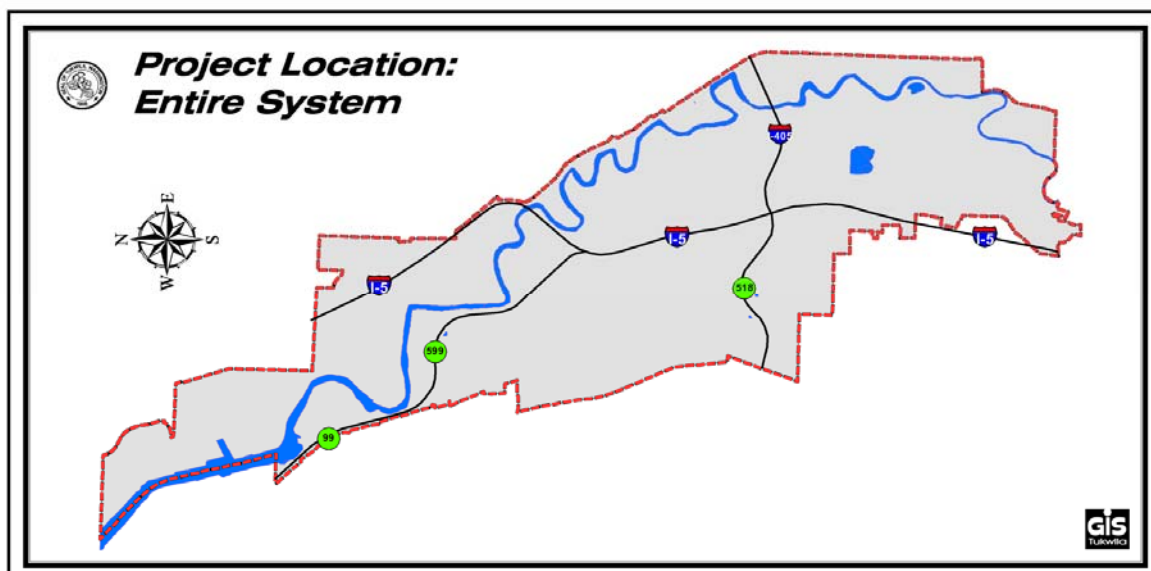
JUSTIFICATION: A current six-year Open Space Plan is required to be eligible to apply for any state and federal park grants.

STATUS: Current update began in 2013.

MAINT. IMPACT:

COMMENT: A planning tool to assist with the entire parks and recreation system.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | 25 | 75 | | | | | | 125 | 225 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 25 | 75 | 0 | 0 | 0 | 0 | 0 | 125 | 225 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 25 | 75 | 0 | 0 | 0 | 0 | 0 | 125 | 225 |
| TOTAL SOURCES | 0 | 25 | 75 | 0 | 0 | 0 | 0 | 0 | 125 | 225 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Salmon Habitat Restoration - Green/Duwamish River**

Project No. 11200804

DESCRIPTION:

Restoration of vegetation at various locations of Green/Duwamish River shoreline to improve salmon habitat, involving City and other partners (BECU, Forterra, WRIA 9, KCD, other businesses, community organizations and community volunteers). Project includes purchase of materials and contracting with paid crews and natural resource organizations for volunteer recruitment, organization of volunteer work parties, assistance with fund raising, and other activities.

JUSTIFICATION:

Tukwila's commitment to implementing WRIA 9 Salmon Habitat Plan; Tukwila Shoreline Master Program; Comprehensive Plan goals and policies related to salmon habitat and shoreline restoration.

STATUS:

New project for 2014 - 2019 CIP. Project is underway and grant funding is received.

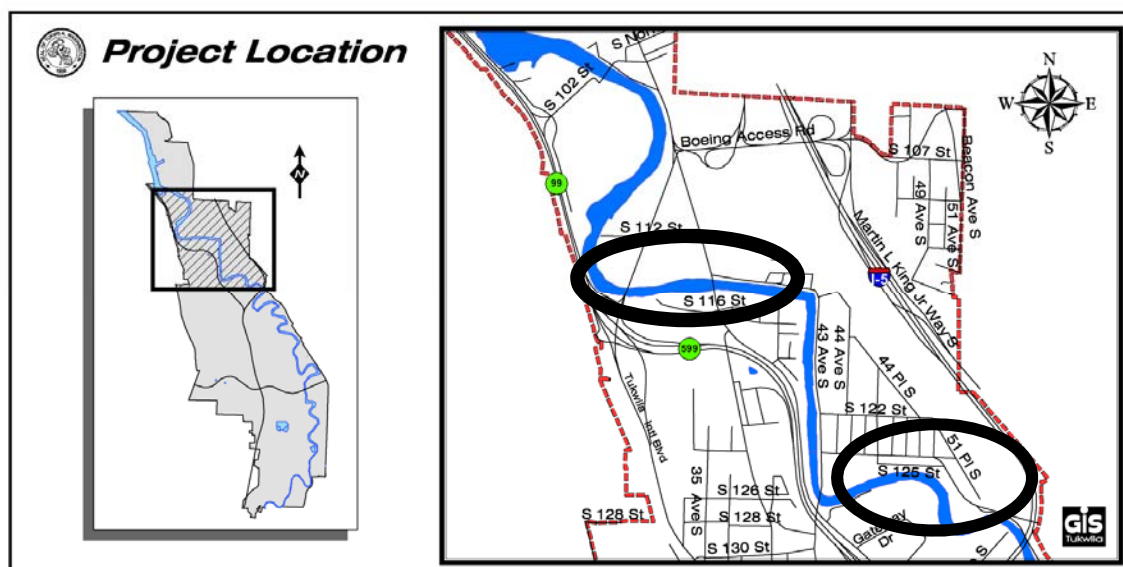
MAINT. IMPACT:

Ongoing DCD and Parks Department operations staff to manage grants, provide field support, and ongoing management of activities.

COMMENT:

Grants received from King Conservation District (Tukwila jurisdictional funds) \$20k in 2012, National Wildlife Foundation awarded to Forterra, \$25k, BECU grant to Forterra, and other BECU contributions. King County WRIA 9 grant funding \$50k for control of invasive plants and planting native plants on public shorelines.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | - |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 20 | | | | | | | | | 20 |
| Construction | | 51 | 45 | 20 | 25 | 10 | | | | 151 |
| TOTAL EXPENSES | 20 | 51 | 45 | 20 | 25 | 10 | 0 | 0 | 0 | 171 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 10 | 50 | 45 | | | | | | | 105 |
| Proposed Grant | | 1 | | 20 | 25 | 10 | | | | 56 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| TOTAL SOURCES | 20 | 51 | 45 | 20 | 25 | 10 | 0 | 0 | 0 | 171 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Multipurpose Trails

Project No. 99930104

DESCRIPTION: From the Park & Open Space Plan, trails are being developed to make new connections for the Lake to Sound trail improvement along Southcenter Blvd. Other trails include the Tukwila Int'l Blvd Light Rail Station to the Green River Trail and connecting the Tukwila Community Center to the SeaTac Community Center.

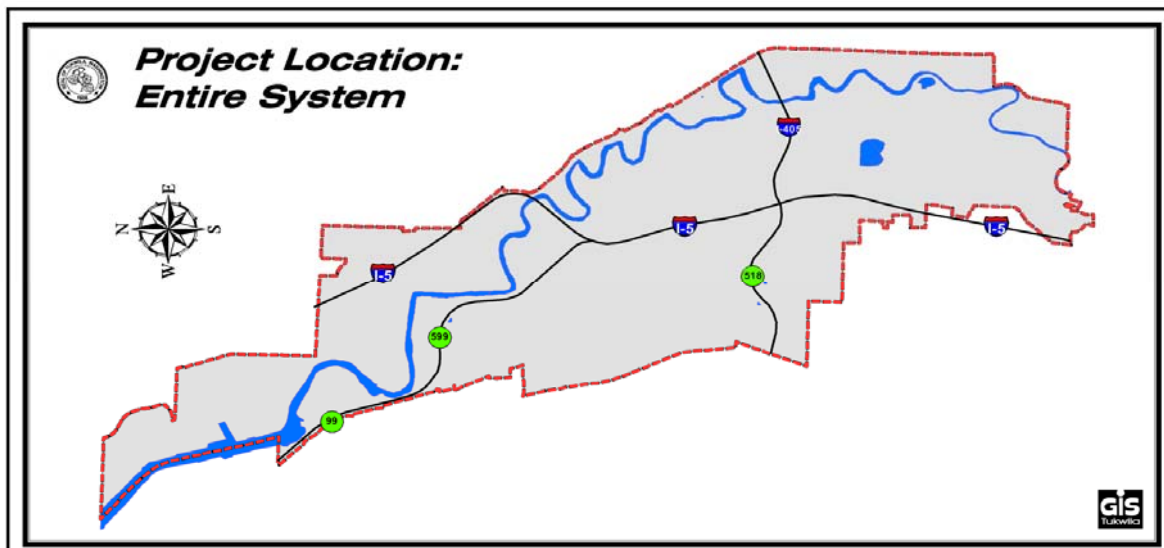
JUSTIFICATION: Funds would provide planning/design in several areas each with pedestrian access that could provide safer and immediate connections other than driving a car.

STATUS: Lake to Sound Trail improvements are scheduled in 2015.

MAINT. IMPACT: To be determined.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|-----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 12 | | | 50 | | | | | 50 | 112 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 30 | 30 |
| Construction | | | | | | | | | 200 | 200 |
| TOTAL EXPENSES | 12 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 280 | 342 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 12 | | | | | | | | | 12 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 280 | 330 |
| TOTAL SOURCES | 12 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 280 | 342 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Black River Trail Connector

Project No. 90730101

DESCRIPTION:

Trail connection providing a link from the Green River Trail in Fort Dent Park to Monster Road in the City of Renton. Most of this area is currently Union Pacific Railroad property.

JUSTIFICATION:

Extend the City's and the region's trail system by 1/4 mile, in partnership with the City of Renton, to provide a safe, convenient, and attractive non-motorized connection between the two cities that will be a portion of the Lake to Sound Trail.

STATUS:

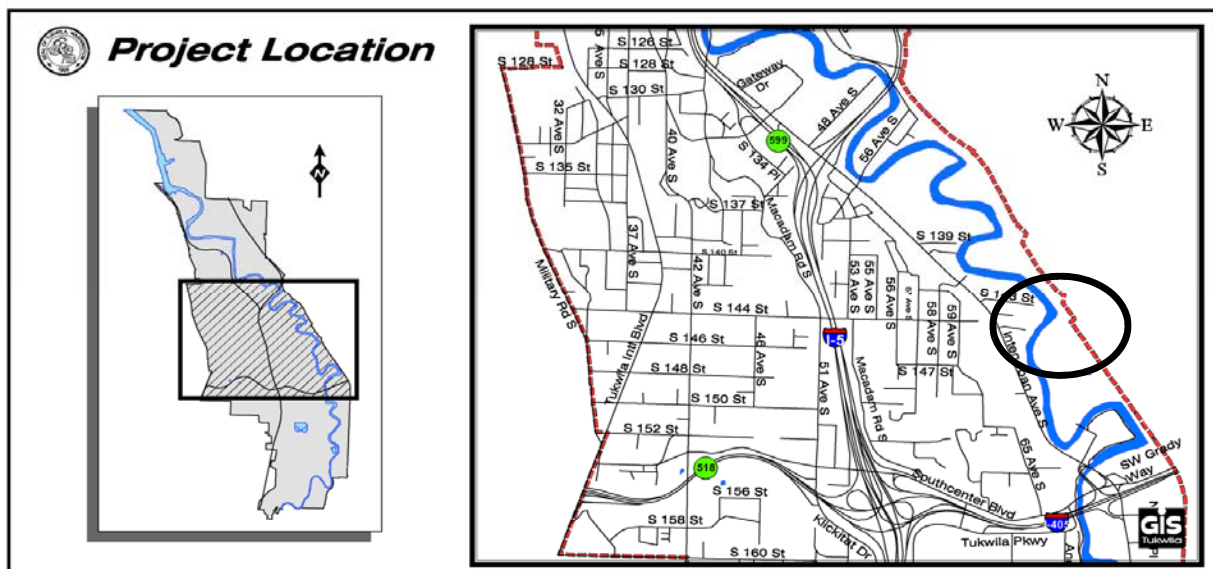
An informal trail now exists along this alignment. King County regional trail staff is also working with the City.

MAINT. IMPACT:

COMMENT:

Project is on Park Impact Fee list for \$500,000 with an 80%/20% split. Easement agreements or property acquisition may be needed in order to construct a trail on this property.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|-----------|-----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 23 | | | | 37 | 67 | | 127 |
| Land (R/W) | | | | | | | | | 300 | 300 |
| Const. Mgmt. | | | | | | | | | 90 | 90 |
| Construction | | | | | | | | | 850 | 850 |
| TOTAL EXPENSES | 0 | 0 | 23 | 0 | 0 | 0 | 37 | 67 | 1,240 | 1,367 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Park Impact Fees | | | | | | | 33 | 33 | 334 | 400 |
| City Oper. Revenue | 0 | 0 | 23 | 0 | 0 | 0 | 4 | 34 | 906 | 967 |
| TOTAL SOURCES | 0 | 0 | 23 | 0 | 0 | 0 | 37 | 67 | 1,240 | 1,367 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Pond

Project No. 90330110 Phase I-III
90930101 Phase IV

DESCRIPTION:

The Tukwila Pond Concept Plan Phase I identified development to extend viewing platforms, construct trail and boardwalk and other amenities. Phase II included a 50% design for park amenities and a feasibility study and design for water quality improvements (completed in 2008).

JUSTIFICATION:

Phase III will include final design of park improvements, water quality monitoring, buffer enhancement along Andover Park West, and construction of the water quality treatment system (alum injection and aeration). Phase IV and beyond will include final design and construction of park amenities.

STATUS:

Phase I completed 2006, Phase II completed in 2009. Final design and construction of water quality treatment system will be approximately \$225k.

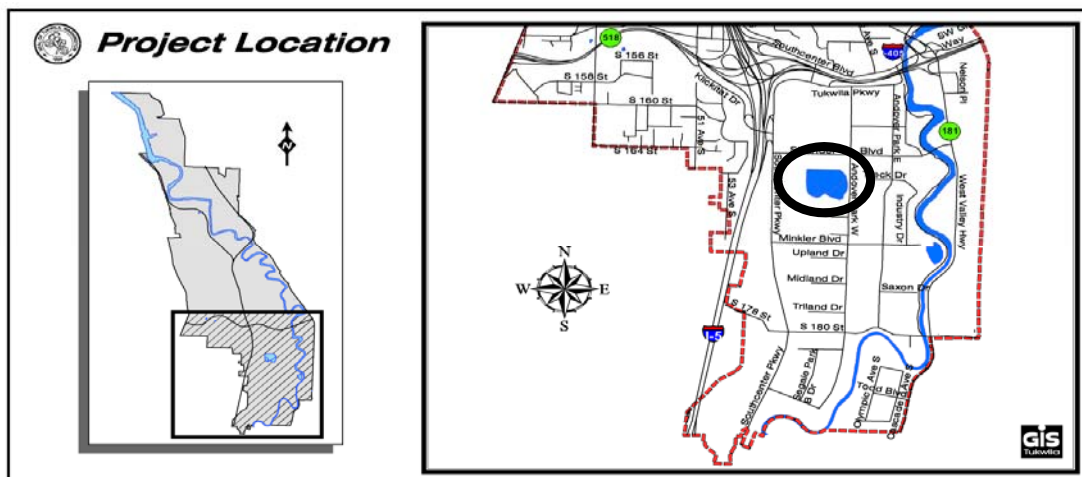
MAINT. IMPACT:

Water quality treatment system: \$9,982 annualized over 50 years (annual alum purchase & maintenance).

COMMENT:

Wetland mitigation of \$86,000 from WIG Properties was used for the water quality studies. King County grant received in 2008 for buffer enhancement. Seeking partial grant funding for water quality and park amenities. Phase IV is on Park Impact Fee list for \$3 million with an 80%/20% split and the goal is to start the project in the future to build the trail and boardwalk.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 240 | | | | | | | | 470 | 710 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 1,067 | 1,067 |
| Construction | | | | | | | | | 6,100 | 6,100 |
| TOTAL EXPENSES | 240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,637 | 7,877 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 8 | | | | | | | | | 8 |
| Proposed Grant | | | | | | | | | 650 | 650 |
| REET 1 (1st Qtr Percent) | | | | | | | | | | 0 |
| Mitigation Actual | 86 | | | | | | | | | 86 |
| Park Impact Fees | 18 | | | | | | | | | 18 |
| Park Impact Fees Expected | | | | | | | | | 2,400 | 2,400 |
| City Oper. Revenue | 128 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,587 | 4,715 |
| TOTAL SOURCES | 240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,637 | 7,877 |



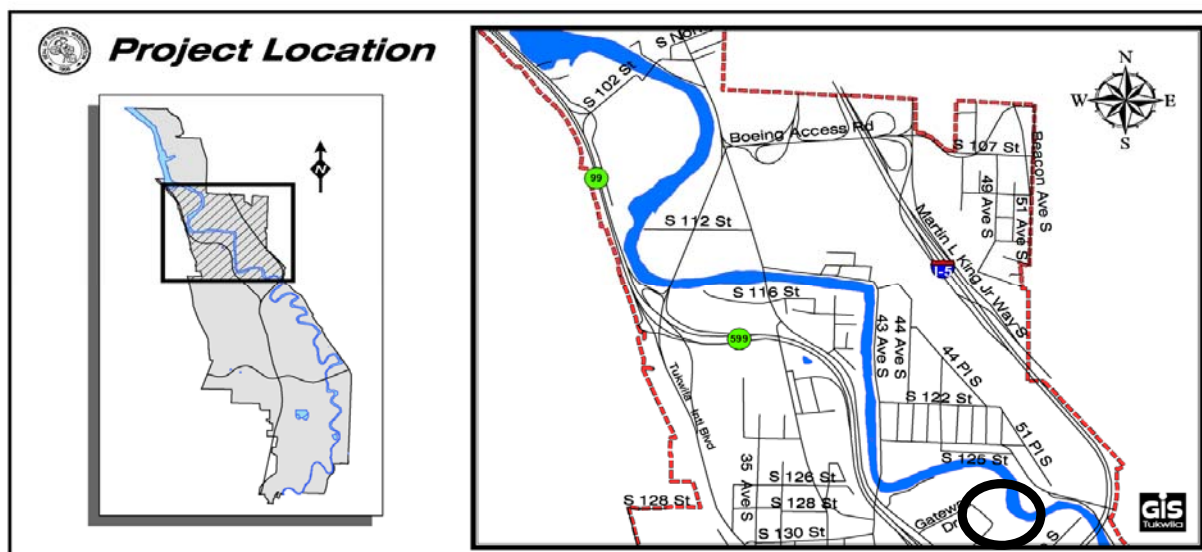
2014 to 2019

Project No. 99830106

STATUS: Barn demolished in 2003. Partnership with US Army Corps of Engineers completed the side channel in 2004. The main park development was completed by the City in 2010. See Hand boat launch page.

COMMENT: Park includes a barn like picnic shelter, interpretive signage, trail access to the sandbar, 5 free standing picnic tables, and parking lot. Riverbank restoration still remains.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 67 | | | | | | | | | 67 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 1 | | | | | | | | | 1 |
| Construction | 403 | | | | | | | | 200 | 603 |
| TOTAL EXPENSES | 471 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 671 |
| FUND SOURCES | | | | | | | | | | |
| USACE | | | | | | | | | | 0 |
| Actual Grant | | | | | | | | | | 0 |
| Contribution | 5 | | | | | | | | | 5 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 666 |
| TOTAL SOURCES | 471 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 671 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Hand Boat Launches

Project No. 90830101

DESCRIPTION: Construction of boat launches to provide access to the Green/Duwamish River for non-motorized craft. Launches will be constructed at Codiga Park, Christianson Road, and Fort Dent Park.

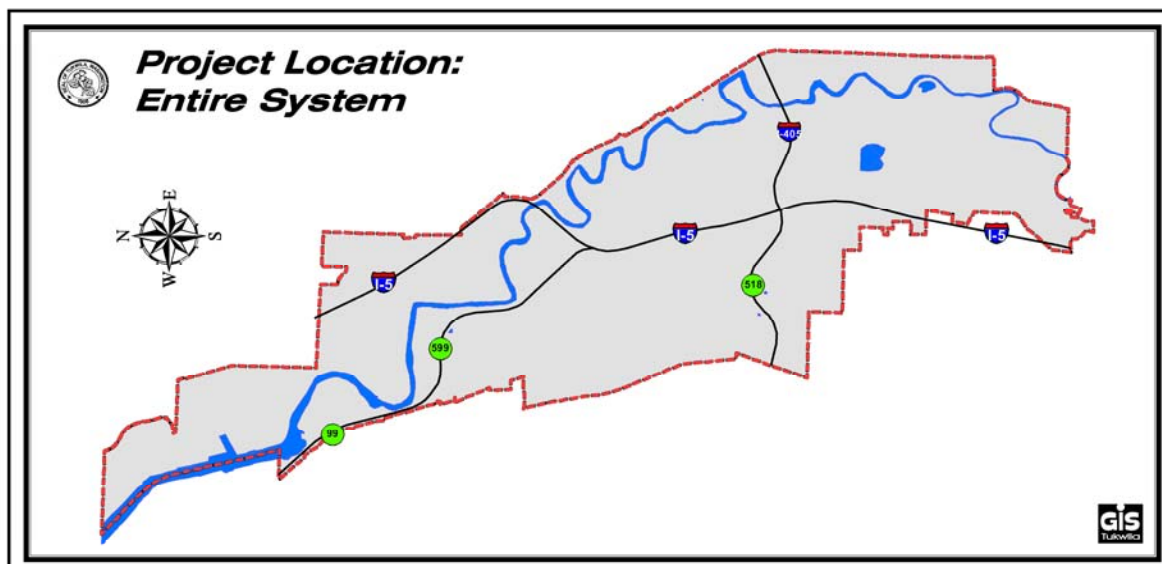
JUSTIFICATION: The Parks, Recreation and Open Space Plan and the Shoreline Master Plan promote and encourage additional public access to the Green River.

STATUS: Codiga Park will be the first hand boat launch constructed of these different proposed sites.

MAINT. IMPACT: To be determined.

COMMENT: Grant is Washington State Community Trade and Economic Development (CTED) for \$20,000 for Codiga.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 213 | 213 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 185 | 185 |
| Construction | | | | | | | | | 923 | 923 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,321 | 1,321 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | 20 | 20 |
| Proposed Grant | | | | | | | | | | 0 |
| Donation | | | | | | | | | | 0 |
| Park Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,301 | 1,301 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,321 | 1,321 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 57th Ave S Park Extension

Project No. 90430101

DESCRIPTION: Acquisition of riverfront land next to the 57th Ave S Mini Park in the Foster Point neighborhood.

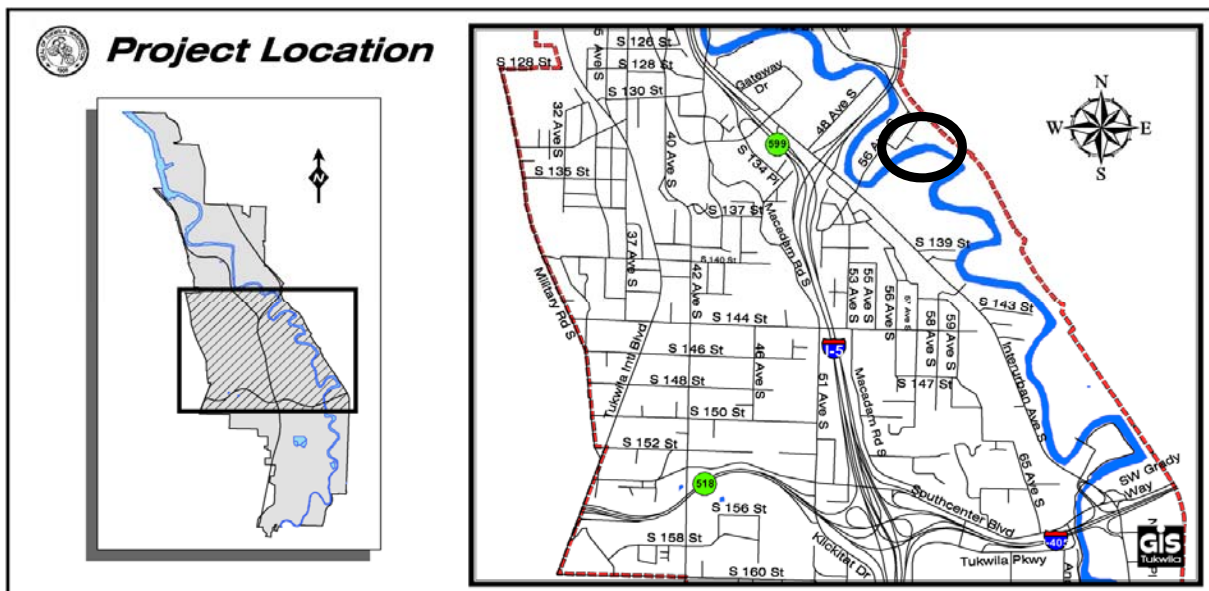
JUSTIFICATION: The property next to the mini-park became available which provides the opportunity to expand the passive riverfront park.

STATUS: Acquisition of property was completed in 2007. Mini Park address will be 13300 57th Ave S. Park benches have been placed to enjoy the view of the river.

MAINT. IMPACT: Approximately 100 staff hours per year.

COMMENT: King County Conservation Futures grant awarded for \$75,000. There was a \$192,500 match as a land donation from the property seller. The remaining balance came from extra REET funds collected in 2007.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 2 | | | | | | | | 25 | 27 |
| Land (R/W) | 197 | | | | | | | | | 197 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 125 | 125 |
| TOTAL EXPENSES | 199 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 349 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 75 | | | | | | | | | 75 |
| Proposed Grant | | | | | | | | | | 0 |
| Donation | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 124 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 274 |
| TOTAL SOURCES | 199 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 349 |



2014 to 2019

Project No. 90630104

JUSTIFICATION: To provide a park in a neighborhood that lacks open space and recreation areas.

MAINT. IMPACT: To be determined.

COMMENT:

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Macadam Winter Garden & Wetland

Project No. 90330108

DESCRIPTION: A small winter garden area on this 11 acre site with educational exhibits related to the wetland was completed in 2007. Entire site purchased with 1989 King County Open Space funds with habitat cleanup recommended.

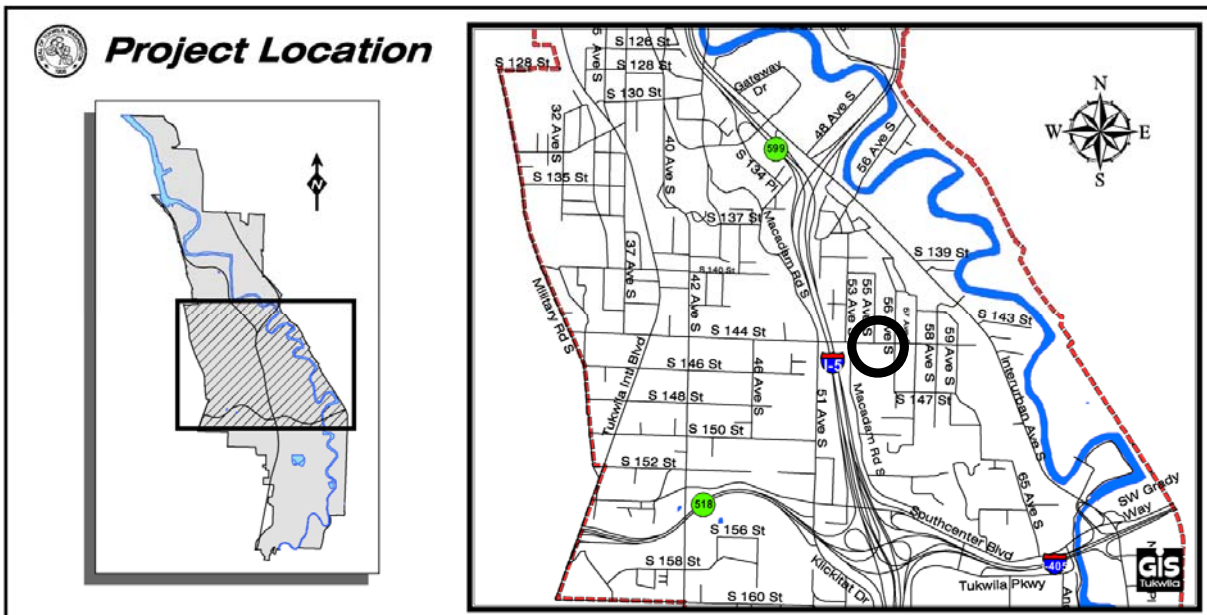
JUSTIFICATION: To utilize this preserved area to educate and provide a small garden area to improve the wetland area.

STATUS: The Winter Garden was constructed in 2007. Phase II in beyond will include a trailhead from the Winter Garden, a trail system, boardwalk, and kiosks.

MAINT. IMPACT: To be determined.

COMMENT: Received a \$15,000 grant from Starbucks and Home Street Bank contributed \$2,500 for signage. The remaining balance from Phase I came from extra REET funds collected in 2007.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 50 | | | | | | | | 80 | 130 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 120 | 120 |
| Construction | 374 | | | | | | | | 800 | 1,174 |
| TOTAL EXPENSES | 424 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,424 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 18 | | | | | | | | | 18 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 406 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,406 |
| TOTAL SOURCES | 424 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,424 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Southgate Park Improvements

Project No. 99030103

DESCRIPTION: Acquire land and develop a trail from Tukwila International Blvd through Southgate Park.

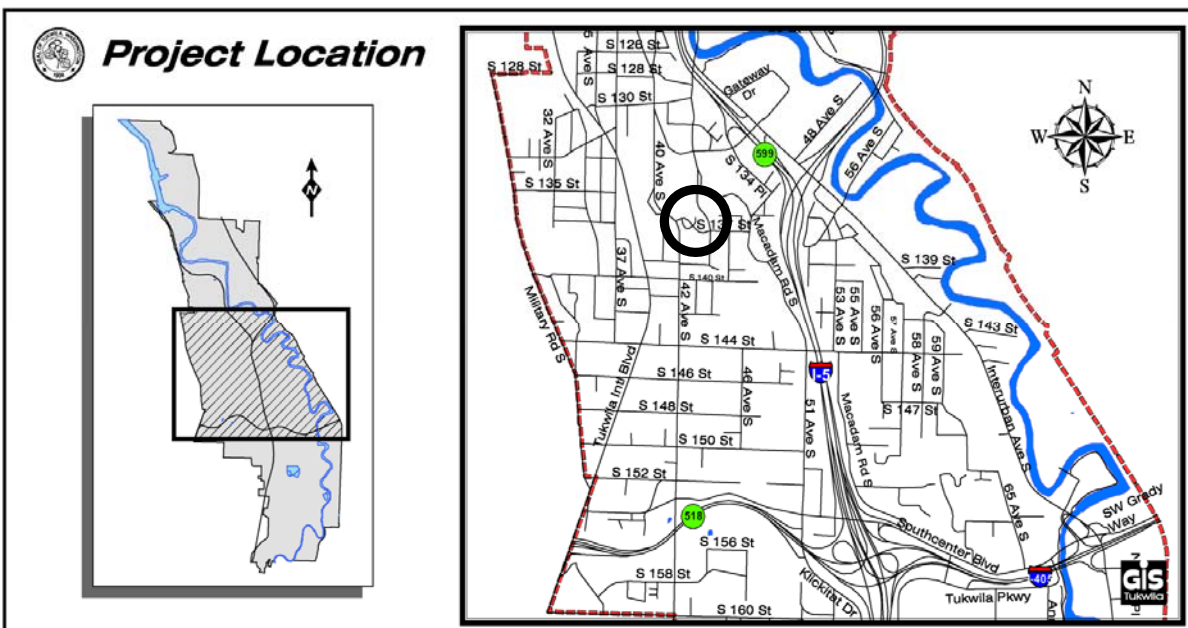
JUSTIFICATION: Keep the park as a greenbelt park/open space.

STATUS: Currently a greenbelt area with few improvements. Some stream bank stabilization may be considered as part of the trail system.

MAINT. IMPACT: To be determined.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 60 | 60 |
| Land (R/W) | | | | | | | | | 300 | 300 |
| Const. Mgmt. | | | | | | | | | 90 | 90 |
| Construction | | | | | | | | | 600 | 600 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,050 | 1,050 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Park Impact Fees | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,050 | 1,050 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,050 | 1,050 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Log House Park

Project No. 99930102

DESCRIPTION: Propose this site as a riverfront park and provide a picnic shelter.

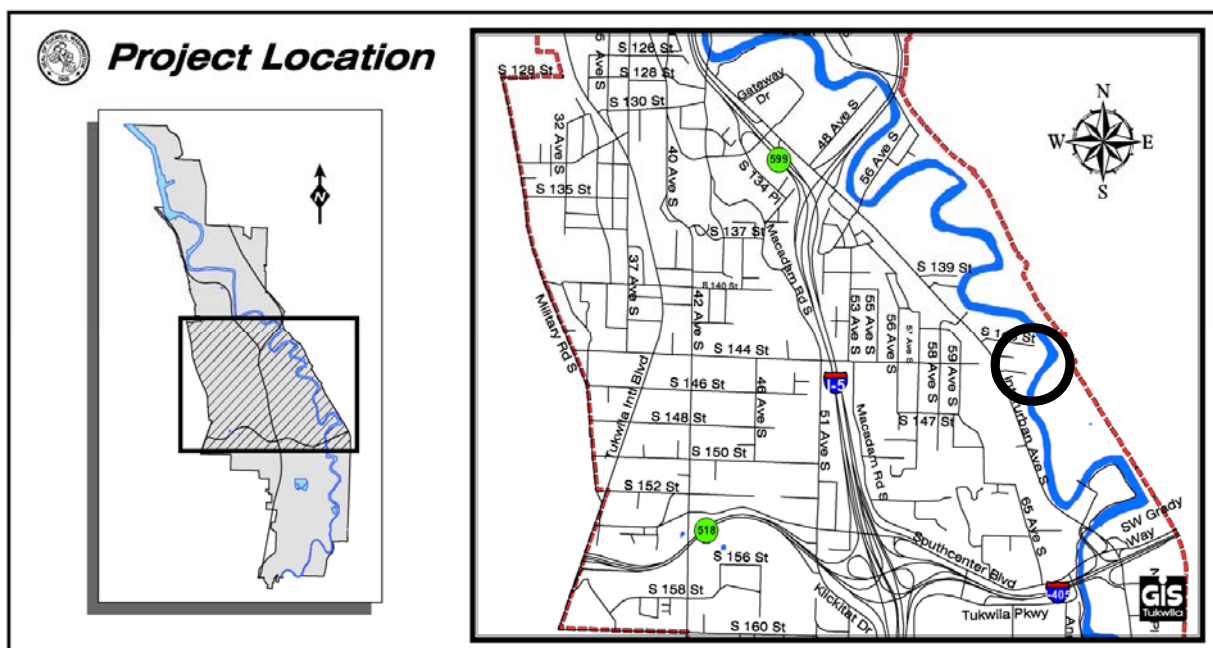
JUSTIFICATION: Adds to riverfront/river access.

STATUS: Land purchased with 1989 King County Bond funds with a cabin on the river shore. Cabin was demolished in 2009 due to Howard Hanson Dam Flood Response Plan.

MAINT. IMPACT: 100 staff hours currently, could increase to 200 hours with improvements.

COMMENT: Site has potential as river shoreline park and rest stop for river trail.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 17 | 17 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 25 | 25 |
| Construction | | | | | | | | | 170 | 170 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 212 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 212 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 212 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Wilcox River Park

Project No. 90630103

DESCRIPTION: To develop a small riverfront park extension and picnic area along the Duwamish River. Isolated site in the Foster Point neighborhood will provide public view of the river and golf course.

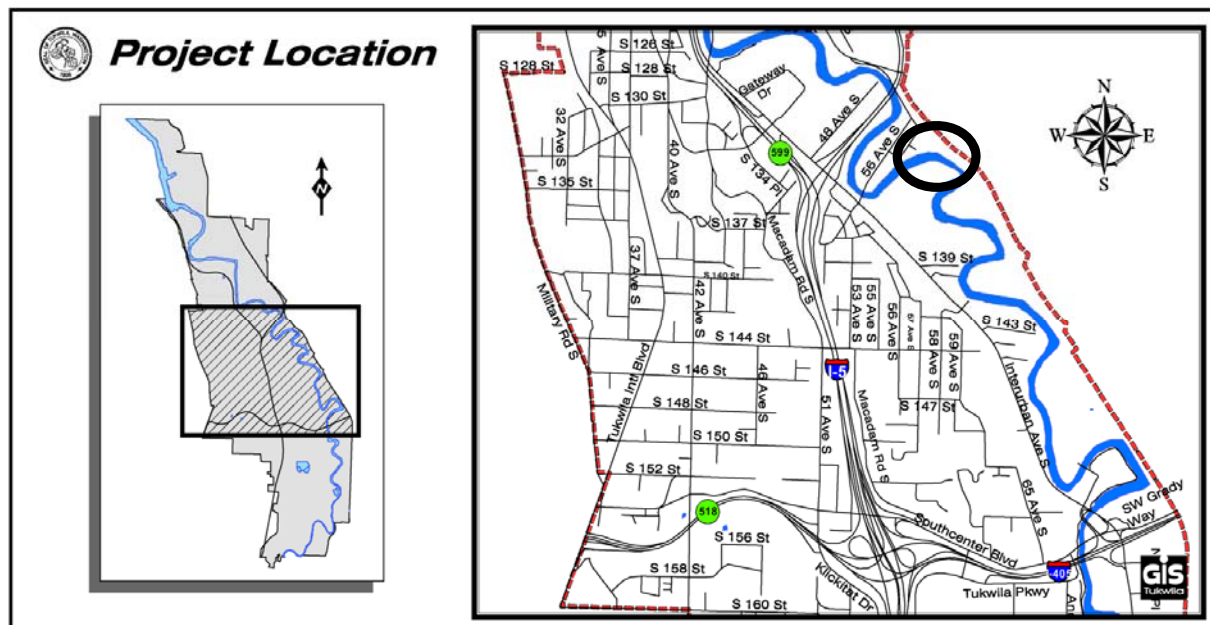
JUSTIFICATION: To develop a passive riverfront park.

STATUS: Open space greenbelt with limited public access.

MAINT. IMPACT: Approximately 100 staff hours per year plus minor utilities.

COMMENT: Land for the park is from 4 donated lots on Pamela Drive and is 5 lots south of the 57th Ave S Mini Park.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 13 | 13 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 20 | 20 |
| Construction | | | | | | | | | 125 | 125 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 158 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Donation | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 158 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 158 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Open Space at 5800 S 152nd St

Project No. 90930102

DESCRIPTION: Acquisition of land to preserve open space or park land for future generations.

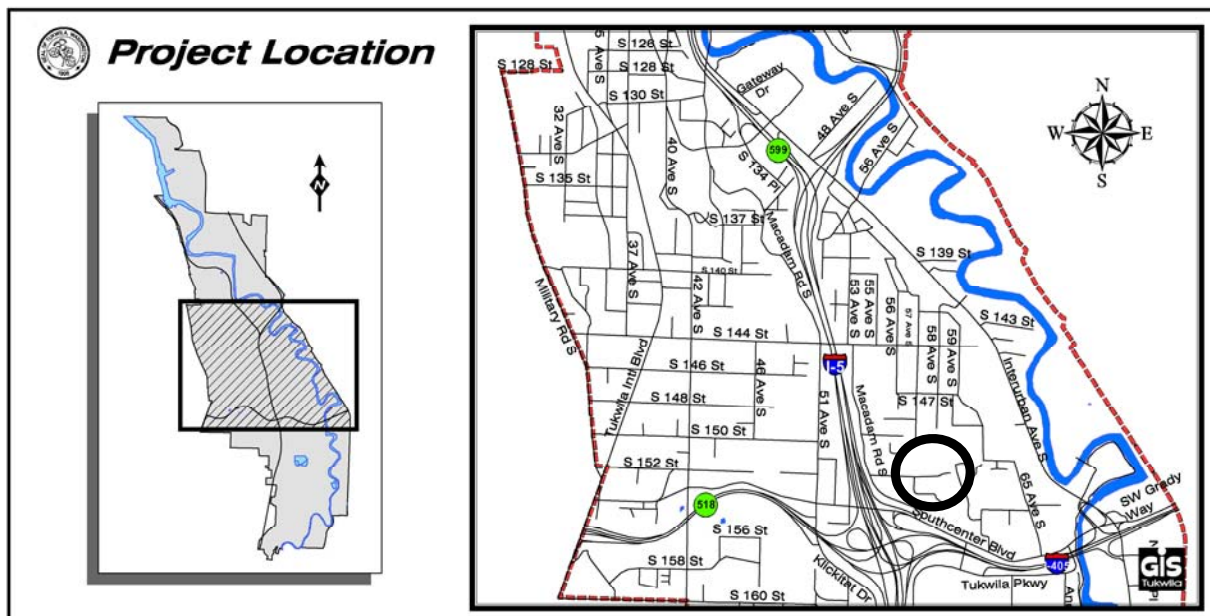
JUSTIFICATION: To provide open space that provides linkage from a densely populated area to Tukwila Elementary School and a recreation area for the neighborhood.

STATUS: Acquisition of the 1.75 acre parcel was completed in November 2008. Future trails throughout this open space may be considered.

MAINT. IMPACT: Approximately 100 staff and 100 volunteer hours per year.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 90 | 90 |
| Land (R/W) | 150 | | | | | | | | | 150 |
| Const. Mgmt. | | | | | | | | | 135 | 135 |
| Construction | | | | | | | | | 900 | 900 |
| TOTAL EXPENSES | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,125 | 1,275 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,125 | 1,275 |
| TOTAL SOURCES | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,125 | 1,275 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Nelson Salmon Habitat Side Channel Project No. 90330104

DESCRIPTION: Construct new side channel to connect remnant river channel to the Duwamish River. The project will also need to reconstruct flood control levee to protect nearby hotels.

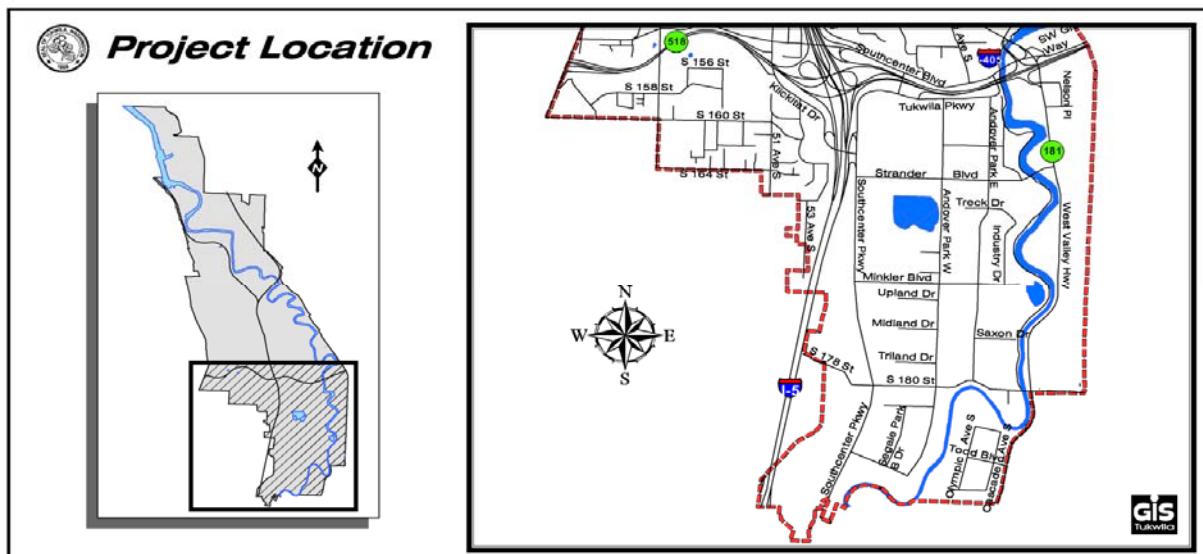
JUSTIFICATION: Increase habitat diversity and juvenile salmonid rearing productivity.

STATUS: Pending WSDOT I-405 expansion project as project is awaiting state funding.

MAINT. IMPACT: Expected to increase maintenance.

COMMENT: Project to minimize removal of existing mature trees. A new setback levee will be needed to the east to protect the West Valley Hwy and adjacent hotels.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 200 | 200 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 150 | 150 |
| Construction | | | | | | | | | 975 | 975 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,325 | 1,325 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 500 | 500 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 825 | 825 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,325 | 1,325 |





City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**FACILITIES
302 Fund**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|---------------------------|-------|------|------|------|------|------|-------|--------------------|--------------------|
| 44 | Tukwila Village | 30 | 30 | 30 | 0 | 0 | 0 | 90 | 5,575 | 0 |
| 45 | Urban Renewal | 5,500 | 50 | 50 | 0 | 0 | 0 | 5,600 | 9,300 | 0 |
| 46 | City Facilities | 300 | 0 | 0 | 0 | 0 | 0 | 300 | 0 | 34,500 |
| 47 | City Maintenance Facility | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17,750 |
| Grand Total | | 5,830 | 80 | 80 | 0 | 0 | 0 | 5,990 | 14,875 | 52,250 |

*** Denotes other funding sources, grants, or mitigation.*

Changes from 2013 to 2014 CIP:

Additions:

45 Urban Renewal

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila Village

Project No. 90030222

DESCRIPTION: The City owns 5.76 acres property at Tukwila International Boulevard and South 144th Street that is intended for a mixed-use development including a library, plaza, police neighborhood resource center, and other amenities.

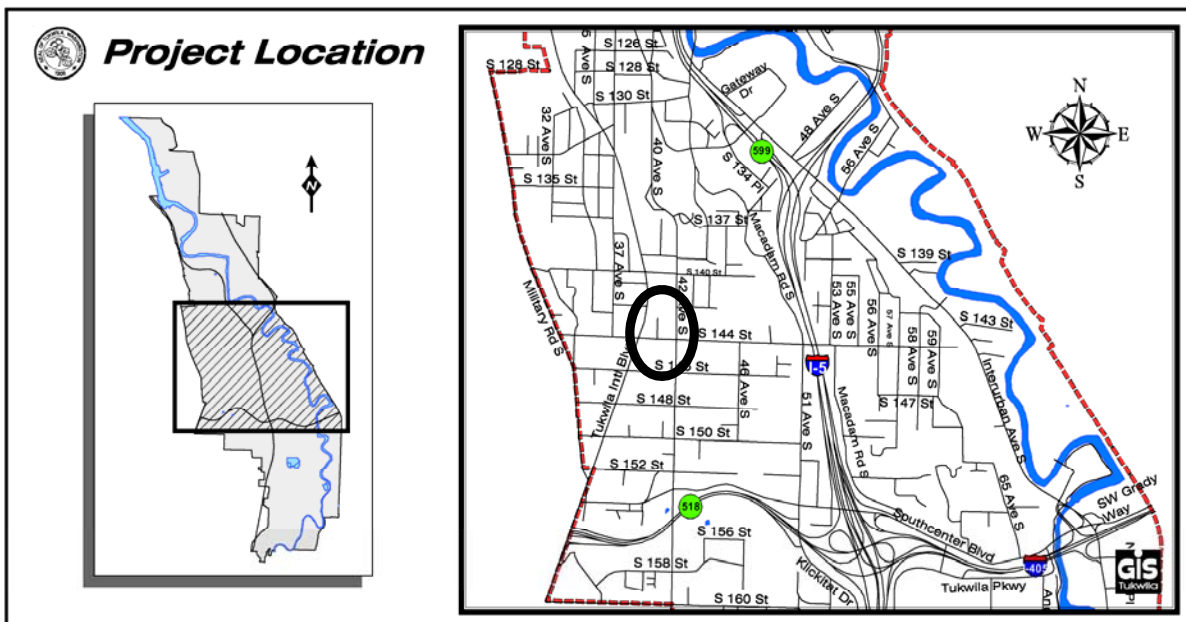
JUSTIFICATION: The new development will help revitalize the neighborhood.

STATUS: In 2012 the City signed a Disposition and Development Agreement with Tukwila Village Development Associates. Construction is anticipated to start in 2014 with the first two phases being completed in 2015 and the final phase completed in 2016.

MAINT. IMPACT:

COMMENT: The former Newporter property (Parcel #0041000130) is anticipated to sell in 2016 and is shown at the County assessed valuation of \$775,000.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Engineering | 1,646 | 5 | 5 | 5 | 5 | | | | | 1,666 |
| Land (R/W) | 7,576 | | | | | | | | | 7,576 |
| Construction | 230 | 40 | 25 | 25 | 25 | | | | | 345 |
| TOTAL EXPENSES | 9,452 | 45 | 30 | 30 | 30 | 0 | 0 | 0 | 0 | 9,587 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Land Sale | | | 3,500 | 1,300 | 775 | | | | | 5,575 |
| Bonds | 5,550 | | | | | | | | | 5,550 |
| City Oper. Revenue | 3,902 | 45 | (3,470) | (1,270) | (745) | 0 | 0 | 0 | 0 | (1,538) |
| TOTAL SOURCES | 9,452 | 45 | 30 | 30 | 30 | 0 | 0 | 0 | 0 | 9,587 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Urban Renewal

Project No. 91330201

DESCRIPTION: This project is the acquisition and disposition of up to seven properties within the City's Urban Renewal Area (Tukwila Int'l Blvd). Five of the properties are motels and two are commercial retail (a pawn shop and a store).

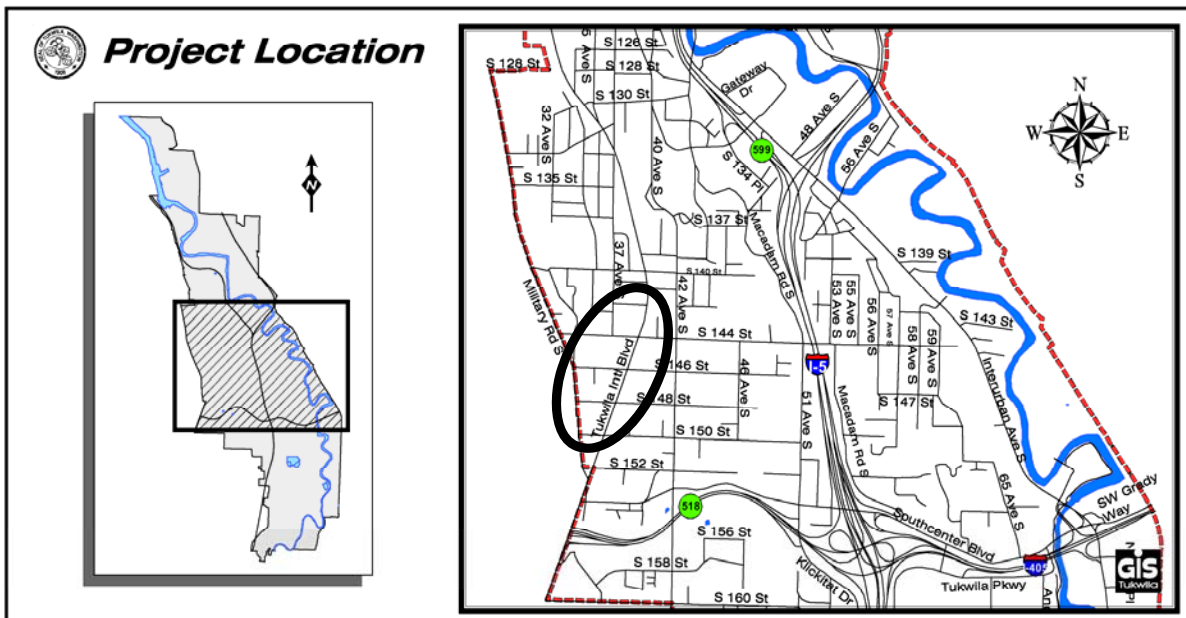
JUSTIFICATION: Improve the neighborhood's safety by eliminating the high amounts of crime associated with the motel properties.

STATUS: In April 2013 the City Council authorized the use of eminent domain if necessary to purchase the properties. The City has completed appraisals and is in negotiations with the property owners.

MAINT. IMPACT: If purchased, the City will need to demolish buildings and maintain the properties until they are redeveloped.

COMMENT: Land purchase cost based on appraised value for five properties. Engineering includes legal and administrative expenses. Land sale includes rent. Debt service costs are not shown (see Attachment A).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|-----------|-----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Engineering | | 300 | 840 | | | | | | | 1,140 |
| Land (R/W) | | 1,570 | 4,260 | | | | | | | 5,830 |
| Construction | | 30 | 400 | 50 | 50 | | | | | 530 |
| TOTAL EXPENSES | 0 | 1,900 | 5,500 | 50 | 50 | 0 | 0 | 0 | 0 | 7,500 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Land Sale | | | 100 | 100 | 2,000 | 1,700 | | | | 3,900 |
| Bonds | | 1,900 | 5,400 | | | | | | | 7,300 |
| City Oper. Revenue | 0 | 0 | 0 | (50) | (1,950) | (1,700) | 0 | 0 | 0 | (3,700) |
| TOTAL SOURCES | 0 | 1,900 | 5,500 | 50 | 50 | 0 | 0 | 0 | 0 | 7,500 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: City Facilities

Project No. 91230201

DESCRIPTION: First step is to examine all City facilities to determine priorities with a needs analysis and the possibility of combining existing structures. Second step is to prioritize those needs based on public safety. Third step will be to determine prudent financing options. Results may include constructing new combined City Facilities.

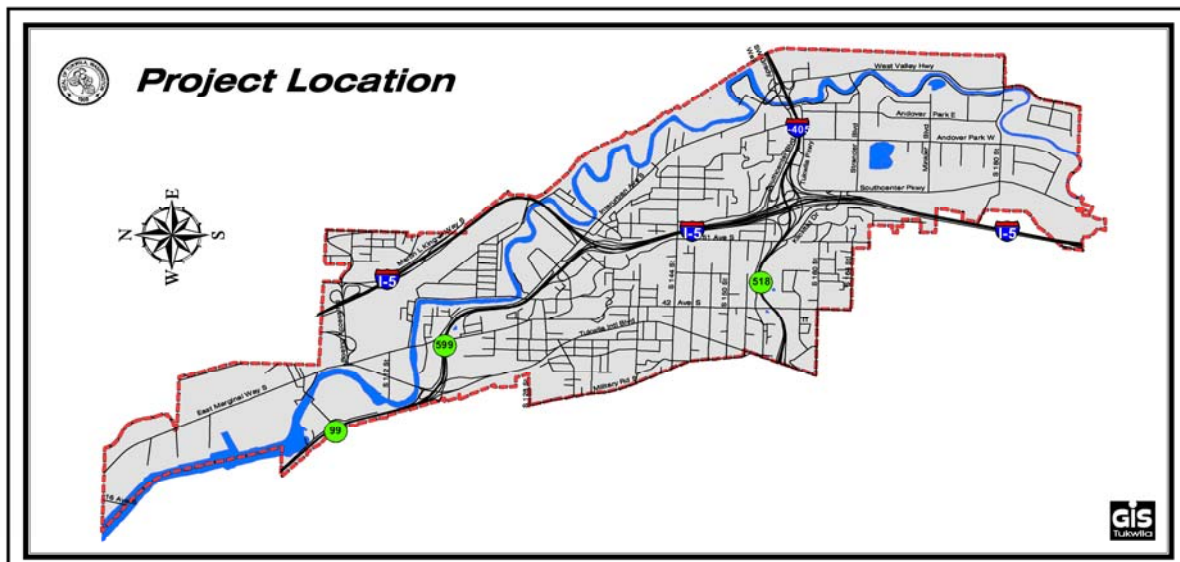
JUSTIFICATION: Almost all city buildings have structural and seismic concerns for public safety. Existing facilities are located throughout the City and could be consolidated for better function, use of space, and service to our citizens.

STATUS: Part of the Facilities Plan.

MAINT. IMPACT: Improves public safety and efficiency for City operations.

COMMENT: Scoping and analysis of all City facilities is scheduled for 2013 & 2014 and will include Police, Fire, and Public Works.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Analysis | | 200 | 300 | | | | | | | 500 |
| Design | | | | | | | | | 2,500 | 2,500 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 3,500 | 3,500 |
| Construction | | | | | | | | | 28,500 | 28,500 |
| TOTAL EXPENSES | 0 | 200 | 300 | 0 | 0 | 0 | 0 | 0 | 34,500 | 35,000 |
| FUND SOURCES | | | | | | | | | | |
| Grant | | | | | | | | | | 0 |
| Bond | | | | | | | | | 33,500 | 33,500 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 200 | 300 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,500 |
| TOTAL SOURCES | 0 | 200 | 300 | 0 | 0 | 0 | 0 | 0 | 34,500 | 35,000 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: City Maintenance Facility

Project No. 90630213

DESCRIPTION: Construct a new City maintenance and operations center combining all operational functions efficiently at one location. Facility will also include a Police Records Center.

JUSTIFICATION: Existing operations and maintenance areas are inadequate structurally and seismically. Current area for staging dirt and vector materials is only temporary. Project includes selling both Minkler and George Long Shops to acquire the real estate to build an equipment operations center that meets current codes.

STATUS: Analyzing space requirements and determining an appropriate site as part of the overall Facilities Plan.

MAINT. IMPACT: Improves safety and efficiency for First Responders and maintenance operations.

COMMENT: Based on usage and benefits, it is estimated that the Water, Sewer, and Surface water enterprise funds will fund 50% of the City Maintenance Facility with the other 50% funded by Streets, Facilities, & Equipment Rental.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Engineering | | | | | | | | | 1,250 | 1,250 |
| Land (R/W) | | | | | | | | | 5,000 | 5,000 |
| Const. Mgmt. | | | | | | | | | 1,500 | 1,500 |
| Construction | | | | | | | | | 10,000 | 10,000 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17,750 | 17,750 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Sale of Land | | | | | | | | | 5,000 | 5,000 |
| Bond | | | | | | | | | 12,750 | 12,750 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17,750 | 17,750 |

Site location to be determined.



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**GENERAL IMPROVEMENTS
303 Fund**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|-----------------------|------|------|------|------|------|------|-------|--------------------|--------------------|
| 51 | Facility Improvements | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 | 0 | 200 |
| Grand Total | | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 | 0 | 200 |

*** Denotes other funding sources, grants, or mitigation.*

Changes from 2013 to 2014 CIP:

Deleted:

Tukwila Levee Repairs & Maintenance, completed in 2013.



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Facility Improvements

Project No. Various

DESCRIPTION: Yearly improvements and required maintenance to City facilities that are located throughout the City.

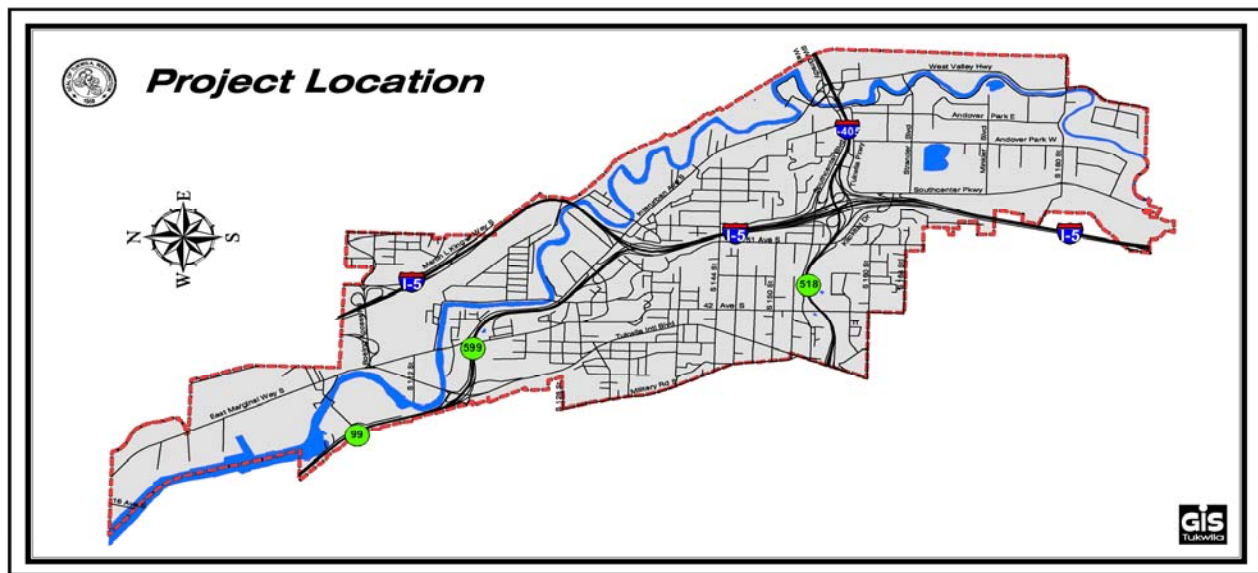
JUSTIFICATION: Maintenance of existing facilities and required updating and improvements.

STATUS: Ongoing.

MAINT. IMPACT: None.

COMMENT: Ongoing project, only one year actuals are shown in first column.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| EXPENSES | | | | | | | | | | |
| Engineering | 126 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 286 |
| Land (R/W) | | | | | | | | | | 0 |
| Construction | 253 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 1,693 |
| TOTAL EXPENSES | 379 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,979 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 379 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,979 |
| TOTAL SOURCES | 379 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,979 |





City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

FIRE IMPROVEMENTS
304 Fund

| CIP Page # | PROJECT TITLE | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|---------------------------------|---|------|------|------|------|------|------|-------|--------------------|--------------------|
| 54 | Relocate Fire Station 51 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300 | 12,000 |
| 55 | New Aid Car for Relocated FS 51 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185 |
| 56 | New Engine for Fire Station 54 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 750 |
| 57 | Relocate Fire Station 52 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,545 |
| Grand Total | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300 | 16,480 |

* Fire Impact Fee List Projects (*fees must be used within 10 years*).

** Denotes other funding sources, grants, or mitigation.

Fire Impact Fees effective January 1, 2009, Ordinance 2365.

Changes from 2013 to 2014 CIP:

None.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Relocate Fire Station 51

Project No. 90830402

DESCRIPTION: Construct 25,000 square foot Fire Station 51 with 5,000 sf designated from additional growth.

JUSTIFICATION: Fire Station 51 will be relocated due to expected growth in the Tukwila Urban Center and Tukwila South. Land is donated by Tukwila South Project. The new fire station will include bays for ladder truck and new aid car.

STATUS: A proposed site has been identified but to date there has been no exchange of the property deed.

MAINT. IMPACT:

COMMENT: Project is on Fire Impact Fee list for \$2 million with a 90% private/10% public split and the goal is to start the project by 2018. Full funding is \$14.5 million and includes the land donation.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|---------------|---------------|
| EXPENSES | | | | | | | | | | |
| Design | | 51 | | | | | | | 1,000 | 1,051 |
| Land (R/W) | 850 | | | | | | | | | 850 |
| Const. Mgmt. | | | | | | | | | 1,000 | 1,000 |
| Construction | | | | | | | | | 10,000 | 10,000 |
| TOTAL EXPENSES | 850 | 51 | 0 | 0 | 0 | 0 | 0 | 0 | 12,000 | 12,901 |
| FUND SOURCES | | | | | | | | | | |
| Proposed Bond | | | | | | | | | 11,850 | 11,850 |
| Land Donation | 850 | | | | | | | | | 850 |
| Fire Impact Fees | 347 | 54 | | | | | | | | 401 |
| Fire Impact Fees Expected | | 26 | 50 | 50 | 50 | 50 | 50 | 50 | 1,073 | 1,399 |
| City Oper. Revenue | (347) | (29) | (50) | (50) | (50) | (50) | (50) | (50) | (923) | (1,599) |
| TOTAL SOURCES | 850 | 51 | 0 | 0 | 0 | 0 | 0 | 0 | 12,000 | 12,901 |

Site location to be determined.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: New Aid Car for Relocated FS 51

Project No. 90830403

DESCRIPTION: Purchase a new aid car based on the relocation of Fire Station 51.

JUSTIFICATION: The Fire Master Plan states that a new aid car is needed at the relocated Fire Station 51 due to anticipated growth.

STATUS:

MAINT. IMPACT:

COMMENT: Apparatus is on Fire Impact Fee list for \$185,000 with a 90%/10% split. Fire Impact Fees will be designated to the Relocated Fire Station 51 until construction. All remaining Fire Impact Fee Projects are in Beyond.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 185 | 185 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185 | 185 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Fire Impact Fees | | | | | | | | | | 0 |
| Fire Impact Fees Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185 | 185 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185 | 185 |

Capital Equipment purchase.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: New Engine for Fire Station 54

Project No. 90830404

DESCRIPTION: Purchase fire engine for Station 54 to replace aerial ladder truck, when it is moved to relocated Station 51.

JUSTIFICATION: Moving the ladder truck to relocated Fire Station 51 puts it where it will serve the need and the taller buildings located at the Tukwila Urban Center. An engine is needed to replace the ladder truck and will be the response apparatus at Fire Station 54.

STATUS:

MAINT. IMPACT:

COMMENT: Apparatus is on Fire Impact Fee list for \$750,000 with a 90%/10% split. Fire Impact Fees will be designated to the Relocated Fire Station 51 until construction. All remaining Fire Impact Fee Projects are in Beyond.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 750 | 750 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 750 | 750 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Fire Impact Fees | | | | | | | | | | 0 |
| Fire Impact Fees Expected | | | | | | | | | 675 | 675 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | 75 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 750 | 750 |

Capital Equipment purchase.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Relocate Fire Station 52

Project No. 90830405

DESCRIPTION: Purchase land and relocate Fire Station 52 after evaluation of need based on relocation of Fire Station 51.

JUSTIFICATION: The Fire Master Plan states that Fire Station 52 may need to be relocated to provide adequate service coverage if Fire Station 51 is relocated.

STATUS: The relocation of Fire Station 52 has been added to the City's Facilities Plan.

MAINT. IMPACT:

COMMENT: Project is on Fire Impact Fee list for \$3.5 million with a 90%/10% split. Fire Impact Fees will be designated to the Relocated Fire Station 51 until construction. All remaining Fire Impact Fee Projects are in Beyond.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | 545 | 545 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 3,000 | 3,000 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,545 | 3,545 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Fire Impact Fees | | | | | | | | | | 0 |
| Fire Impact Fees Expected | | | | | | | | | 3,150 | 3,150 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395 | 395 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,545 | 3,545 |

Site location to be determined.



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**WATER ENTERPRISE FUND
401.98**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|---|--------------|--------------|--------------|--------------|------------|------------|--------------|--------------------|--------------------|
| 60 | Interurban Water Reuse | 25 | 25 | 25 | 25 | 25 | 25 | 150 | 0 | 0 |
| 61 | Andover Park W/Strander New Water Main | 1,389 | 0 | 0 | 0 | 0 | 0 | 1,389 | 0 | 0 |
| 62 | 58th Ave S Water Main Replacement | 26 | 253 | 0 | 0 | 0 | 0 | 279 | 0 | 0 |
| 63 | Water Pipeline Asset Management Program | 15 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 |
| 64 | Macadam Rd S Water Upgrade | 0 | 750 | 1,005 | 0 | 0 | 0 | 1,755 | 0 | 0 |
| 65 | 53rd Ave S Water Main Replacement | 0 | 75 | 542 | 543 | 0 | 0 | 1,160 | 0 | 0 |
| 66 | Andover Park E Water Main Replacement | 0 | 0 | 1,725 | 0 | 0 | 0 | 1,725 | 0 | 0 |
| 67 | Water Reservoir 1.5 million Gallon Capacity | 0 | 0 | 0 | 500 | 445 | 0 | 945 | 0 | 4,027 |
| 68 | Martin Luther King Jr Way S Water Main | 0 | 0 | 0 | 40 | 260 | 117 | 417 | 0 | 0 |
| 69 | Water Comprehensive Plan | 0 | 0 | 0 | 0 | 0 | 200 | 200 | 0 | 0 |
| | S 180th & W Valley Loop/Renton Turnover | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| | Foster Area Water Upgrade | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 960 |
| | Minkler Blvd Water Looping | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 566 |
| | West Valley Hwy East Side Water Looping | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,010 |
| | West Valley Deep Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 360 |
| | 65th Ave S Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 |
| | 49th Ave S Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 770 |
| | S 180th St Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 |
| | Southcenter Blvd Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 480 |
| | Evans Black Dr Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 |
| | 52nd Ave S Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 105 |
| | S 112 St Water Looping | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 602 |
| | S 153rd St Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64 |
| | Minkler Blvd Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 |
| | Corporate Dr S Water Main Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 |
| | Poverty Hill - Water Revitalization | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 318 |
| | Foster Playfield Reclaimed Water Extension | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 |
| | Duwamish River Crossing Reclaimed Water | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 |
| | Crystal Springs Intertie with Highline WD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 |
| Grand Total | | 1,455 | 1,103 | 3,297 | 1,108 | 730 | 342 | 8,035 | 0 | 12,634 |

** Denotes other funding sources, grants, or mitigation.

Changes from 2013 to 2014 CIP:

- 67 Changed Water Reservoir from 5.1 million to 1.5 million gallon capacity

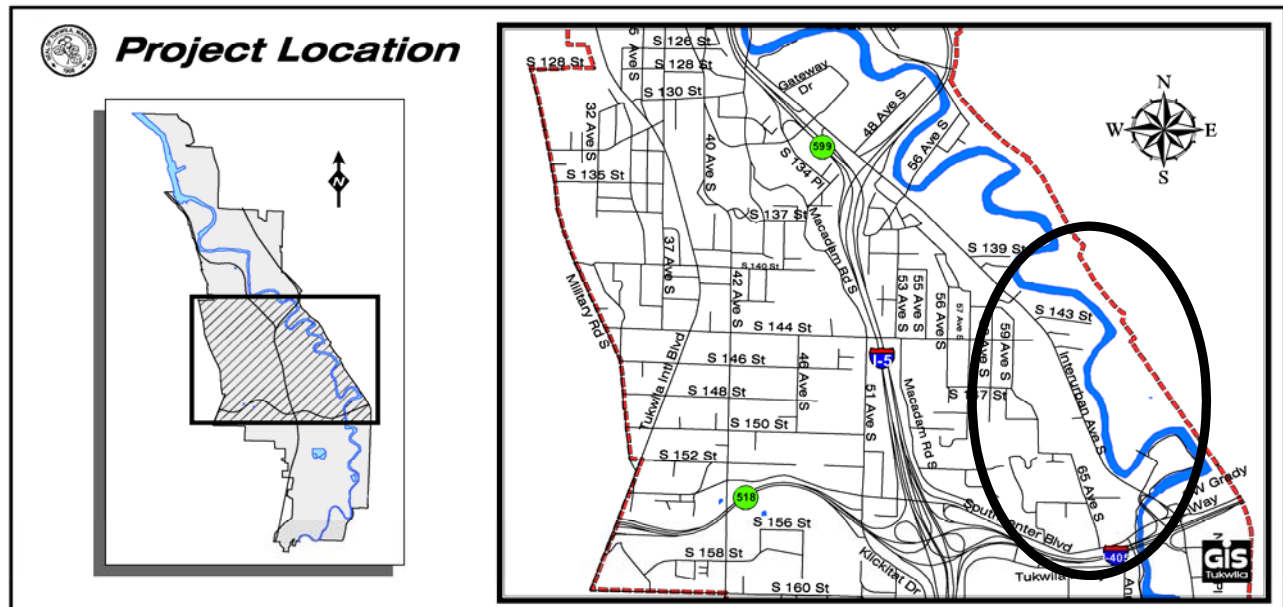
Project sheets scheduled beyond 2019
can be found in the City's website under
Public Works Capital Improvement Program.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

| | | |
|-----------------------|--|----------------------|
| PROJECT: | Interurban Water Reuse | Project No. 99240106 |
| DESCRIPTION: | Develop water reuse along the Interurban corridor with Class A treated wastewater from the Eastside Reclamation Facility for irrigation, sewer flushing, sweeping, dust control, and other non-potable uses. | |
| JUSTIFICATION: | Using reclaimed water is an element of the City's Water Conservation Plan as well as the Cascade Water Transmission and Supply Plan. | |
| STATUS: | These funds will be used for engineering and construction to assist potential connections to the King County reclaimed water line. | |
| MAINT. IMPACT: | Future maintenance and operation of the new meters, tracking and preventing cross-connections. | |
| COMMENT: | KC Dept of Natural Resources funded the construction of additional portions for installation of the reuse water line. | |

| FINANCIAL (in \$000's) | Through | Estimated | | | | | | | | |
|---|----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|
| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
| EXPENSES | | | | | | | | | | |
| Design | | 25 | 25 | 25 | 25 | 25 | 25 | 25 | | 175 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 0 | 175 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 0 | 175 |
| TOTAL SOURCES | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 0 | 175 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Andover Park W/Strander New Water Main

Project No. 99840105

DESCRIPTION: Design and construct 2,100 LF of a 12" pipe along Andover Park West from Tukwila Pkwy to Strander Blvd.

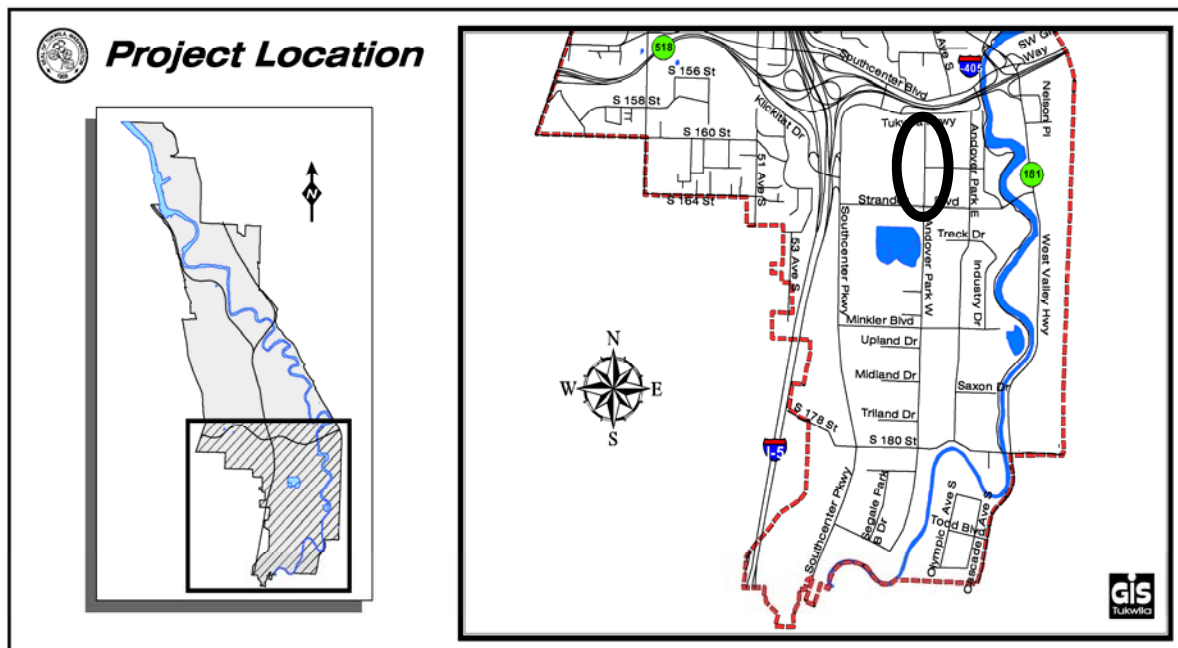
JUSTIFICATION: Aging cast iron pipe and deficiencies under fire flow conditions.

STATUS: Coordinated with the Transit Center and Andover Park West street improvements.

MAINT. IMPACT: Improved service would reduce maintenance liability.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 108 | 57 | | | | | | | | 165 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 177 | | | | | | | 177 |
| Construction | | | 1,212 | | | | | | | 1,212 |
| TOTAL EXPENSES | 108 | 57 | 1,389 | 0 | 0 | 0 | 0 | 0 | 0 | 1,554 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 108 | 57 | 1,389 | 0 | 0 | 0 | 0 | 0 | 0 | 1,554 |
| TOTAL SOURCES | 108 | 57 | 1,389 | 0 | 0 | 0 | 0 | 0 | 0 | 1,554 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 58th Ave S Water Main Replacement

Project No. 90540102

DESCRIPTION: Design and construct 700 LF of 8" ductile iron waterline to replace the old cast iron waterline in 58th Ave S from S 142nd St to S 144th St.

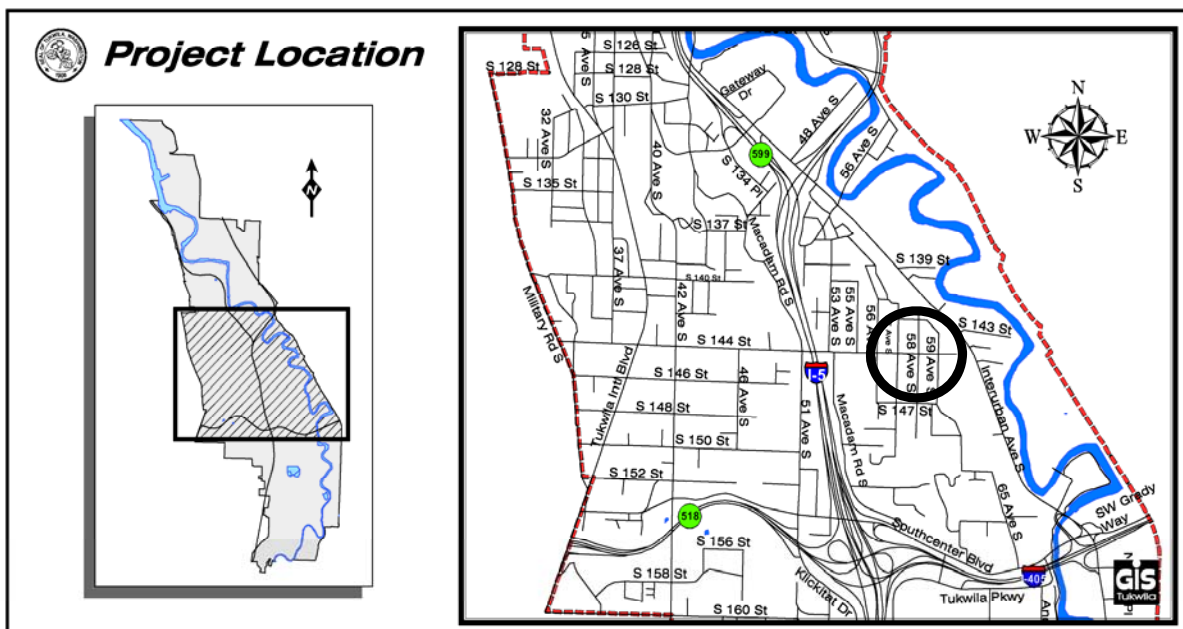
JUSTIFICATION: The existing waterline is cast iron and is subject to cracking and breaking apart with age.

STATUS:

MAINT. IMPACT: The new waterline will significantly reduce impact on crews from the risk of failure.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|------------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 26 | | | | | | | 26 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | 33 | | | | | | 33 |
| Construction | | | | 220 | | | | | | 220 |
| TOTAL EXPENSES | 0 | 0 | 26 | 253 | 0 | 0 | 0 | 0 | 0 | 279 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 26 | 253 | 0 | 0 | 0 | 0 | 0 | 279 |
| TOTAL SOURCES | 0 | 0 | 26 | 253 | 0 | 0 | 0 | 0 | 0 | 279 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Water Pipeline Asset Management Program

Project No. 91240101

DESCRIPTION: Due to the age of the water system, the Water Comprehensive Plan recommended that the City study the water lines for replacement.

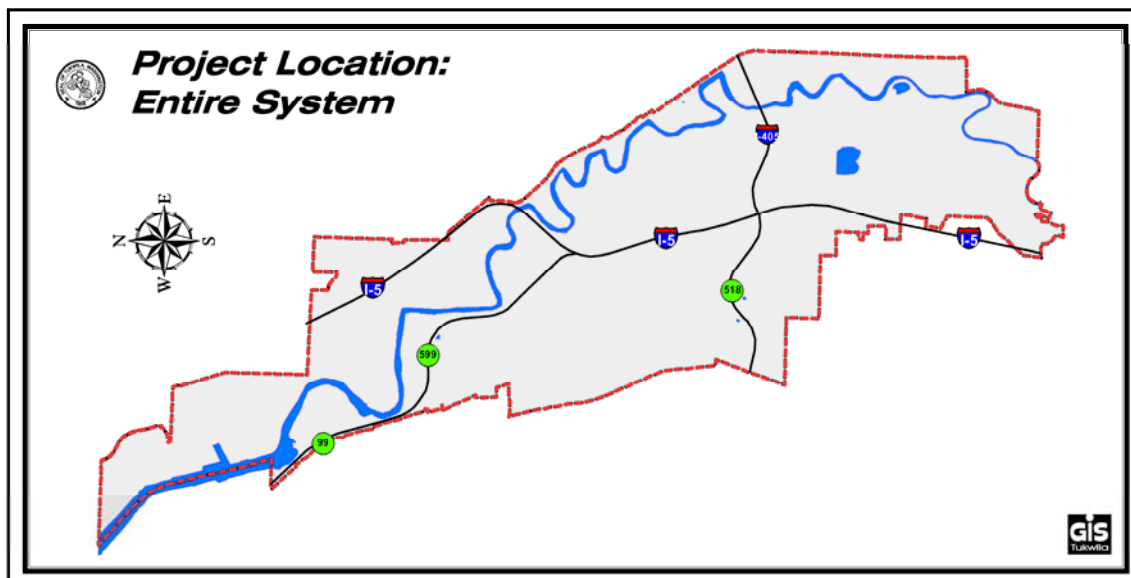
JUSTIFICATION: The existing water lines were installed in the early 1960's and are nearing the end of their life cycle.

STATUS:

MAINT. IMPACT: The older pipe requires more staff time to maintain.

COMMENT: The oldest areas are in the Commercial Business District and Tukwila Hill (north of City Hall).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|----------|----------|----------|----------|----------|----------|-----------|
| EXPENSES | | | | | | | | | | |
| Design | | | 15 | | | | | | | 15 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| TOTAL SOURCES | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Macadam Rd S Water Upgrade

Project No. 90440105

DESCRIPTION: Design and construct 4,300 LF of 10" waterline in Macadam Rd S from S 144th St to Southcenter Blvd.

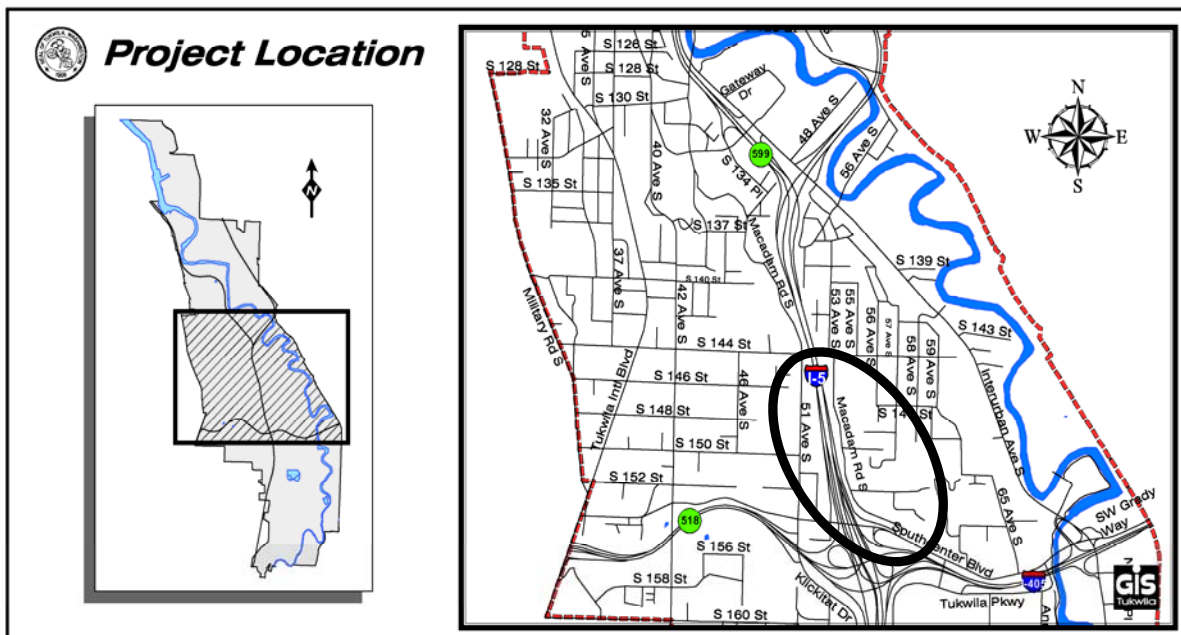
JUSTIFICATION: Improve fire flow water quality to the north side of Tukwila Hill.

STATUS:

MAINT. IMPACT: The new waterline will eliminate crew maintenance time for flushing the dead end line.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|--------------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | 100 | 55 | | | | | 155 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | 50 | 150 | | | | | 200 |
| Construction | | | | 600 | 800 | | | | | 1,400 |
| TOTAL EXPENSES | 0 | 0 | 0 | 750 | 1,005 | 0 | 0 | 0 | 0 | 1,755 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 750 | 1,005 | 0 | 0 | 0 | 0 | 1,755 |
| TOTAL SOURCES | 0 | 0 | 0 | 750 | 1,005 | 0 | 0 | 0 | 0 | 1,755 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 53rd Ave S Water Main Replacement

Project No. 90540106

DESCRIPTION: Install approximately 3,000 LF of new 12" water line along 53rd Ave S from Interurban Ave S to S 144th St.

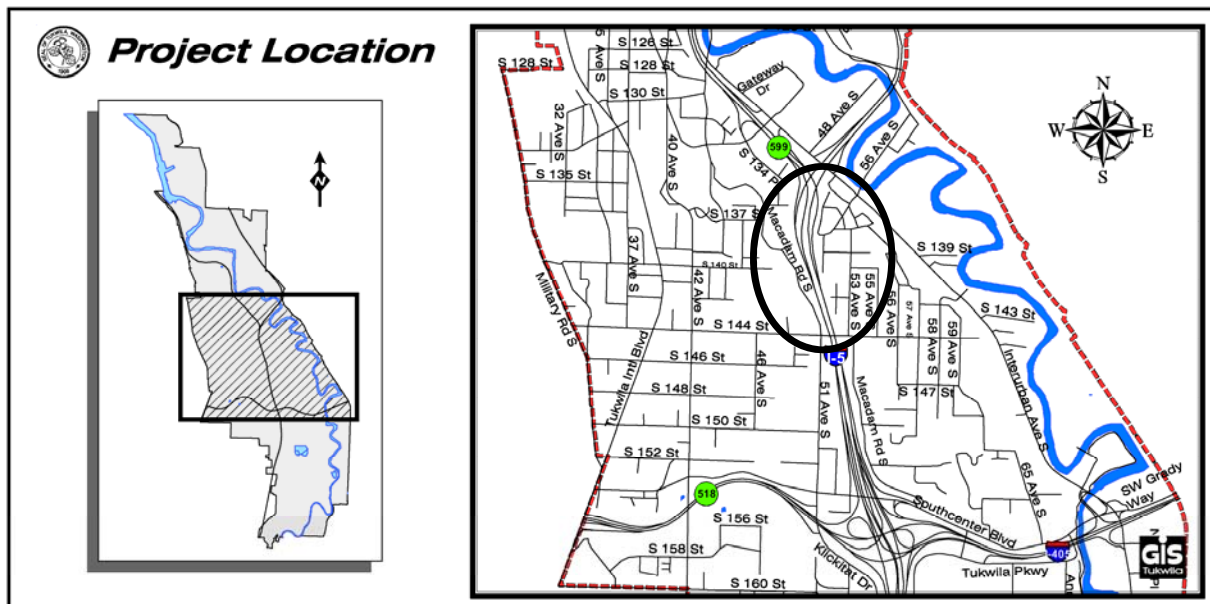
JUSTIFICATION: This provides a needed loop within the distribution system and will improve water service and fire flows to the north side of Tukwila Hill.

STATUS:

MAINT. IMPACT:

COMMENT: The water main route will be along 53rd Ave S from Interurban Ave S and 52nd Ave S to 53rd Ave S, then along S 137th St to 53rd south to S 144th St.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|-----------|------------|------------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | 75 | 25 | 25 | | | | 125 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | 67 | 68 | | | | 135 |
| Construction | | | | | 450 | 450 | | | | 900 |
| TOTAL EXPENSES | 0 | 0 | 0 | 75 | 542 | 543 | 0 | 0 | 0 | 1,160 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 75 | 542 | 543 | 0 | 0 | 0 | 1,160 |
| TOTAL SOURCES | 0 | 0 | 0 | 75 | 542 | 543 | 0 | 0 | 0 | 1,160 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Andover Park E Water Main Replacement

Project No. 99940103

DESCRIPTION: Design and construct 2,200 LF of new 16" ductile iron pipe along Andover Park East from Tukwila Pkwy to Strander Blvd and 1,100 LF of 10" DIP in Christiansen Rd.

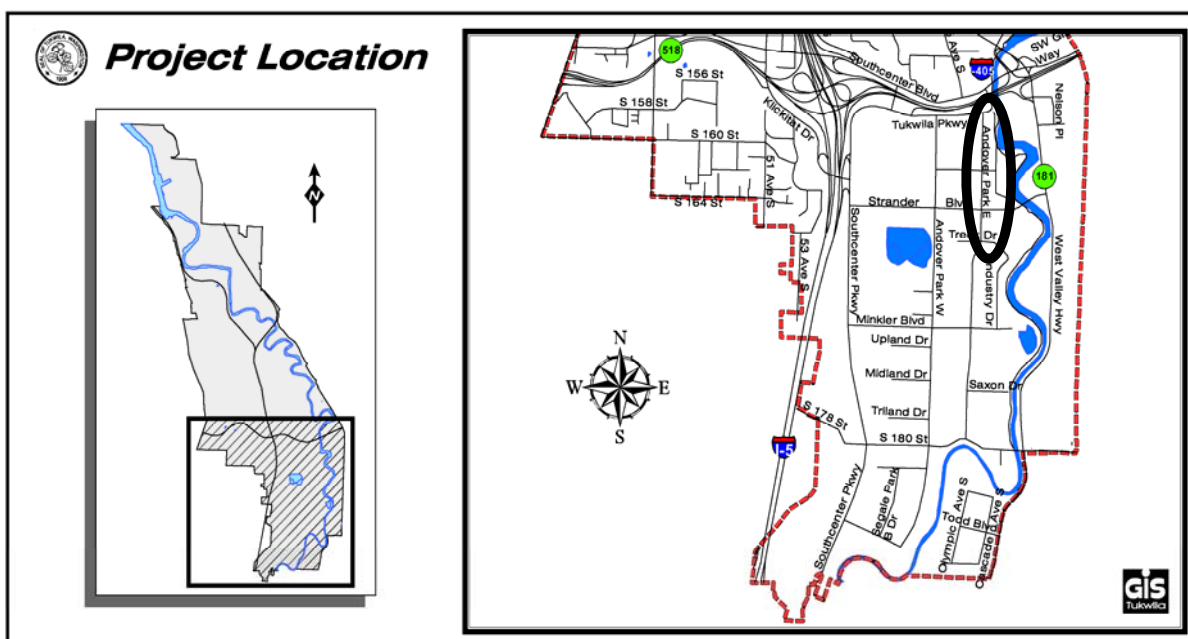
JUSTIFICATION: Aging cast iron system has suffered frequent and spectacular failures.

STATUS: Survey and in-house design is complete. Construction is scheduled for 2016.

MAINT. IMPACT: A new pipe will significantly reduce impact on crews from the risk of cataclysmic events.

COMMENT: A proposed PWTF was removed in 2014.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|--------------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 63 | 14 | | | | | | | | 77 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | 225 | | | | | 225 |
| Construction | | | | | 1,500 | | | | | 1,500 |
| TOTAL EXPENSES | 63 | 14 | 0 | 0 | 1,725 | 0 | 0 | 0 | 0 | 1,802 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Bond/Loan | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 63 | 14 | 0 | 0 | 1,725 | 0 | 0 | 0 | 0 | 1,802 |
| TOTAL SOURCES | 63 | 14 | 0 | 0 | 1,725 | 0 | 0 | 0 | 0 | 1,802 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Water Reservoir with 1.5 million Gallon Capacity** Project No. 91240102

DESCRIPTION: Design and construct a new 1.5 million gallon water storage reservoir.

JUSTIFICATION: The Department of Health is requiring that the City provide additional water storage in the 360 pressure zone.

STATUS:

MAINT. IMPACT: Additional staff will be needed to provide maintenance for the new reservoir.

COMMENT: A siting study is scheduled for 2013 for \$30,000.00.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|-----------------------------------|-------------------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | 30 | | | | 500 | | | | 530 |
| Land (R/W) | | | | | | | 100 | | | 100 |
| Const. Mgmt. | | | | | | | 45 | | 525 | 570 |
| Construction | | | | | | | 300 | | 3,502 | 3,802 |
| TOTAL EXPENSES | 0 | 30 | 0 | 0 | 0 | 500 | 445 | 0 | 4,027 | 5,002 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 30 | 0 | 0 | 0 | 500 | 445 | 0 | 4,027 | 5,002 |
| TOTAL SOURCES | 0 | 30 | 0 | 0 | 0 | 500 | 445 | 0 | 4,027 | 5,002 |

Location to be determined.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Martin Luther King Jr Way S Water Main

Project No. 90640102

DESCRIPTION: Design and construct replacement of 800 LF of 12" water line and hydrants.

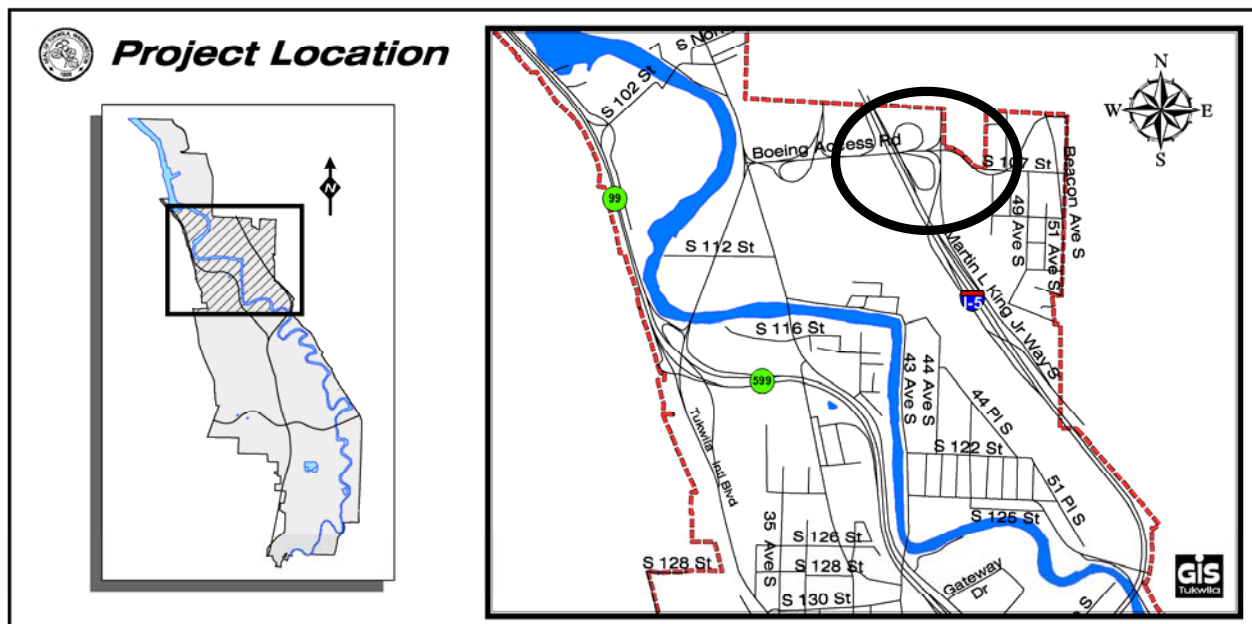
JUSTIFICATION: During the construction of Sound Transit light rail along Martin Luther King Jr Way South, the existing 12" D.I.P. waterline was found to be heavily covered with corrosion.

STATUS:

MAINT. IMPACT: A new pipe will reduce the risk of failure.

COMMENT: Project will require a franchise agreement with WSDOT for existing waterline located in WSDOT right-of-way.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|-----------|------------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 1 | | | | | 40 | | | | 41 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | 25 | 25 | | 50 |
| Construction | | | | | | | 235 | 92 | | 327 |
| TOTAL EXPENSES | 1 | 0 | 0 | 0 | 0 | 40 | 260 | 117 | 0 | 418 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 1 | 0 | 0 | 0 | 0 | 40 | 260 | 117 | 0 | 418 |
| TOTAL SOURCES | 1 | 0 | 0 | 0 | 0 | 40 | 260 | 117 | 0 | 418 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Water Comprehensive Plan

Project No. 91040101

DESCRIPTION: Prepare the new Water Comprehensive Plan incorporating any regulatory or new Growth Management Act Comprehensive Plan issues related to running the water utility.

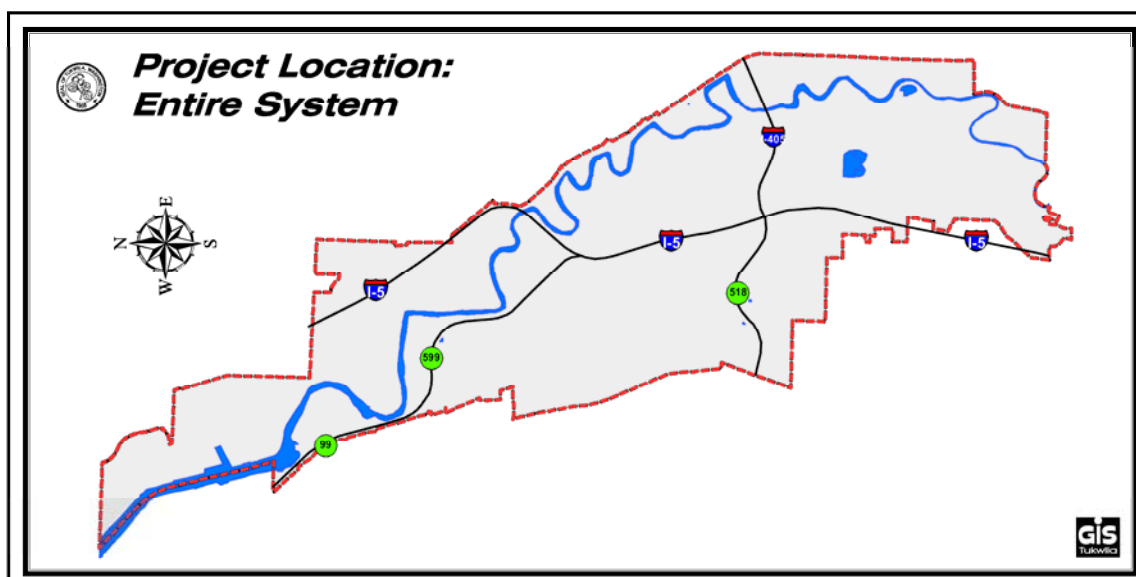
JUSTIFICATION: Plan needs to be consistent with City's Comprehensive Plan and the Department of Health requires the plan to be updated every 6 years.

STATUS: Current Water update will be adopted in 2013 and the next update is scheduled for 2018.

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 164 | 20 | | | | | | 200 | | 384 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 164 | 20 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 384 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 164 | 20 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 384 |
| TOTAL SOURCES | 164 | 20 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 384 |





CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **S 180th St & West Valley Loop/Renton Water Turnover** Project No. 99940104

DESCRIPTION: Provide 2,200 LF of 16" water main from S 180th St and West Valley Hwy to West Valley/Todd Blvd to supply Southcenter South with a alternate water source.

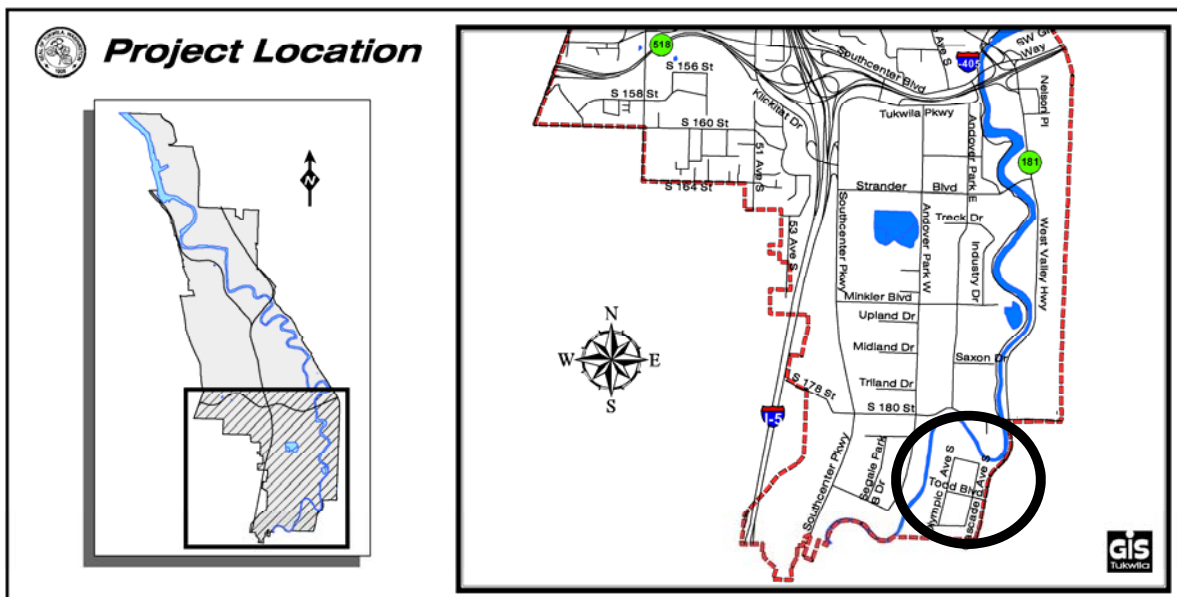
JUSTIFICATION: Better service and coordination within the City of Tukwila. Also improves southerly supply option link with the City of Kent.

STATUS: Renton's LID 312 has been paid in full, so acquisition is possible.

MAINT. IMPACT: Eliminates flushing and water quality complaints.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 60 | 60 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 120 | 120 |
| Construction | | | | | | | | | 820 | 820 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,000 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,000 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 1,000 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Foster Area Water Upgrade

Project No. 90840101

DESCRIPTION: Upgrade 2,600 LF of existing 8" water piping. Area was part of Water District 125 turnover in 2007.

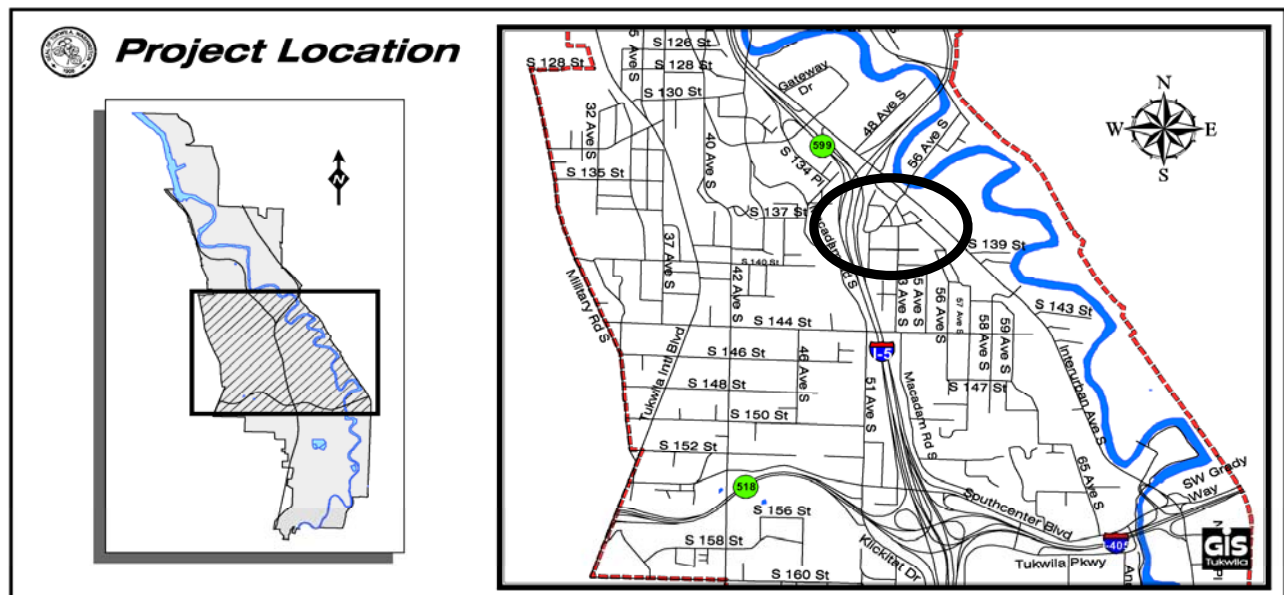
JUSTIFICATION: The existing 2" to 6" pipe is cast iron and in need of repair.

STATUS: Changed name from Foster Playfield Water Upgrade to Foster Area Water Upgrade in 2011.

MAINT. IMPACT:

COMMENT: Foster area includes 51st Ave S from S 141st St north to S 134th St, 52nd Ave S from Interurban Ave S south to I-5, and S 139th St from 51st Ave S east to 53rd Ave S.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 60 | 60 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 100 | 100 |
| Construction | | | | | | | | | 800 | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 960 | 960 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 960 | 960 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 960 | 960 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Minkler Blvd Water Looping

Project No. 99440101

DESCRIPTION: Design and construct 1,100 LF of 12" ductile iron pipe to interconnect Southcenter Square with Andover Park West.

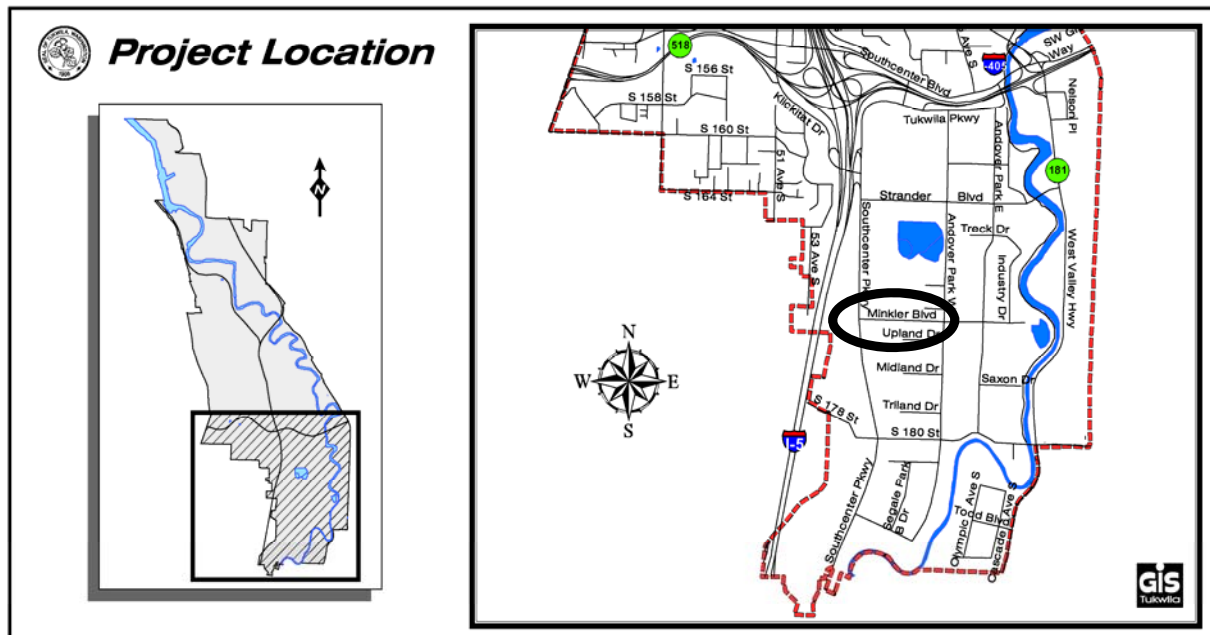
JUSTIFICATION: Improvement in fire flow with a corresponding decrease in pressure fluctuations. Brings in a secondary feed in case of Southcenter Parkway shutdowns.

STATUS:

MAINT. IMPACT: Better redundancy and service for critical business customers.

COMMENT: This water line may be installed with new development.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 60 | 60 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 66 | 66 |
| Construction | | | | | | | | | 440 | 440 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 566 | 566 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 566 | 566 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 566 | 566 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: West Valley Hwy East Side Water Looping

Project No. 99940101

DESCRIPTION: Design and construct 2,000 linear feet of 12" line along east side of West Valley Hwy from Strander Blvd south to the Stoneway facility.

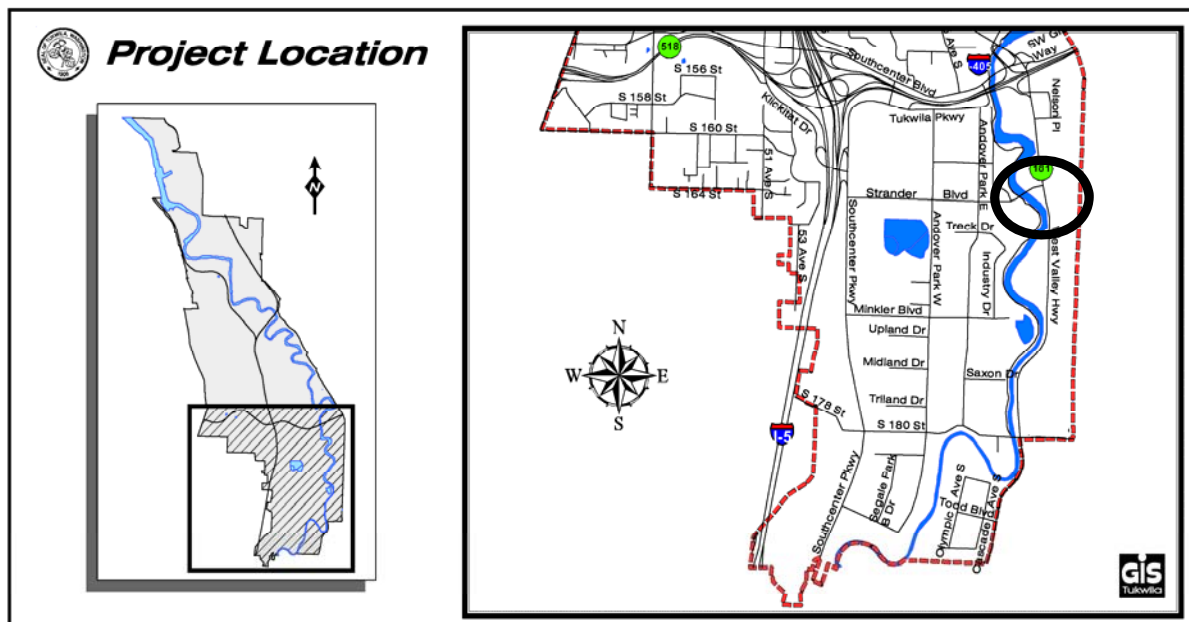
JUSTIFICATION: Improvements are needed for fire protection, service redundancy, and coordination with the future Renton system turnover.

STATUS:

MAINT. IMPACT:

COMMENT: Coordinate with S 180th St & West Valley Loop/Renton Water Turnover Project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 90 | 90 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 120 | 120 |
| Construction | | | | | | | | | 800 | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,010 | 1,010 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,010 | 1,010 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,010 | 1,010 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: West Valley Deep Water Main Replacement

Project No. 90340102

DESCRIPTION: Design and construct 700 LF of 12" waterline to replace aging cast iron system buried too deep from Strander Blvd to Cedar River pipeline #4 in West Valley Hwy.

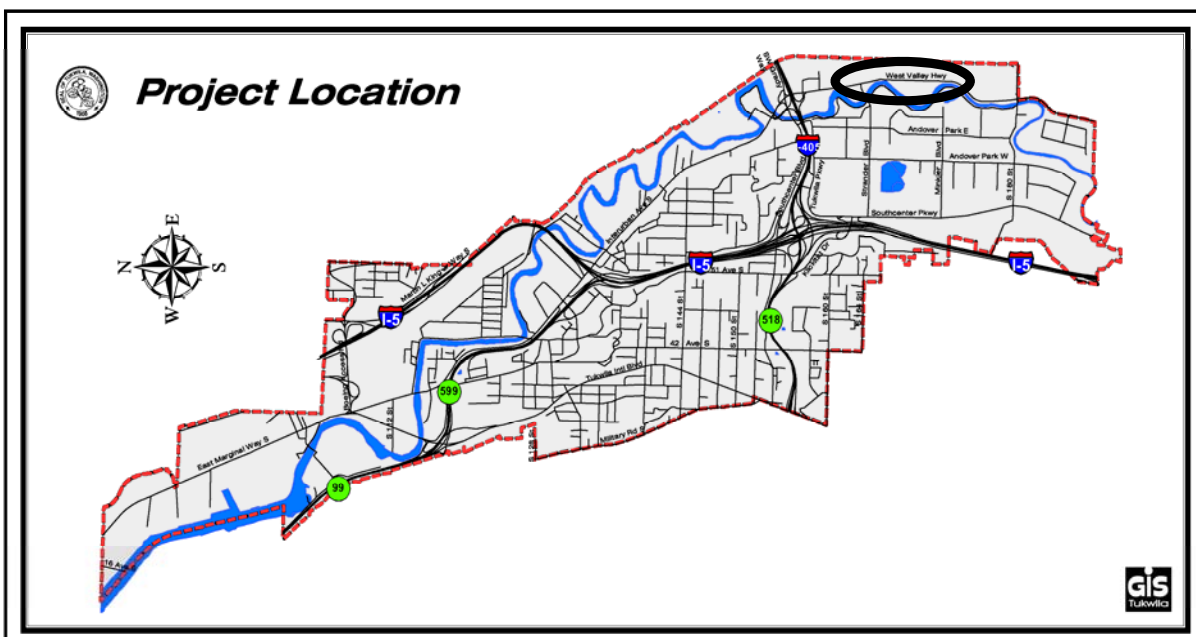
JUSTIFICATION: Aging system with difficulty repairing leaks or breaks and complicated by depth.

STATUS:

MAINT. IMPACT: Eliminates difficult maintenance due to the depth of the water main.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 30 | 30 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 50 | 50 |
| Construction | | | | | | | | | 280 | 280 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 360 | 360 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 360 | 360 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 360 | 360 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 65th Ave S Water Main Replacement

Project No. 90540103

DESCRIPTION: Replace approximately 2,000+ LF of existing 8" water line with a 12" water line on 65th Ave S from Southcenter Blvd to S 151st St.

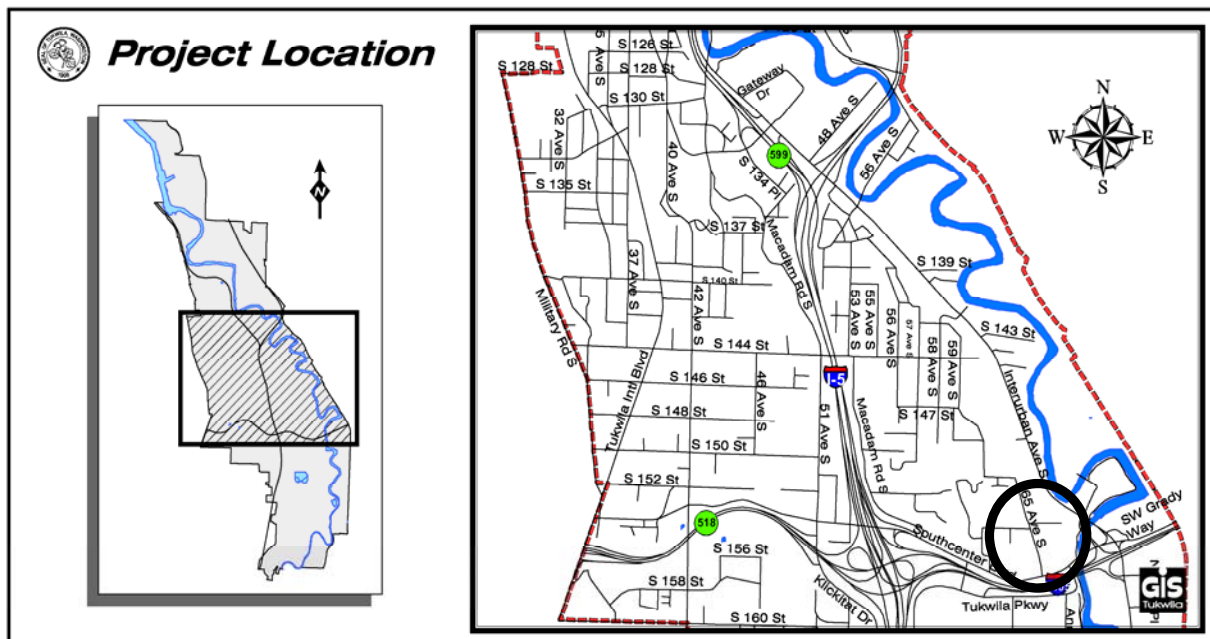
JUSTIFICATION: This replacement will improve fire flows to the east side of Tukwila Hill (Canyon Estates).

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 100 | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 120 | 120 |
| Construction | | | | | | | | | 800 | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |



2014 to 2019

Project No. 90540101

JUSTIFICATION: This extension will close a loop.

STATUS:

MAINT. IMPACT:

COMMENT: Developer driven, with late-comers fees for subsequent connections.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 180th St Water Main Replacement

Project No. 90540105

DESCRIPTION: Replace approximately 880 LF of existing 10" water line with a 12" line in S 180th St, east of Andover Park East.

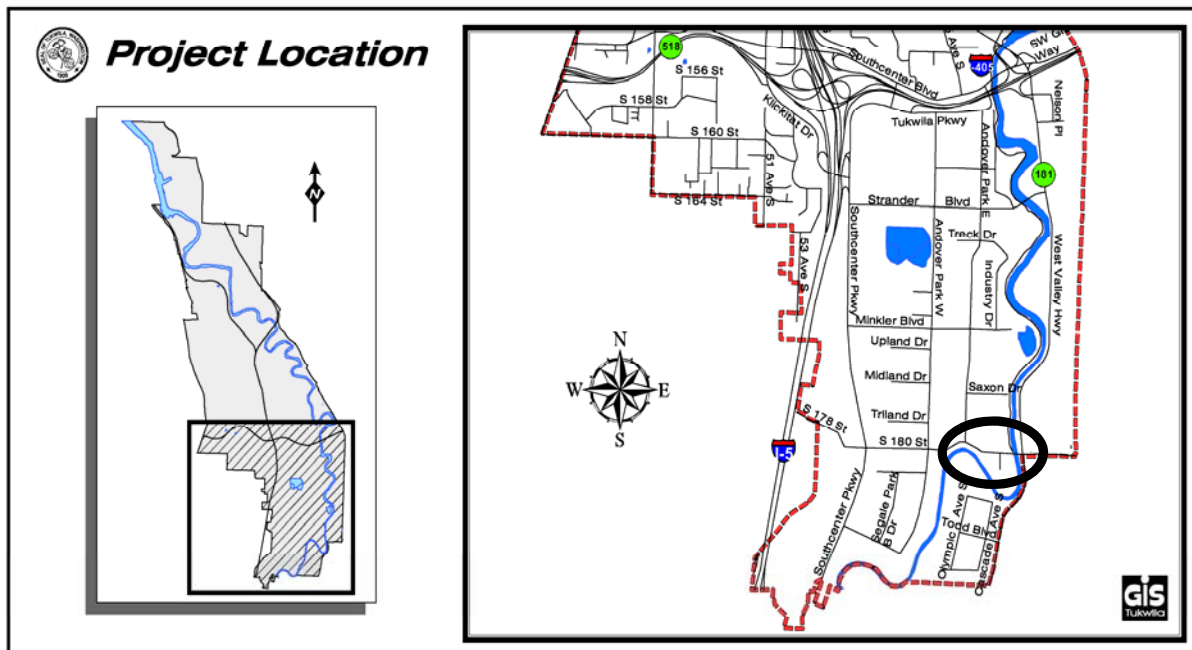
JUSTIFICATION: This replacement will improve fire flows to the area.

STATUS:

MAINT. IMPACT:

COMMENT: Bridge crossing required.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 50 | 50 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 60 | 60 |
| Construction | | | | | | | | | 352 | 352 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 | 462 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 | 462 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 | 462 |



2014 to 2019

Project No. 90540104

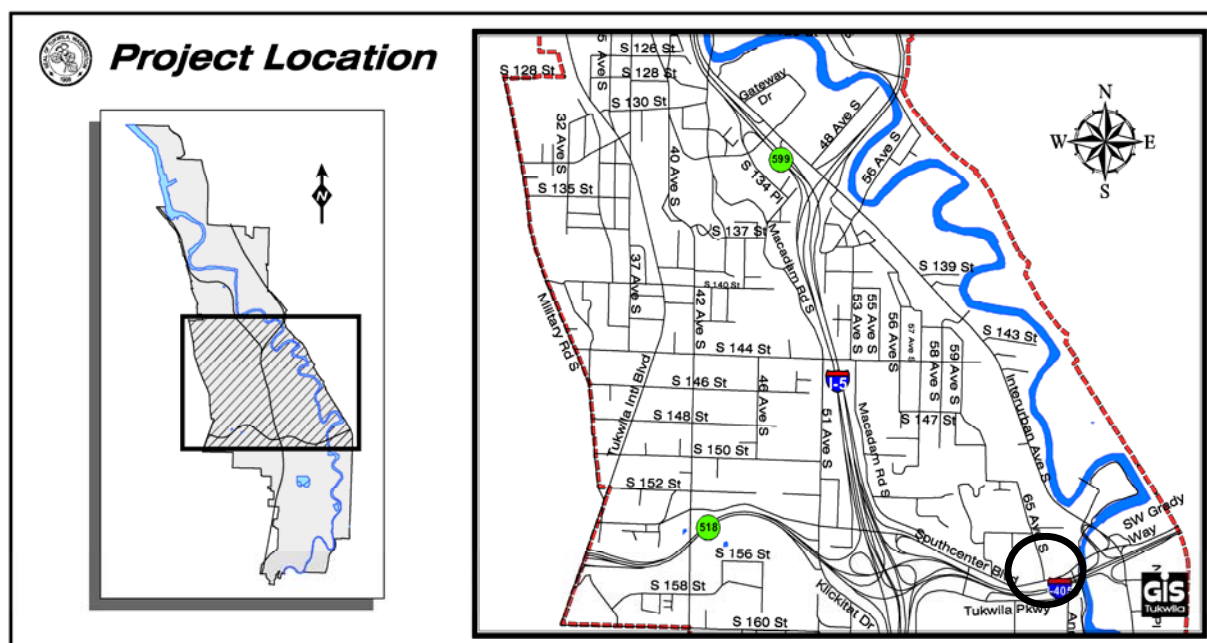
JUSTIFICATION: This replacement will improve water service and fire flows to the areas around City Hall and the residential area north of Southcenter Blvd.

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 30 | 30 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 50 | 50 |
| Construction | | | | | | | | | 400 | 400 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 480 | 480 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 480 | 480 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 480 | 480 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Evans Black Dr Water Main Replacement

Project No. 90540109

DESCRIPTION: Replace approximately 800 LF of existing 8" water line with a 12" water line along Evans Black Dr, west of Andover Park East.

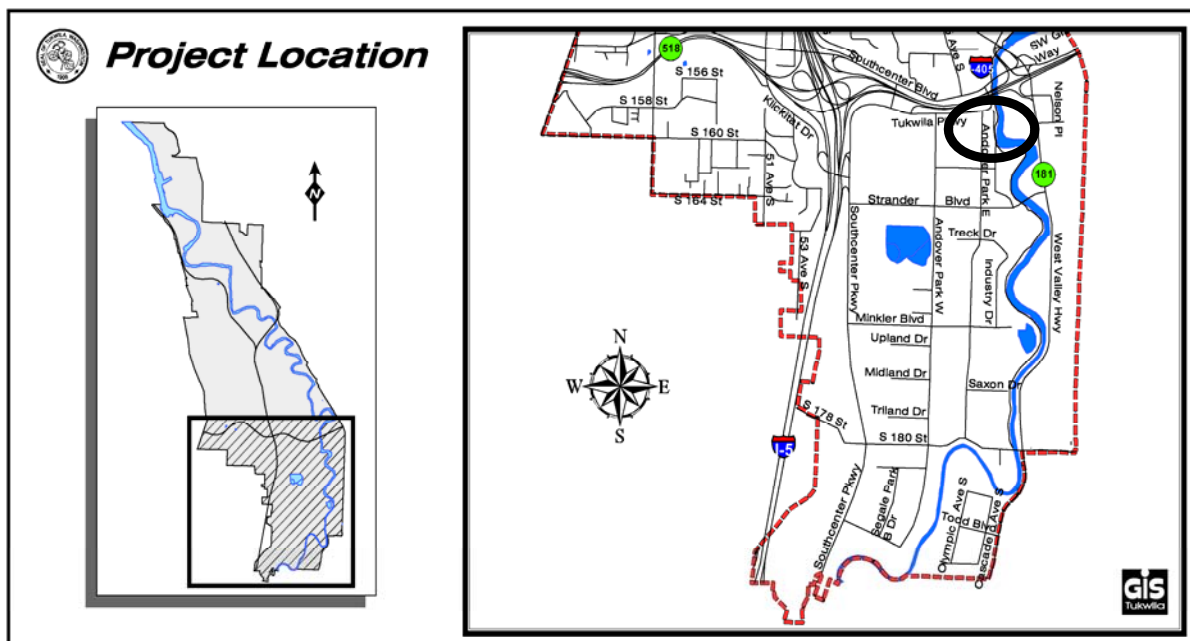
JUSTIFICATION: This replacement will improve fire flows to this area.

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 30 | 30 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 40 | 40 |
| Construction | | | | | | | | | 320 | 320 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 | 390 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 | 390 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 | 390 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 52nd Ave S Water Main Replacement

Project No. 90540107

DESCRIPTION: Replace approximately 280 LF of existing 6" water line along 52nd Ave S with an 8" water line from Interurban Ave S to 53rd Ave S.

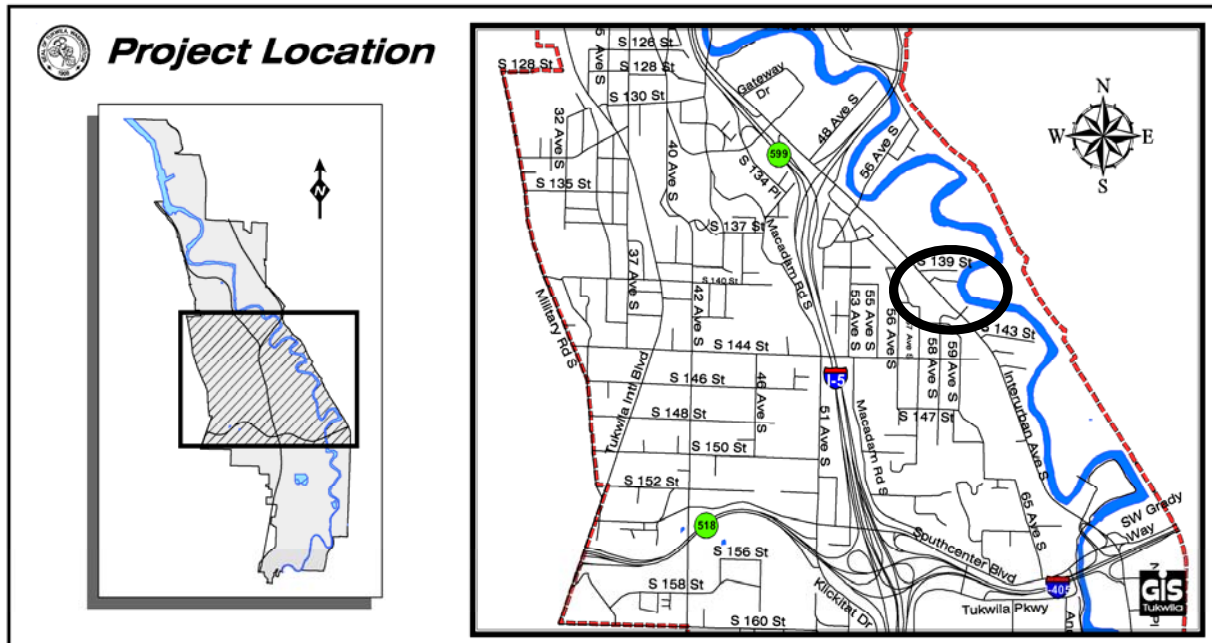
JUSTIFICATION: Replacement will improve fire flows to the north side of Tukwila Hill.

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 15 | 15 |
| Construction | | | | | | | | | 90 | 90 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 105 | 105 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 105 | 105 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 105 | 105 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 112 St Water Looping

Project No. 99440106

DESCRIPTION: Design and construct approximately 1,200 ft. of 12" ductile iron waterline between Tukwila Int'l Blvd and East Marginal Way.

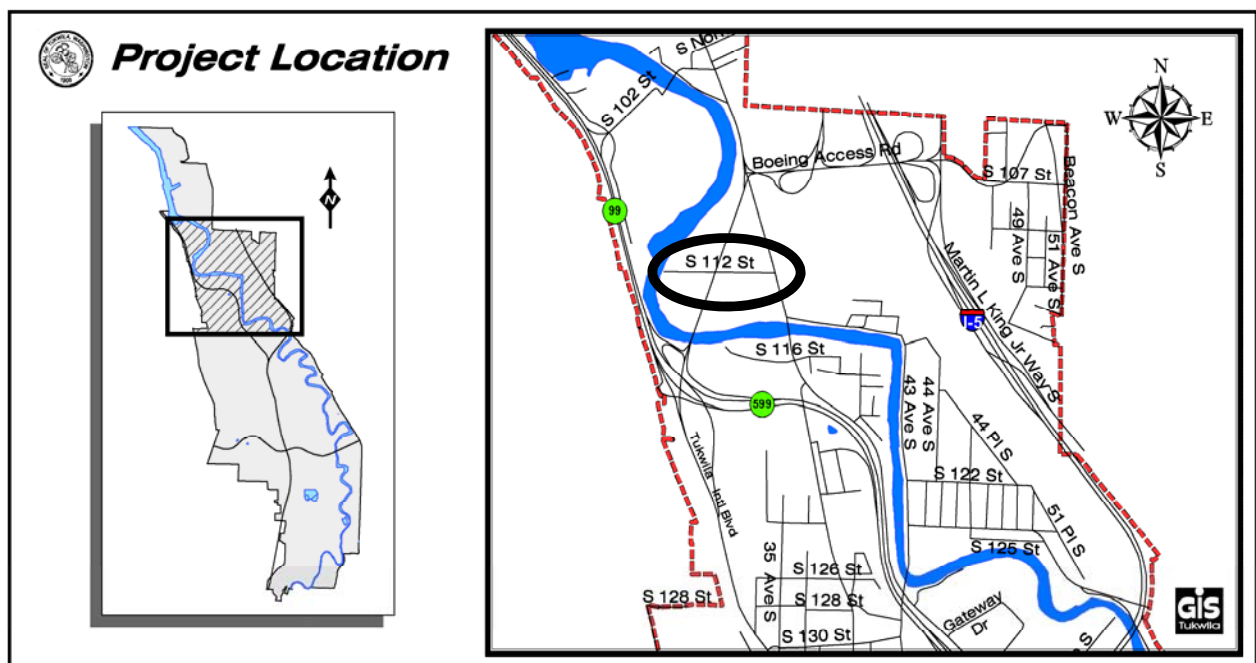
JUSTIFICATION: Create a looped system for fire flow redundancy and water quality needs.

STATUS: Depends on new development along S 112 St (right-of-way belongs to Seattle Public Utilities).

MAINT. IMPACT: System would reduce the need for flushing maintenance.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 50 | 50 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 72 | 72 |
| Construction | | | | | | | | | 480 | 480 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 602 | 602 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | 40 | 40 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 562 | 562 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 602 | 602 |



2014 to 2019

Project No. 90540110

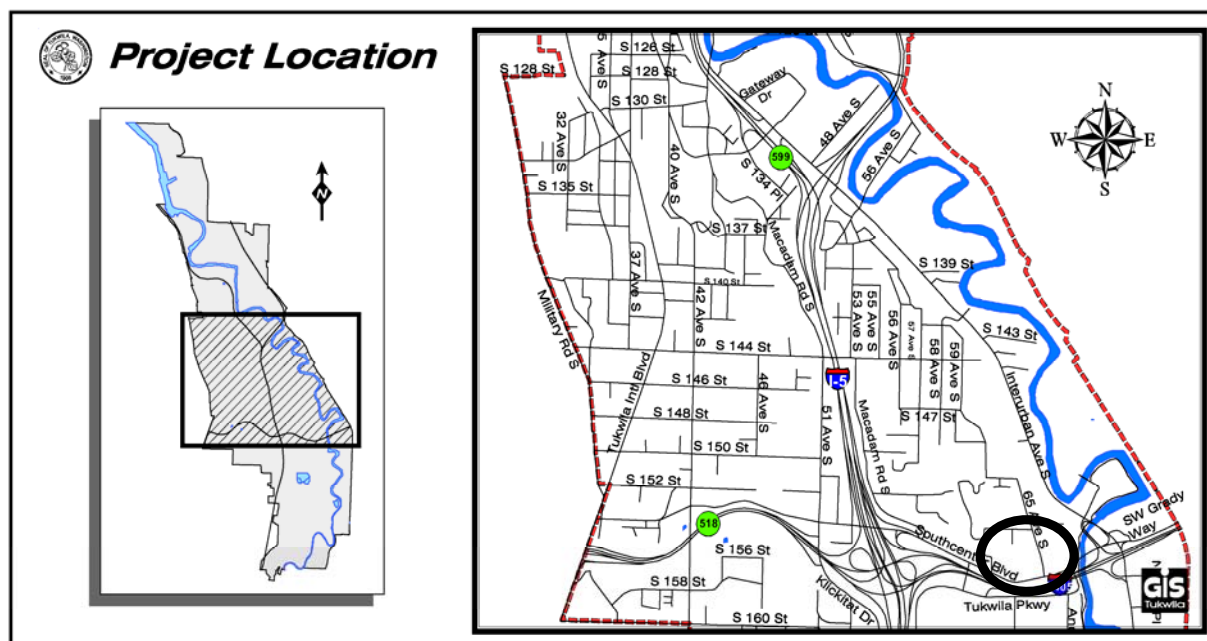
JUSTIFICATION: This replacement will improve fire flows to the east side of Tukwila Hill (Canyon Estates).

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 4 | 4 |
| Construction | | | | | | | | | 60 | 60 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64 | 64 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64 | 64 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64 | 64 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Minkler Blvd Water Main Replacement

Project No. 90540111

DESCRIPTION: Replace approximately 500 LF of existing 8" water line with a 12" line along Minkler Blvd, east of Industry Dr.

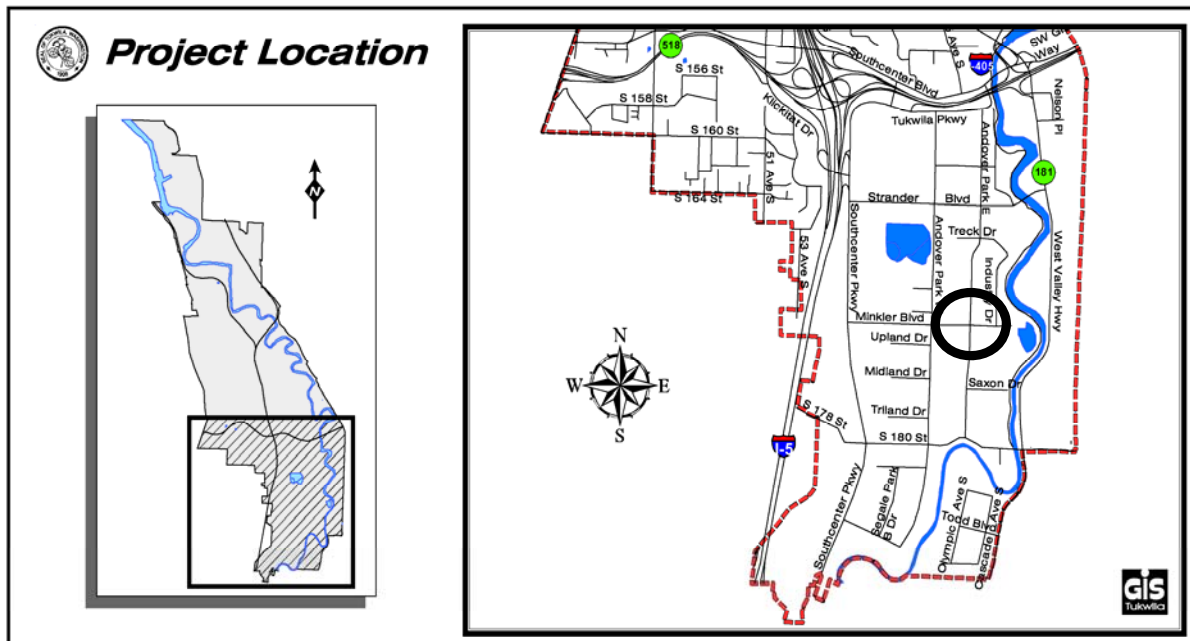
JUSTIFICATION: This replacement will improve fire flows to the area.

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 20 | 20 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 30 | 30 |
| Construction | | | | | | | | | 200 | 200 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Corporate Dr S Water Main Replacement

Project No. 90540112

DESCRIPTION: Replace approximately 500 LF of existing 8" water line with a 12" line along Corporate Dr S, west of Andover Pk W.

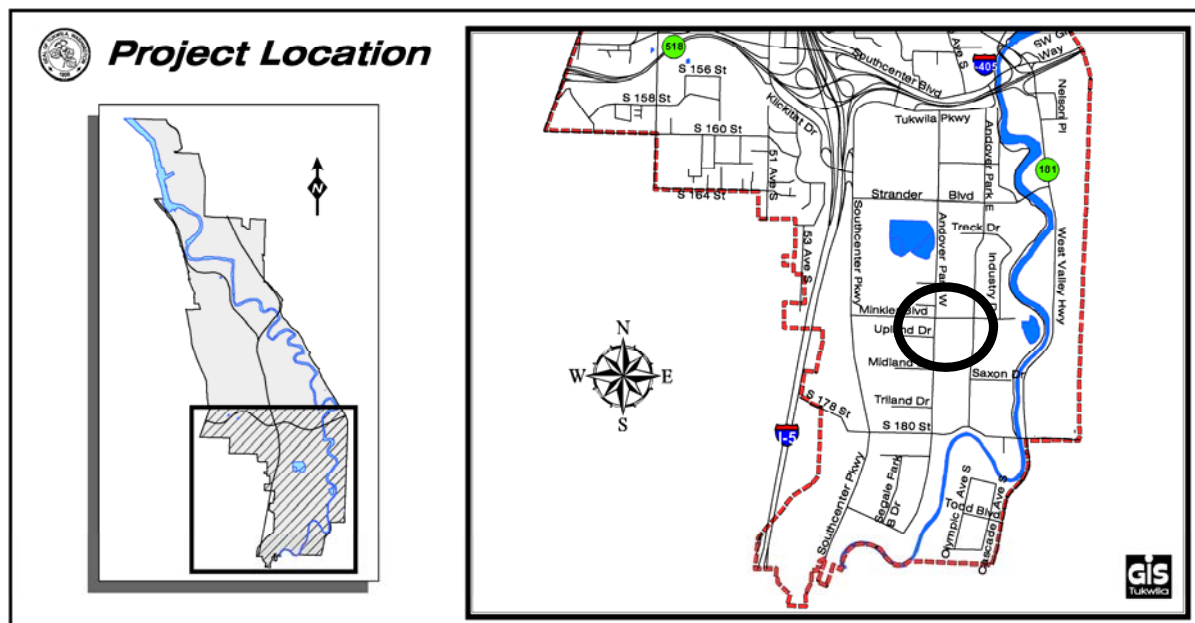
JUSTIFICATION: This replacement will improve fire flows to the area.

STATUS:

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------|------|------|------|------|------|--------|-------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 20 | 20 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 30 | 30 |
| Construction | | | | | | | | | 200 | 200 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Poverty Hill- Neighborhood Water Revitalization

Project No. 90140103

DESCRIPTION: Design and construct 1,000 LF of 8" replacement waterlines including fire hydrants.

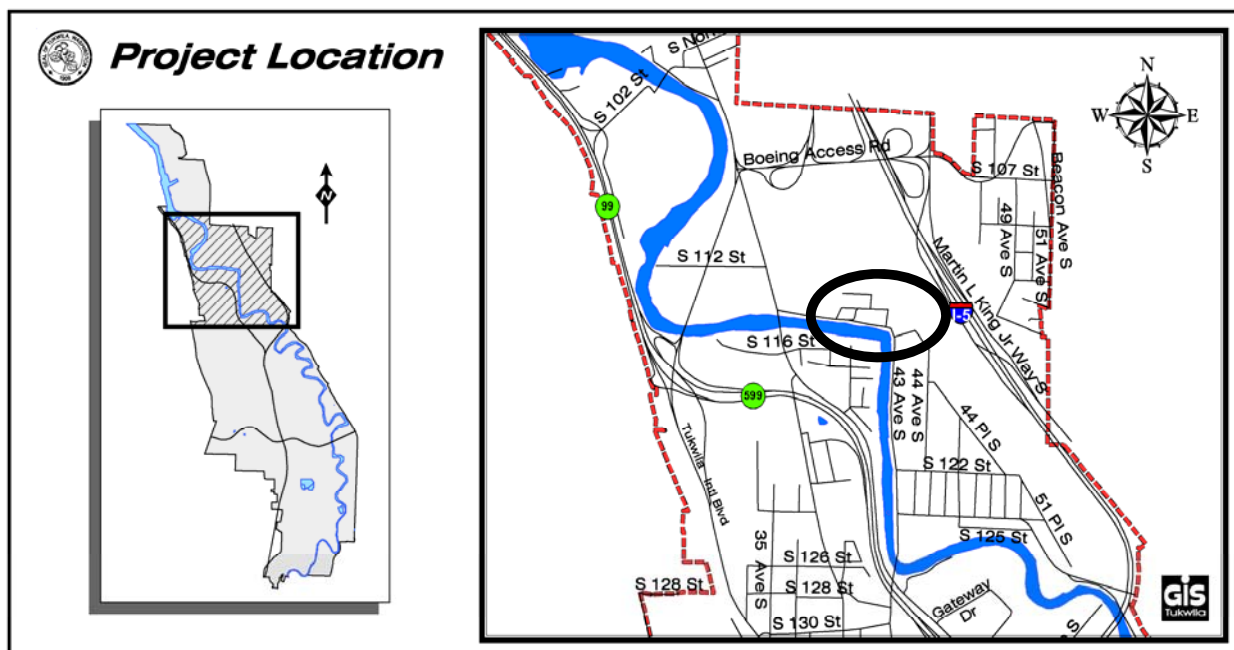
JUSTIFICATION: System is old and failing, fire flows are deficient, and new connections are not allowed.

STATUS:

MAINT. IMPACT: Significantly reduces leak potential and repair liability.

COMMENT: Part of the overall improvements in the Allentown area.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 25 | 25 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 38 | 38 |
| Construction | | | | | | | | | 255 | 255 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 318 | 318 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 318 | 318 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 318 | 318 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Foster Playfield Reclaimed Water Extension

PROJECT NO. 91040102

DESCRIPTION: Extend the reclaimed water supply pipeline 3,000 LF to Foster Park's ball fields.

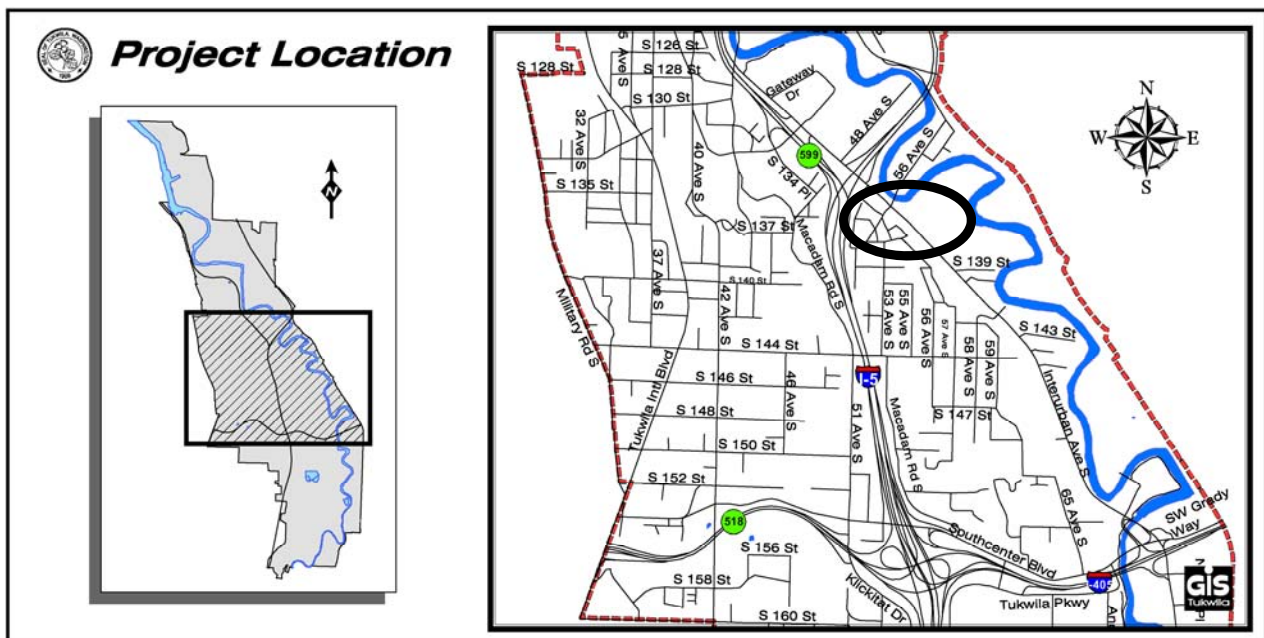
JUSTIFICATION: Providing additional reclaimed water for park irrigation will provide additional water supplies into the future.

STATUS:

MAINT. IMPACT:

COMMENT: This project has regional merit and may be funded from water and fish conservation funds.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 100 | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 120 | 120 |
| Construction | | | | | | | | | 800 | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 1,020 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Duwamish River Crossing Reclaimed Water Extension Project No. 91040103

DESCRIPTION: Extend the reclaimed water supply pipeline 1,000 LF to east of the Duwamish River.

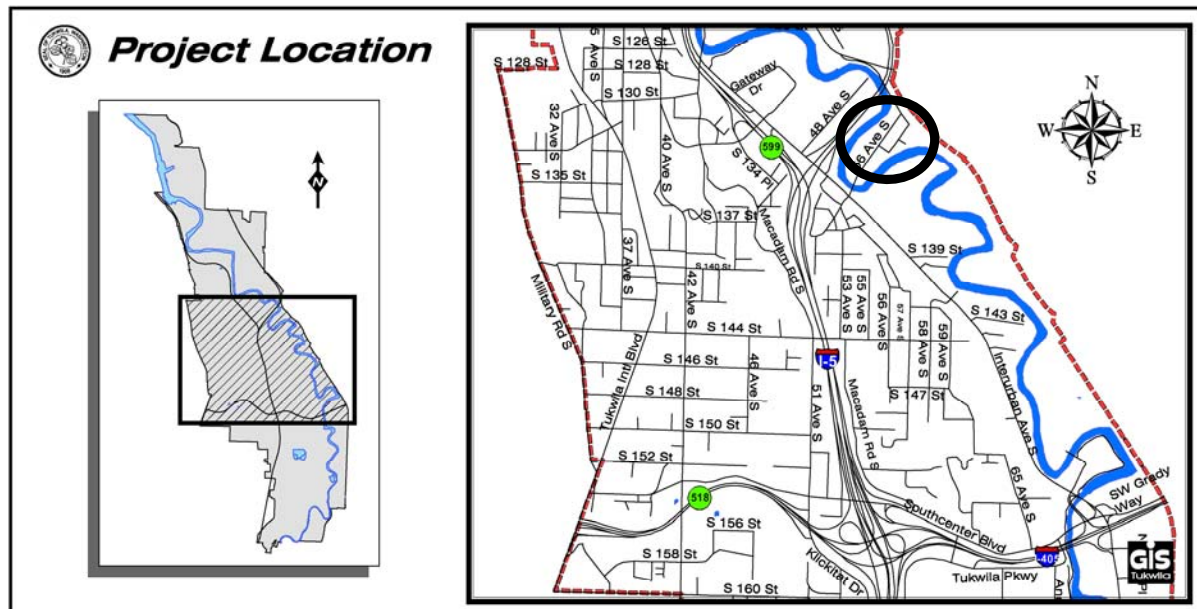
JUSTIFICATION: Providing additional reclaimed water to large users like Baker Commodities will save water supplies in the future. Additionally, industrial supplies to the rendering facility will bring year-round supply to other Tukwila reclaimed water customers as the current reclaimed meters are only available in the summer.

STATUS: King County built a reclaimed water supply main to Foster Golf Links irrigation pumping facility in 2010.

MAINT. IMPACT: Will make reclaimed water available year-round for sewer flushing, etc.

COMMENT: This project has regional merit and may be funded from water and fish conservation funds.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 20 | 20 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 23 | 23 |
| Construction | | | | | | | | | 150 | 150 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 | 193 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 | 193 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 | 193 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Crystal Springs Intertie with Highline Water District Project No. 91040104

DESCRIPTION: Supply an emergency intertie for 10-12 customers within the Crystal Springs pressure zone.

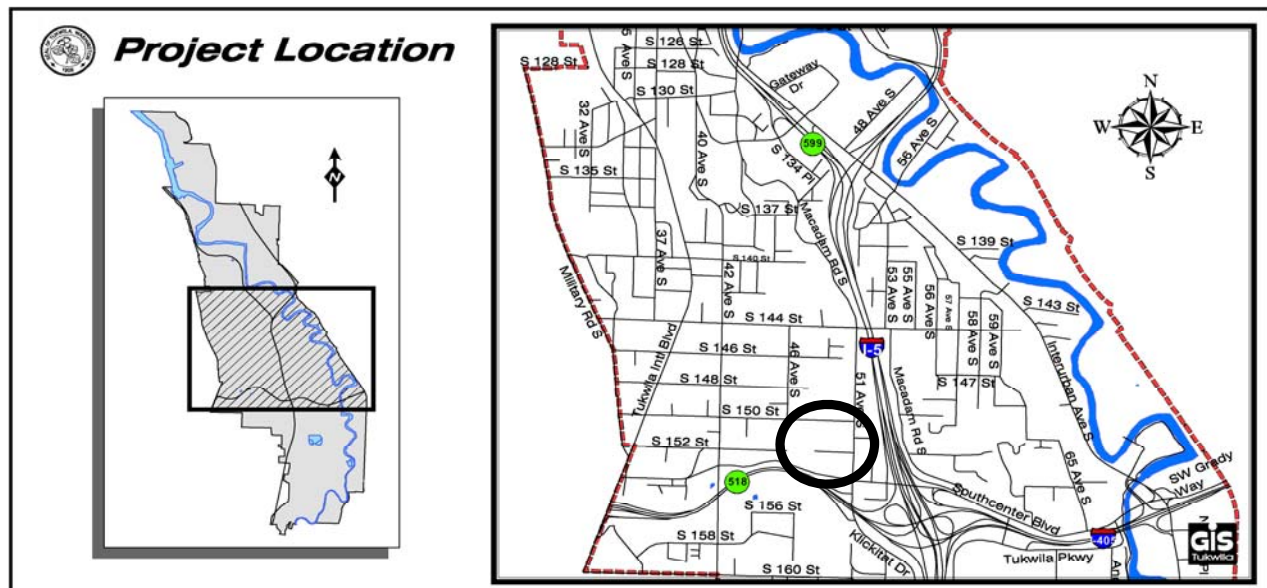
JUSTIFICATION: An intertie feed from the City's 360-zone was cut off with the WSDOT reconstruction of Klickitat Drive at the SR 518 off-ramp. If the Seattle supply tap becomes unavailable, there would be no service or fire flow for customers.

STATUS: A Parks department meter could be temporarily set up during maintenance closures, but hydrants would still be unavailable.

MAINT. IMPACT: Maintenance liabilities would be reduced and temporary measures would save time and prevent vandalism.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 50 | 50 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 30 | 30 |
| Construction | | | | | | | | | 150 | 150 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 230 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 230 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 230 |





City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**SEWER ENTERPRISE FUND
402.98**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | *Other Sources | After Six Years |
|--------------------|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------------|
| 72 | Annual Sewer Repair Program | 75 | 200 | 200 | 200 | 200 | 200 | 1,075 | 0 | 200 |
| 73 | CBD Sanitary Sewer Rehabilitation | 820 | 1,040 | 1,040 | 1,040 | 1,100 | 0 | 5,040 | 1,505 | 0 |
| 74 | Sewer Lift Station No. 2 Upgrades | 575 | 0 | 0 | 0 | 0 | 0 | 575 | 0 | 7,100 |
| 75 | Sewer Repair West of Strander Blvd Bridge | 120 | 0 | 0 | 0 | 0 | 0 | 120 | 0 | 0 |
| 76 | Valley View West Hill Sewer Transfer Area | 110 | 0 | 0 | 0 | 0 | 0 | 110 | 0 | 0 |
| 77 | GIS Inventory of Sewer System | 0 | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 500 |
| 78 | Future Sewer Lift Station No. 13 | 0 | 0 | 0 | 0 | 0 | 278 | 278 | 0 | 2,133 |
| 79 | Southcenter Blvd Sewer Upgrade | 0 | 0 | 0 | 0 | 0 | 180 | 180 | 0 | 1,380 |
| 80 | Sewer Comprehensive Plan | 0 | 0 | 0 | 0 | 0 | 425 | 425 | 0 | 0 |
| | Sewer Lift Stations Nos. 3 & 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980 |
| | Sewer Replacement at 14025 Interurban Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 |
| | Abandon Sewer Lift Station No. 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 605 |
| | Sewer Lift Station No. 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,400 |
| | APW Sewer connection to KC Metro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 |
| | Sewer Repair at 14438 59th Ave S | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 |
| | Poverty Hill - Sewer Revitalization | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,230 |
| | Ryan Hill - Sewer Revitalization | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,143 |
| Grand Total | | 1,700 | 1,340 | 1,240 | 1,240 | 1,300 | 1,083 | 7,903 | 1,505 | 20,961 |

** Denotes other funding sources, grants, or mitigation.

Project sheets scheduled beyond 2019
can be found in the City's website under
Public Works Capital Improvement Program.

Changes from 2013 to 2014 CIP:

Deletions:

55th Ave S Sanitary Sewer Line Repair, completed in 2013.

Sewer Repair at 5700 Southcenter Blvd, combined into CBD Sewer Rehabilitation.

Sewer Lift Station Locations

| | |
|---|---|
| Lift Station No. 1 - Master Telemetry Panel | 600 Minkler Blvd. - Shops |
| Lift Station No. 2 - Backup Dialer | 1105 Andover Pk W (at Minkler Blvd) |
| Lift Station No. 3 | 550 Minkler Blvd |
| Lift Station No. 4 | 6790 Todd Blvd - Southcenter South |
| Lift Station No. 5 | 6830 Fort Dent Way (entrance to Park) |
| Lift Station No. 6 | 6820 Fort Dent Way (in Park) |
| Lift Station No. 7 - Abandoned in 2011 | was at 14601 Interurban - replaced by gravity sewer |
| Lift Station No. 8 | 13359 56th Ave S - Foster Point (new in 2007) |
| Lift Station No. 9 | 12638 Interurban - Suburban Propane |
| Lift Station No. 10 | 12218 51st Pl S - Allentown (new in 2007) |
| Lift Station No. 11 | 18799 Southcenter Pkwy (new in 2012) |
| Lift Station No. 12 | 255 Andover Park W - Key Bank parking lot at mall |
| Lift Station No. 13 | Future - Tukwila Pkwy & Andover Park W |

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Annual Sewer Repair Program

Project No. Varies

DESCRIPTION: Reduce sewer line infiltration and inflow (I & I) through groundwater intrusion or storm events as a result of damaged deteriorating systems or unopposed connections. Include small repairs and capital maintenance.

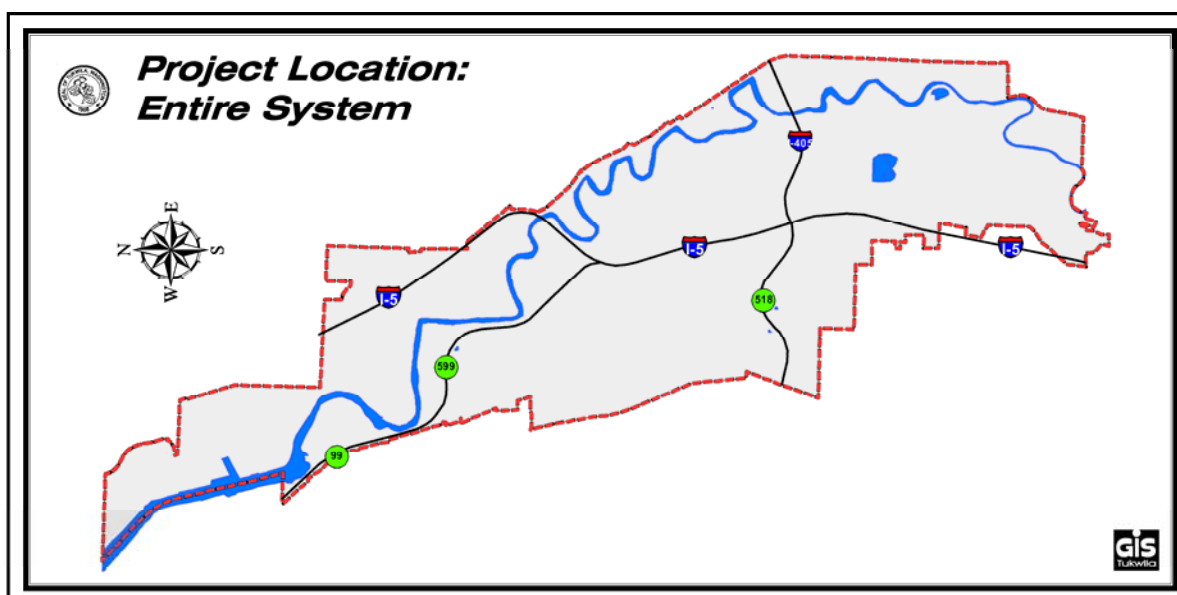
JUSTIFICATION: Decrease treatment, discharge, and pumping costs.

STATUS: Annual program is determined after pipeline TV inspection reports are completed.

MAINT. IMPACT: Less maintenance costs through rehabilitation of aging system.

COMMENT: Ongoing project, only one year actuals shown in first column. 2011 funds were used for Interurban Gravity Sewer.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|------------|------------|------------|------------|------------|------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 7 | | | | | | | | | 7 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 8 | | | | | | | | | 8 |
| Construction | 69 | 75 | 75 | 200 | 200 | 200 | 200 | 200 | 200 | 1,419 |
| TOTAL EXPENSES | 84 | 75 | 75 | 200 | 200 | 200 | 200 | 200 | 200 | 1,434 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 84 | 75 | 75 | 200 | 200 | 200 | 200 | 200 | 200 | 1,434 |
| TOTAL SOURCES | 84 | 75 | 75 | 200 | 200 | 200 | 200 | 200 | 200 | 1,434 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: CBD Sanitary Sewer Rehabilitation

Project No. 91140203

DESCRIPTION: The asbestos concrete pipe in the CBD (commercial business district) is approximately 45 years old and becoming soft. Slip lining the pipe will reinforce the strength with little impact to roadways and minimal excavation.

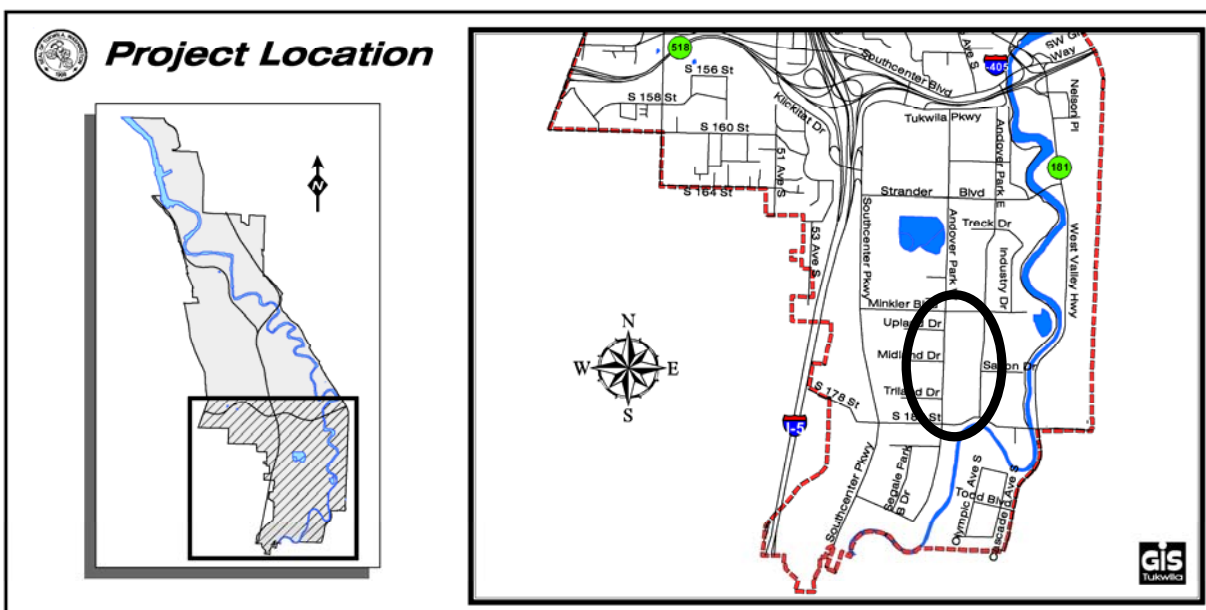
JUSTIFICATION: If the pipe collapses, the street will have to be excavated and the cost of the repairs will be significant. In the last five years we have had two major pipe failures on Andover Park West.

STATUS: A Public Works Trust Fund loan was successfully obtained in 2012 for construction.

MAINT. IMPACT: Reduced maintenance and repair costs.

COMMENT: The limits of the 2013 project is APW to APE from Minkler Blvd to S 180th St and will now include the repair to the sewer under the railroad tracks.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|--------------|--------------|--------------|--------------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | 160 | 20 | 20 | 20 | 20 | 80 | | | 320 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | 10 | 100 | 120 | 120 | 120 | 120 | | | 590 |
| Construction | | 10 | 700 | 900 | 900 | 900 | 900 | | | 4,310 |
| TOTAL EXPENSES | 0 | 180 | 820 | 1,040 | 1,040 | 1,040 | 1,100 | 0 | 0 | 5,220 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| PWTF/Proposed PWTF | | 45 | 705 | | | | 800 | | | 1,550 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 135 | 115 | 1,040 | 1,040 | 1,040 | 300 | 0 | 0 | 3,670 |
| TOTAL SOURCES | 0 | 180 | 820 | 1,040 | 1,040 | 1,040 | 1,100 | 0 | 0 | 5,220 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Lift Station No. 2 Upgrades

Project No. 90440205

DESCRIPTION: Install new pumps, motors, control system, backup generator and force main from Minkler to Strander Blvd.

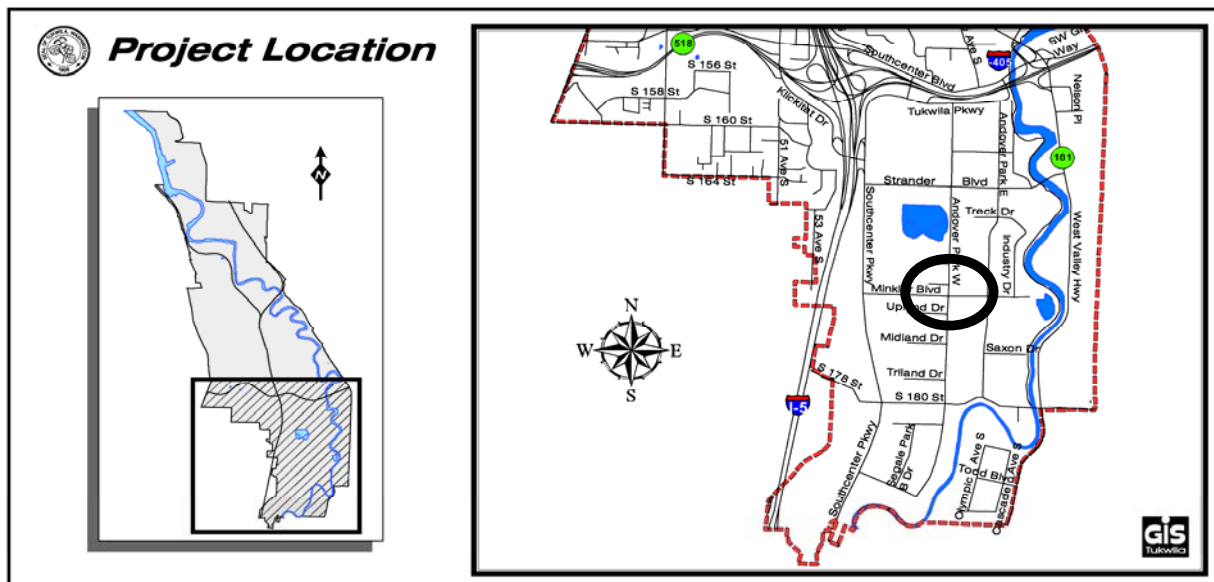
JUSTIFICATION: The lift station upgrade will be required upon full development of Tukwila South.

STATUS: Sewer lines installed in 2010 with Southcenter Pkwy Extension roadway project. Generator replacement, concrete slab, and replacement of pump's motor control system are scheduled in 2014.

MAINT. IMPACT: Reduce liability if the existing slab breaks the power connection.

COMMENT: See Tukwila South development agreement for funding and ULID requirements.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 5 | 75 | | | | | | | 100 | 180 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 75 | | | | | | 1,000 | 1,075 |
| Construction | | | 500 | | | | | | 6,000 | 6,500 |
| TOTAL EXPENSES | 5 | 75 | 575 | 0 | 0 | 0 | 0 | 0 | 7,100 | 7,755 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Bond/ULID | | | | | | | | | 7,100 | 7,100 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 5 | 75 | 575 | 0 | 0 | 0 | 0 | 0 | 0 | 655 |
| TOTAL SOURCES | 5 | 75 | 575 | 0 | 0 | 0 | 0 | 0 | 7,100 | 7,755 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Repair West of Strander Blvd Bridge

Project No. 90840203

DESCRIPTION: Repair cracked sewer line west of Strander Blvd bridge.

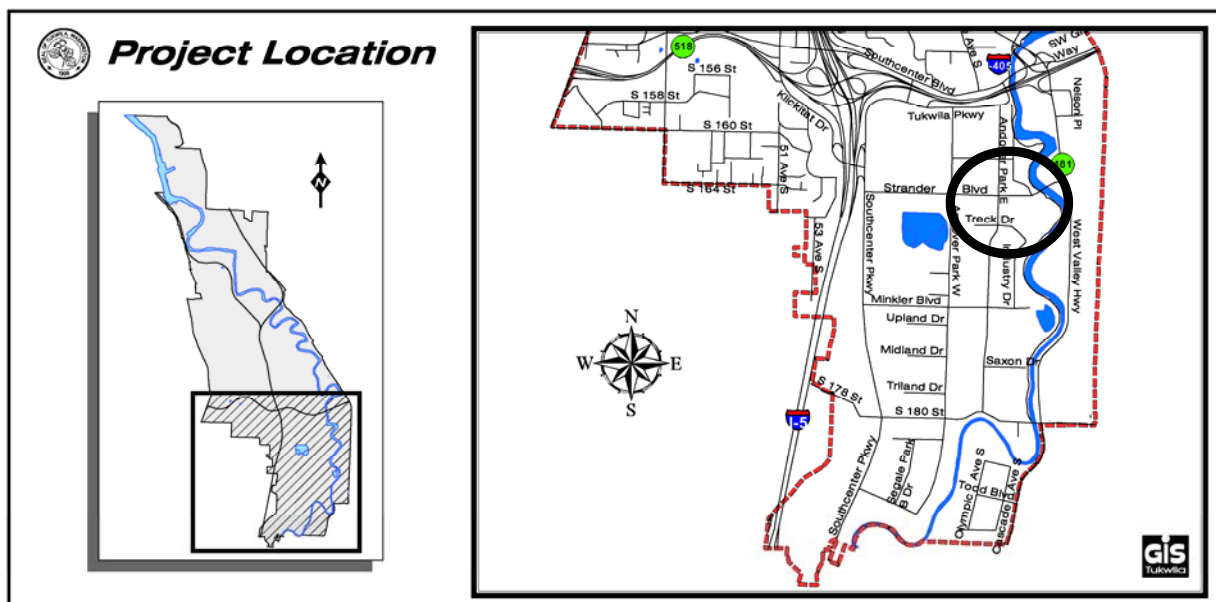
JUSTIFICATION: If the sewer line collapses, the sewer will back up, causing property damage.

STATUS: Line was damaged during installation of storm drain in 2004.

MAINT. IMPACT:

COMMENT: Project will require dewatering due to the depth of 25 ft, soils, and the proximity to the Green River.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 10 | | | | | | | 10 |
| Construction | | | 110 | | | | | | | 110 |
| TOTAL EXPENSES | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 120 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 120 |
| TOTAL SOURCES | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 120 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Valley View West Hill Sewer Transfer Area

Project No. 81240203

DESCRIPTION: Transfer of Valley View Sewer District assets to the City of Tukwila near 52nd Ave S.

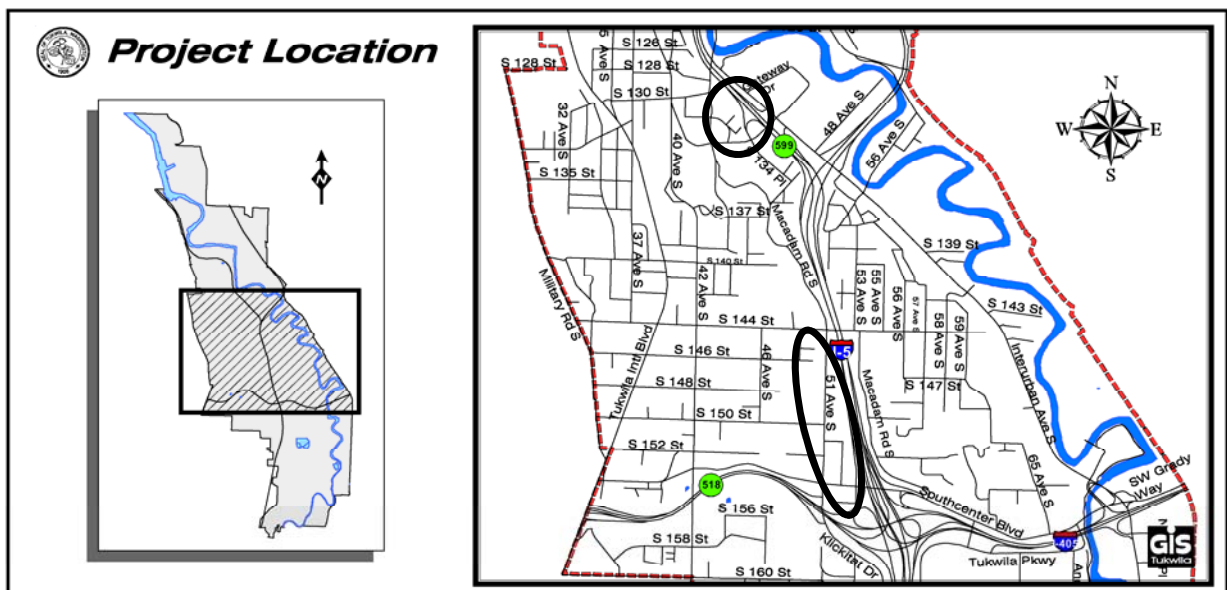
JUSTIFICATION: The Valley View Sewer District assets are located in the City of Tukwila service area and should be owned by the City of Tukwila.

STATUS: The West Hill area includes 52nd Ave S & S 152nd St, S 151st St, and S 154th St in the Fostoria area near Macadam Rd and S 134th St.

MAINT. IMPACT:

COMMENT: This project will clarify the service boundary issues with the Valley View Sewer District.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | | 0 |
| Land (R/W) | | | 110 | | | | | | | 110 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 110 | 0 | 0 | 0 | 0 | 0 | 0 | 110 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 110 | 0 | 0 | 0 | 0 | 0 | 0 | 110 |
| TOTAL SOURCES | 0 | 0 | 110 | 0 | 0 | 0 | 0 | 0 | 0 | 110 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: GIS Inventory of Sewer System

Project No. 90540202
80540202

DESCRIPTION: GIS (Geographic Information Systems) inventory of sanitary sewer system in the central business district to provide better as-built drawings of the underground piping.

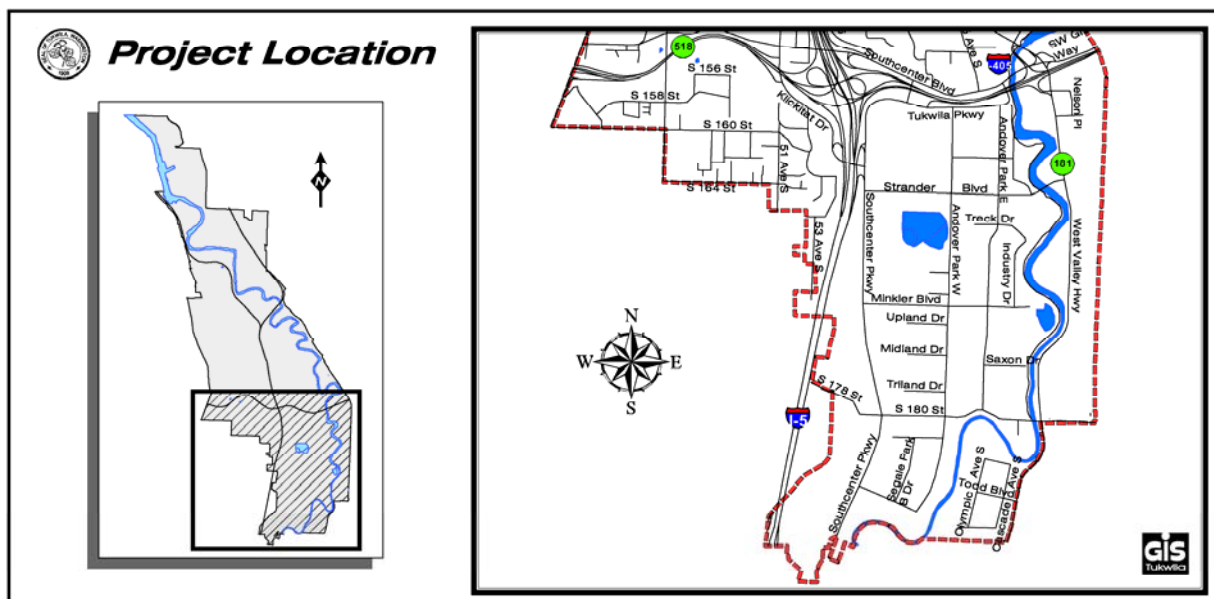
JUSTIFICATION: GIS mapping of the sewers will provide information on the sewer system in a format that is easily addressable by the public.

STATUS: In 2007, the Commercial Business District (CBD) was surveyed for GIS mapping. Due to lack of funds, all remaining GIS inventory projects are on hold.

MAINT. IMPACT: The survey will provide staff with up-to-date information on the location of manholes for the sanitary sewers.

COMMENT: Other areas of the City will follow.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 105 | | | 100 | | | | | 500 | 705 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 105 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 500 | 705 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 105 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 500 | 705 |
| TOTAL SOURCES | 105 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 500 | 705 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Future Sewer Lift Station No. 13

Project No. 99740205

DESCRIPTION: Due to utility conflicts with existing utilities, a new sewer lift station will be required near 65th Ave S and Southcenter Blvd. A gravity sewer main is not possible under I-405.

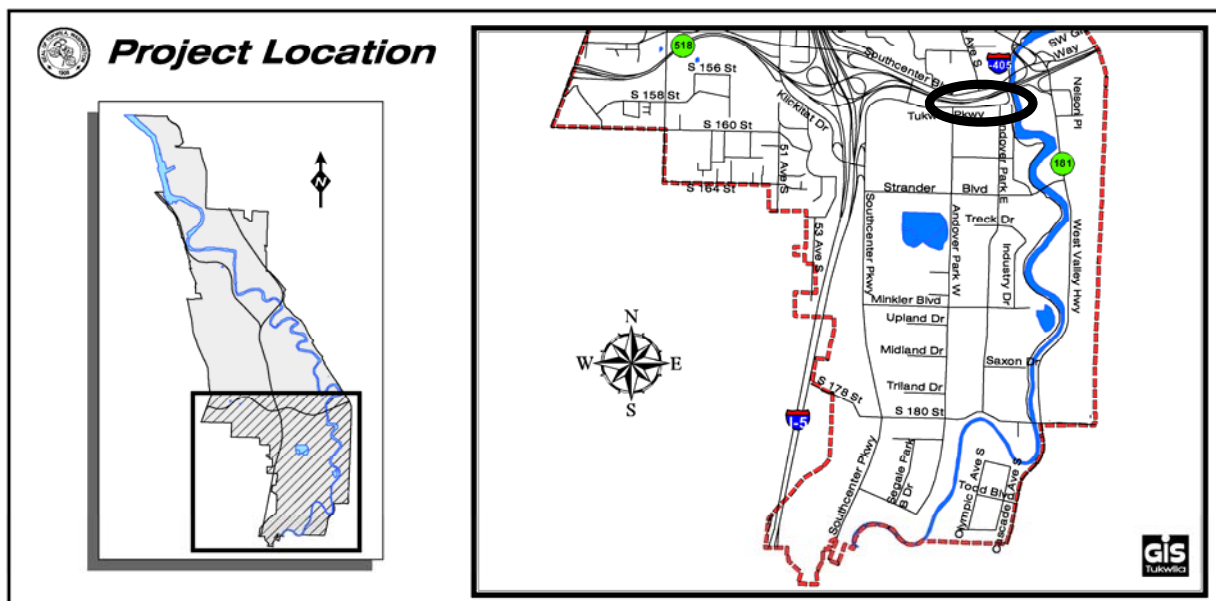
JUSTIFICATION: Existing line is undersized and has a severe sag. Increased development on the North Hill exacerbates the deficiency.

STATUS: Design will be coordinated with WSDOT and Seattle Public Utilities.

MAINT. IMPACT: Less flushing maintenance to clear debris from sag and from the improved HOV manhole alignment.

COMMENT: Other alternatives are being reviewed due to WSDOT requirements. Formerly known as Gravity Sewer under I-405 to Tukwila Parkway.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 80 | | | | | | | 278 | | 358 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 278 | 278 |
| Construction | | | | | | | | | 1,855 | 1,855 |
| TOTAL EXPENSES | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 278 | 2,133 | 2,491 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Bond/PWTF Loan | | | | | | | | | 2,133 | 2,133 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 278 | 0 | 358 |
| TOTAL SOURCES | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 278 | 2,133 | 2,491 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Southcenter Blvd Sewer Upgrade

Project No. 99840202

DESCRIPTION: Upgrade 3,200 LF of 8" to a larger capacity 12" system from Macadam Rd to the I-405 undercrossing on Southcenter Blvd.

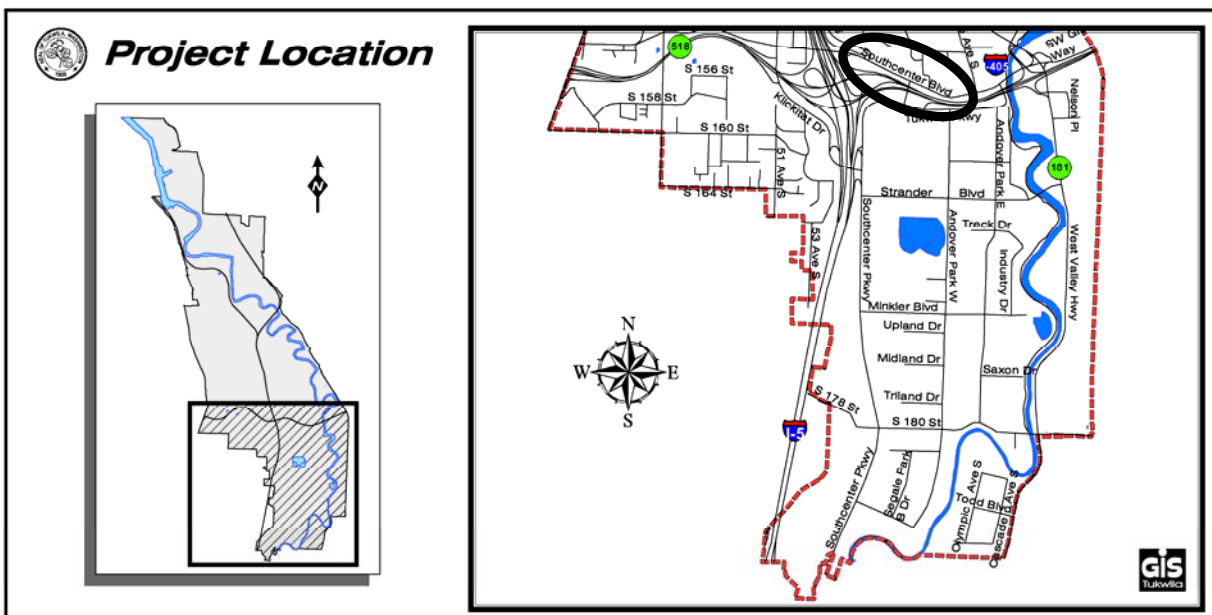
JUSTIFICATION: Flows have greatly increased with additional connections to the basin from the North Hill apartment buildings causing the system to be deficient in terms of capacity for peak discharges.

STATUS:

MAINT. IMPACT: Improved service would reduce maintenance liability.

COMMENT: Coordinate with I-405 improvements to Southcenter Blvd and Future Lift Station No. 13.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | 180 | | 180 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 180 | 180 |
| Construction | | | | | | | | | 1,200 | 1,200 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180 | 1,380 | 1,560 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Bond/PWTF Loan | | | | | | | | | 1,380 | 1,380 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180 | 0 | 180 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180 | 1,380 | 1,560 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Comprehensive Plan

Project No. 91040202

DESCRIPTION: Prepare new Sewer Comprehensive Plan incorporating any new or regulatory Growth Management Act Comprehensive Plan issues related to sewer.

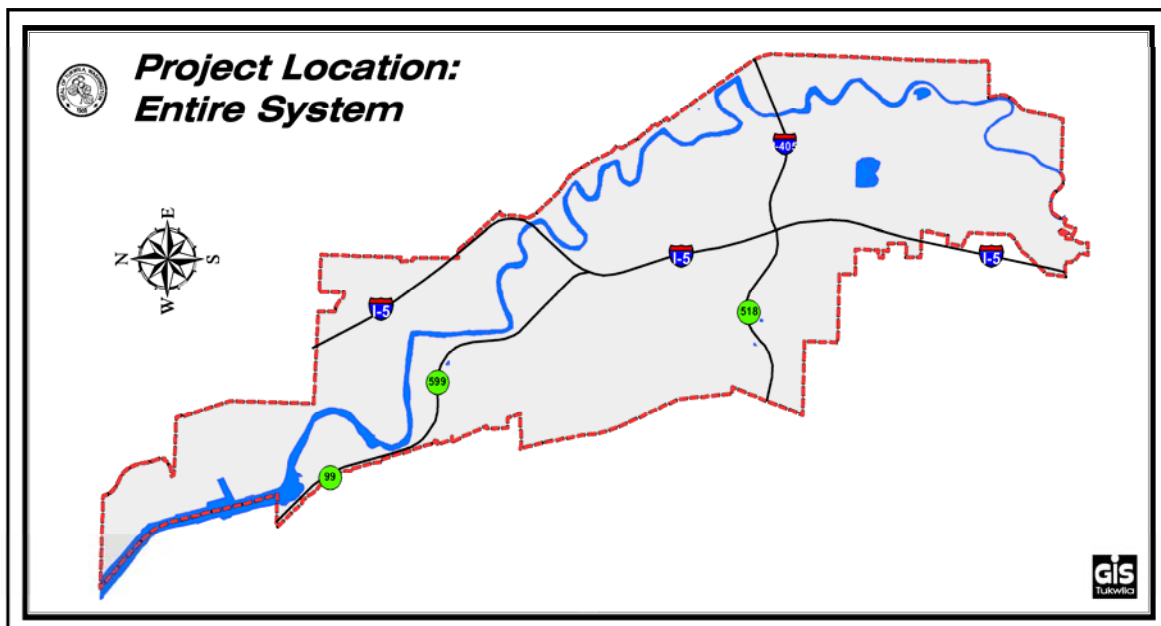
JUSTIFICATION: Sewer Comprehensive Plan needs to be consistent with City Comprehensive Plan, Department of Ecology and Department of Health. Update is required every 6 years.

STATUS: Current Sewer update will be adopted in 2013 and the next update is scheduled for 2019.

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 139 | 4 | | | | | | 425 | | 568 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 139 | 4 | 0 | 0 | 0 | 0 | 0 | 425 | 0 | 568 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 139 | 4 | 0 | 0 | 0 | 0 | 0 | 425 | 0 | 568 |
| TOTAL SOURCES | 139 | 4 | 0 | 0 | 0 | 0 | 0 | 425 | 0 | 568 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Lift Stations Nos. 3 & 4

Project No. 90440206

DESCRIPTION: Sewer Lift Stations No. 3 & 4 are at the end of their life cycles and need to be rebuilt with backup generators.

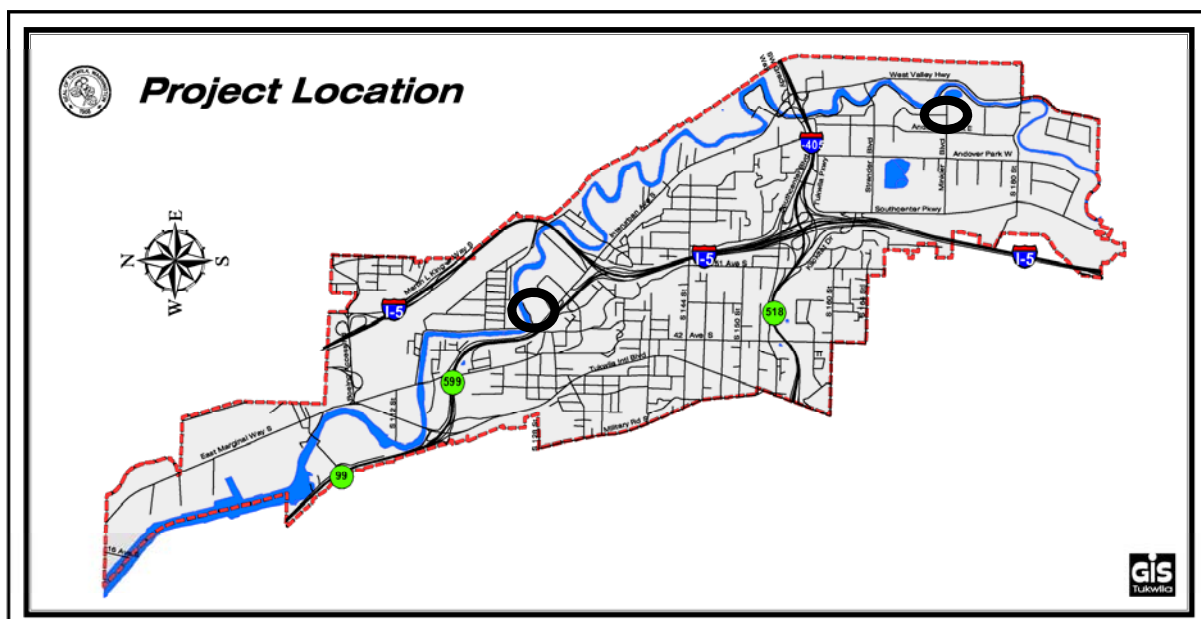
JUSTIFICATION: Aging system requires the replacement of motors, pumps, and controls at two older lift stations to reduce maintenance.

STATUS:

MAINT. IMPACT: New pumps will reduce the liability of the existing pumps failing.

COMMENT: Additional right-of-way or property will be required for the new backup generators to be installed.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 80 | 80 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 100 | 100 |
| Construction | | | | | | | | | 800 | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980 | 980 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980 | 980 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980 | 980 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Replacement at 14025 Interurban Ave S

Project No. 90540209

DESCRIPTION: Replace 1,500 LF of 8" sewer line with a 12" line at 14025 Interurban Ave S from the Golden Nugget to the Foster Green Apartments.

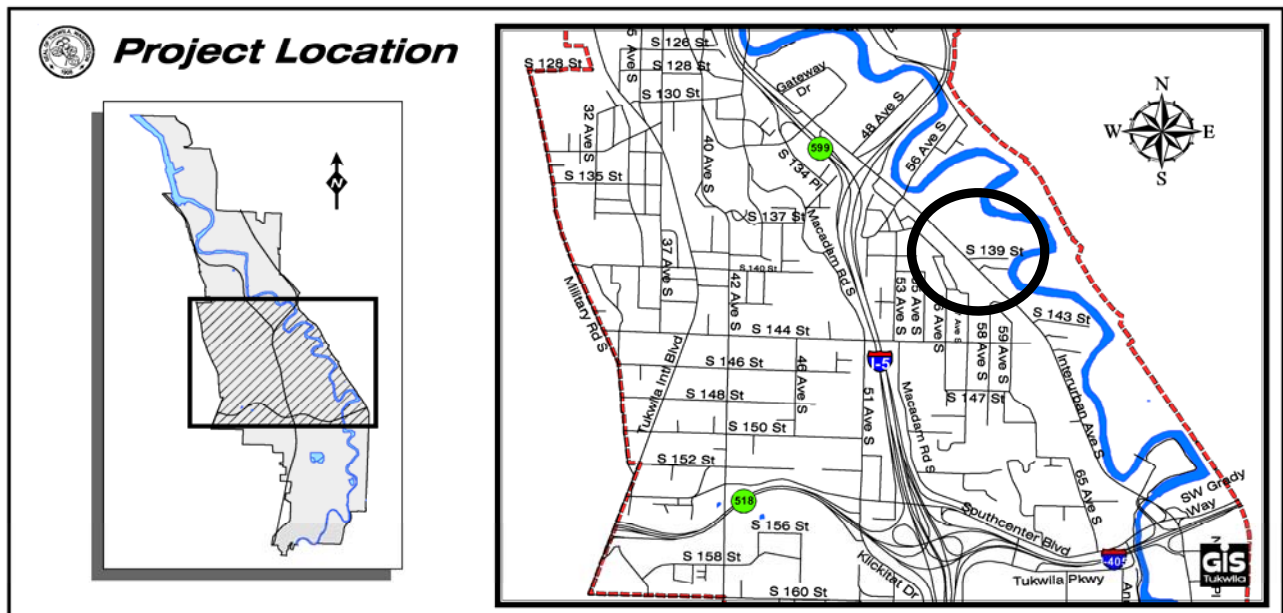
JUSTIFICATION: The existing main has sags and is undersized.

STATUS:

MAINT. IMPACT: Reduced maintenance costs.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 75 | 75 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 115 | 115 |
| Construction | | | | | | | | | 750 | 750 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 940 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 940 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 940 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Abandon Sewer Lift Station No. 9

Project No. 90540208

DESCRIPTION: Install 900 LF of 8" gravity sewer from the Lift Station No. 9 to the existing Metro main in Interurban Ave S.

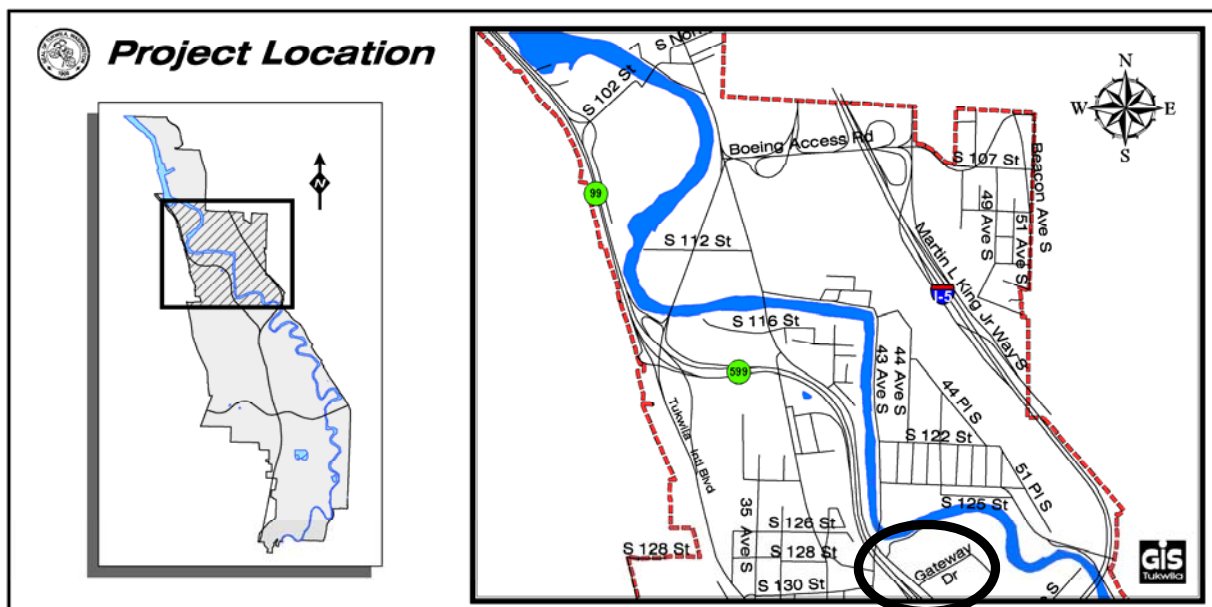
JUSTIFICATION: The existing Metro sewer in Interurban Ave South was designed to service the area that is also currently served by Lift Station No. 9.

STATUS:

MAINT. IMPACT: Staff will not have to maintain Lift Station on private property.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 30 | 30 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 75 | 75 |
| Construction | | | | | | | | | 500 | 500 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 605 | 605 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 605 | 605 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 605 | 605 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Sewer Lift Station No. 12

Project No. 90440207

DESCRIPTION: Design and construct a new lift station to serve the northeast corner of the Commercial Business District.

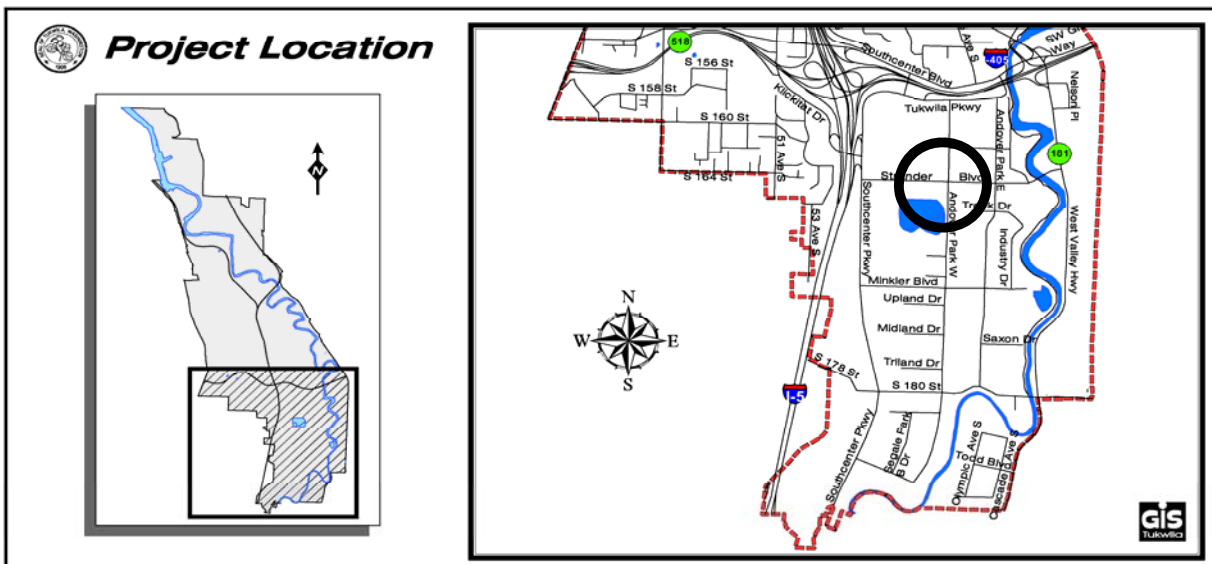
JUSTIFICATION: Lift Station No. 12 is at capacity due to its limited wetwell size. If substantial growth occurs in the basin due to the expansion of the mall or other large projects, the existing lift station will need to be upgraded.

STATUS:

MAINT. IMPACT: None at this time.

COMMENT: A Sewer bond issue is proposed to cover financing of this project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 500 | 500 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 600 | 600 |
| Construction | | | | | | | | | 3,300 | 3,300 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,400 | 4,400 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Bonds | | | | | | | | | 3,600 | 3,600 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800 | 800 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,400 | 4,400 |



2014 to 2019

Project No. 90540213

JUSTIFICATION: 12" gravity sewer traps grease in sewer during a backwater condition.

STATUS:

MAINT. IMPACT: Reduction in staff time flushing 12" sewer of grease.

COMMENT: Engineering study will determine potential solution.

[illegible]

2014 to 2019

Project No. 91240202

COMMENT: Hillside repair has significantly increased the cost of the project.

Project Location

The map displays the project area in Tukwila, WA, bounded by a red dashed line. A black circle highlights the intersection of S 146 St and S 148 St. The map includes a north arrow, a scale bar, and a legend. The title 'Project Location' is prominently displayed at the top.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Poverty Hill - Neighborhood Sewer Revitalization

Project No. 90140203

DESCRIPTION: Design and construct sewers in 40th Ave S, S 113th St, S 114th St and S 115th St.

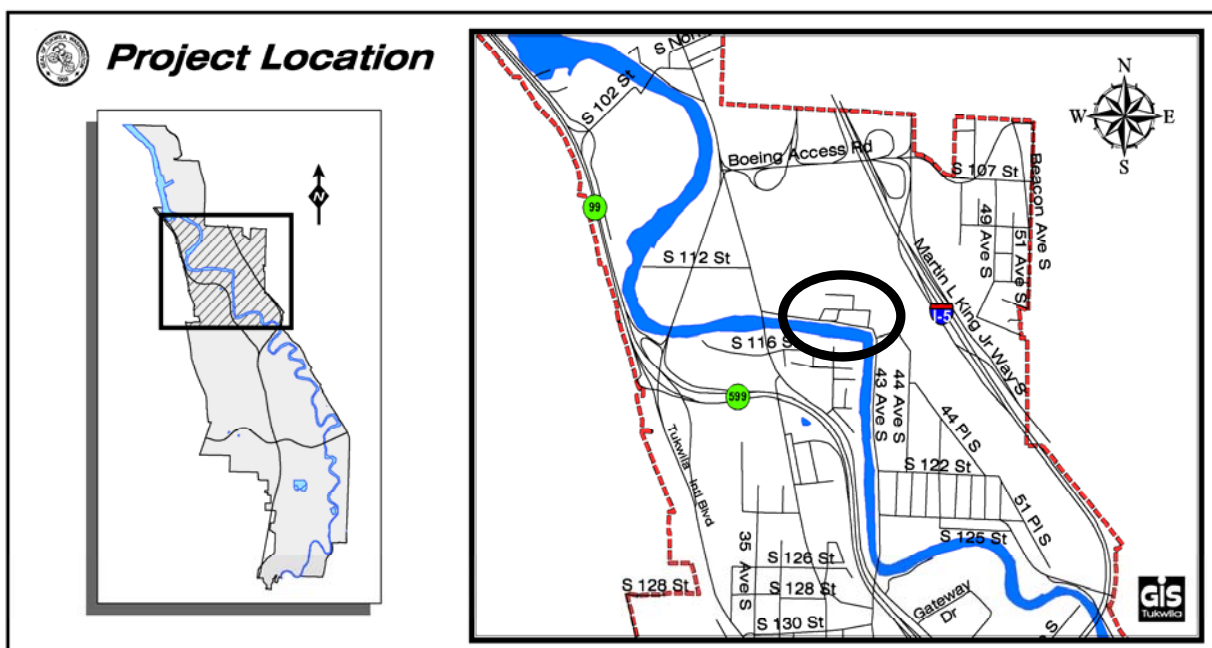
JUSTIFICATION: Existing septic systems are old and failing.

STATUS:

MAINT. IMPACT: Increased man-hours for flushing new sewer lines.

COMMENT: Part of the overall improvements in the Allentown area.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 100 | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 130 | 130 |
| Construction | | | | | | | | | 1,000 | 1,000 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,230 | 1,230 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,230 | 1,230 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,230 | 1,230 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Ryan Hill - Neighborhood Sewer Revitalization

Project No. 99940201

DESCRIPTION: Design and construct sewers from S Ryan Way south to S 113th St.

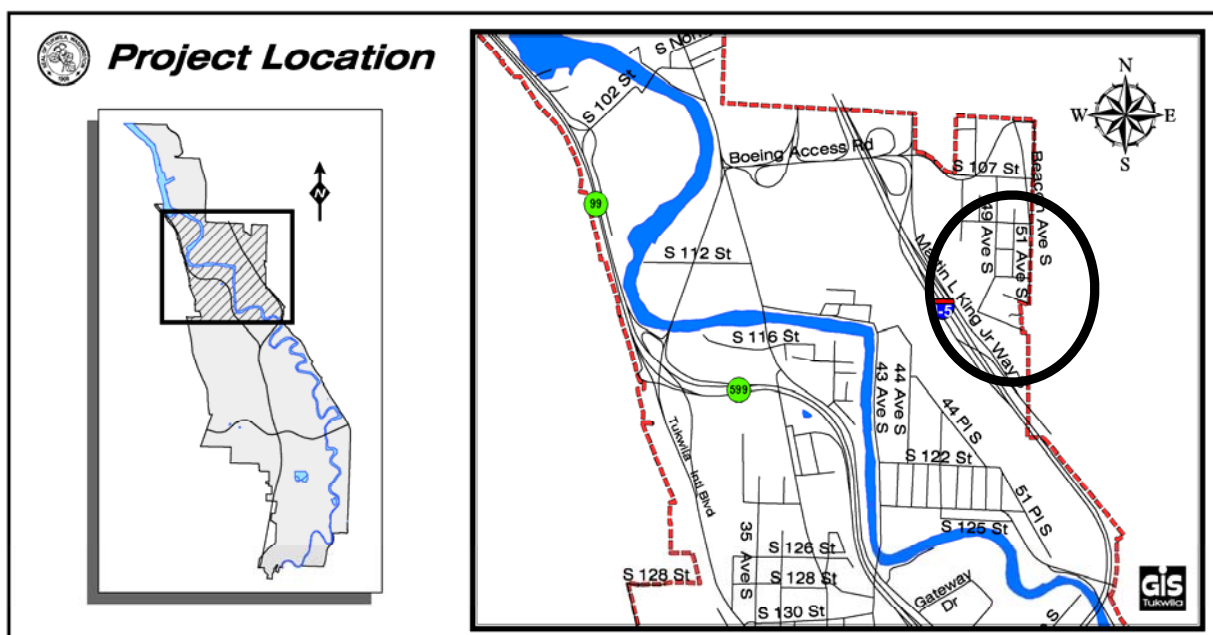
JUSTIFICATION: Existing septic systems are failing and creating public health hazards.

STATUS:

MAINT. IMPACT: Increased man-hours for flushing new sewer mains.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 108 | 108 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 135 | 135 |
| Construction | | | | | | | | | 900 | 900 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,143 | 1,143 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,143 | 1,143 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,143 | 1,143 |



City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**SURFACE WATER
412 Fund**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources | After Six Years |
|--------------------|---|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------------|--------------------|
| 82 | Annual Small Drainage Program | 485 | 485 | 685 | 685 | 685 | 685 | 3,710 | 220 | 685 |
| 83 | Storm Water Quality Retrofit Program | 110 | 110 | 110 | 110 | 110 | 110 | 660 | 0 | 110 |
| 84 | NPDES Program | 50 | 50 | 50 | 50 | 50 | 50 | 300 | 0 | 50 |
| 85 | East Marginal Wy S Storm Pipe Replacement | 2,350 | 0 | 0 | 0 | 0 | 0 | 2,350 | 0 | 0 |
| 86 | Surface Water Lift Station No. 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87 | Tukwila 205 Levee Certification | 450 | 0 | 0 | 0 | 0 | 0 | 450 | 315 | 0 |
| 88 | East Marginal Wy S Stormwater Outfalls | 120 | 120 | 271 | 644 | 0 | 0 | 1,155 | 120 | 0 |
| 89 | Gilliam Creek 42 Ave S Surface Water Culver | 0 | 660 | 0 | 0 | 0 | 0 | 660 | 0 | 0 |
| 90 | 53rd Ave S Surface Water Drainage | 0 | 293 | 1,264 | 0 | 0 | 0 | 1,557 | 0 | 0 |
| 91 | Surface Water GIS Inventory | 0 | 0 | 100 | 0 | 60 | 0 | 160 | 0 | 0 |
| 92 | Lower Duwamish Surface Water Conveyance | 0 | 0 | 0 | 310 | 85 | 0 | 395 | 0 | 0 |
| 93 | Riverton Creek Flap Gate Removal | 0 | 0 | 30 | 700 | 0 | 0 | 730 | 500 | 0 |
| 94 | Soils Reclamation Facility | 0 | 0 | 0 | 175 | 1,200 | 0 | 1,375 | 0 | 0 |
| 95 | Lower Gilliam Creek Channel Improvements | 0 | 0 | 0 | 0 | 22 | 248 | 270 | 0 | 0 |
| 96 | Tukwila Pkwy/Gilliam Creek Outfalls | 0 | 0 | 0 | 0 | 0 | 230 | 230 | 0 | 0 |
| 97 | Northwest Gilliam Storm Drainage System | 0 | 0 | 0 | 0 | 0 | 940 | 940 | 0 | 0 |
| | S 146th St Pipe & 35th Ave S Drainage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 882 |
| | S 143rd Street Storm Drainage System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,096 |
| | Nelsen Pl/Longacres Surface Water Phase II | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 345 |
| | Duwamish Rvr/bk Stabilization at S 104th St | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 595 |
| | Surface Water Comprehensive Plan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 |
| | TUC Surface Water Conveyance | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 541 |
| | Gilliam Creek Fish Barrier Removal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 745 |
| Grand Total | | 3,565 | 1,718 | 2,510 | 2,674 | 2,212 | 2,263 | 14,942 | 1,155 | 5,224 |

** Denotes other funding sources, grants, or mitigation.

Changes from 2013 to 2014 CIP:

Additions:

85 East Marginal Wy S Storm Pipe Replacement

Moved from 301 Parks Fund:

87 Tukwila 205 Levee Certification
93 Riverton Creek Flap Gate Removal
95 Lower Gilliam Creek Channel Improvements
Gilliam Creek Fish Barrier Removal

Project sheets scheduled beyond 2019
can be found in the City's website under
Public Works Capital Improvement Program.

Deletions:

Christensen Rd Surface Water Pipe, project no longer needed.

Surface Water Lift Station Locations

| | |
|---------------------------|---------------------------------------|
| Storm Lift Station No. 15 | 5880 S 180th St - Claim Jumper |
| Storm Lift Station No. 16 | 7420 S 180th St (underpass) |
| Storm Lift Station No. 17 | 530 Strander Blvd - Bicentennial Park |
| Storm Lift Station No. 18 | 4225 S 122nd St - Allentown |
| Storm Lift Station No. 19 | Fort Dent Park (Parks Dept.) |

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Annual Small Drainage Program

Project No. Varies

DESCRIPTION: Select, design, and construct small drainage projects throughout the City.

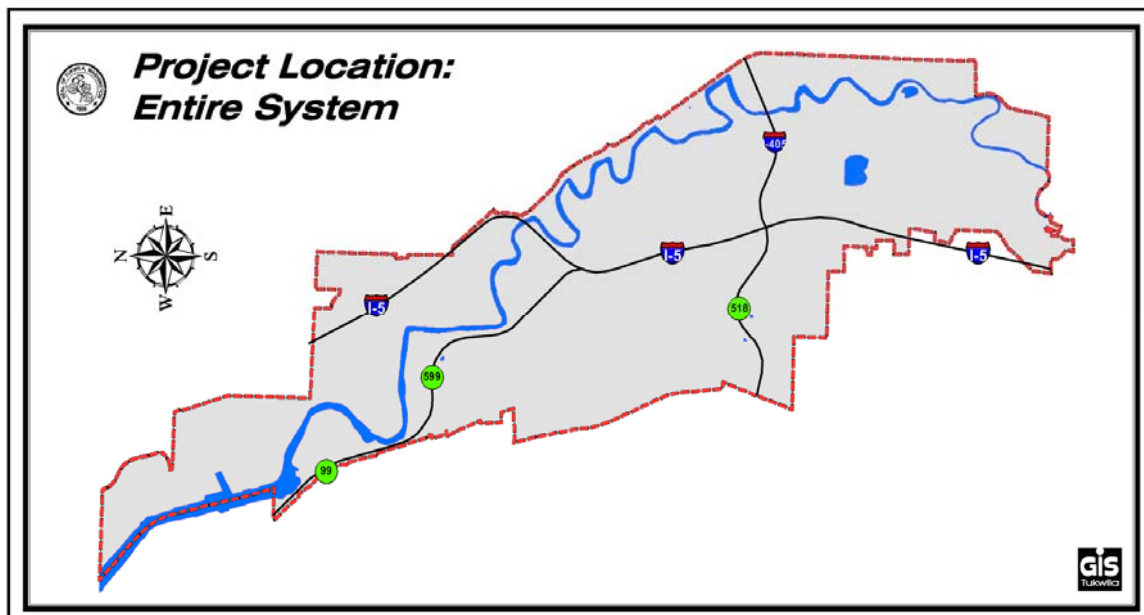
JUSTIFICATION: Provide drainage corrections for existing/ongoing drainage problems throughout the City, including culvert replacements, drain extensions, and pavement upgrades.

STATUS: Projects for this annual program are taken from Small Drainage Project List.

MAINT. IMPACT: Reduces maintenance.

COMMENT: Ongoing project, only one year shown in first column. Construction expenses may occur over two calendar years. Budget for 2014 includes \$270k for Thorndyke Safe Routes to School (S 150th St). Grants from State Municipal Stormwater Capacity Grants.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 174 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 814 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | 135 | 65 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 760 |
| Construction | 694 | 500 | 325 | 325 | 525 | 525 | 525 | 525 | 525 | 4,469 |
| TOTAL EXPENSES | 1,003 | 645 | 485 | 485 | 685 | 685 | 685 | 685 | 685 | 6,043 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 20 | | 170 | | 50 | | | | | 240 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 983 | 645 | 315 | 485 | 635 | 685 | 685 | 685 | 685 | 5,803 |
| TOTAL SOURCES | 1,003 | 645 | 485 | 485 | 685 | 685 | 685 | 685 | 685 | 6,043 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Storm Water Quality Retrofit Program

Project No. 91241202

DESCRIPTION: Design and install water quality vaults at selected drainage locations throughout the City.

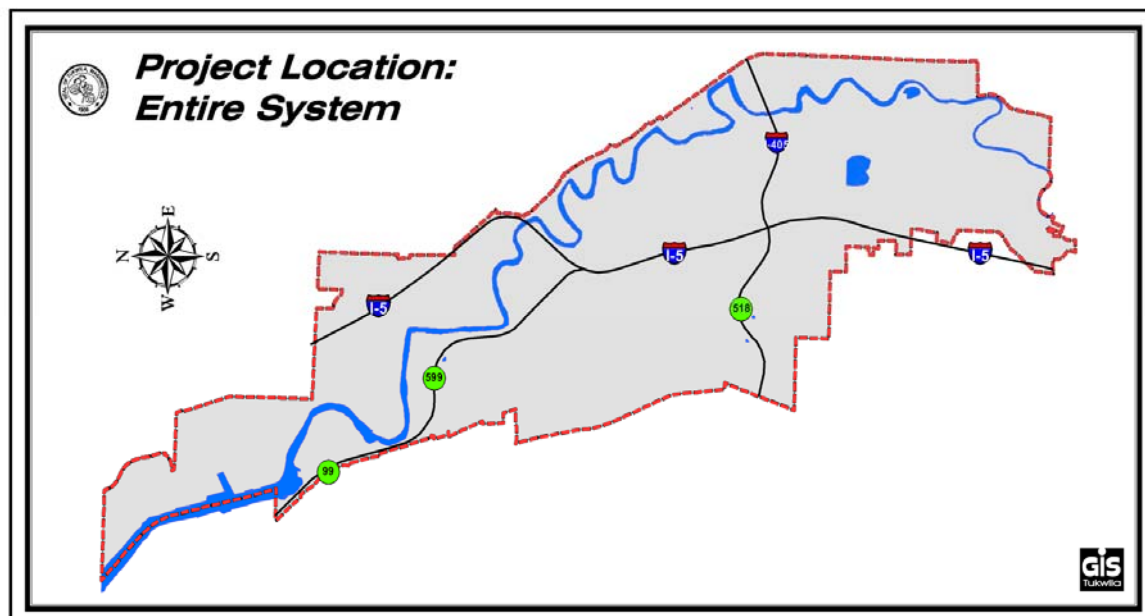
JUSTIFICATION: NPDES permit requirements to improve water quality.

STATUS: Two candidates have been identified; water quality vaults (WQV) for 48th Ave S and S 122nd St.

MAINT. IMPACT: Expected to increase maintenance.

COMMENT: Combine with other CIP projects for design and construction, where feasible. Additional water quality is being added to Interurban Ave S in 2014 and 42nd Ave S in 2015.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 105 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 105 |
| Construction | | | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 560 |
| TOTAL EXPENSES | 0 | 0 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 770 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 770 |
| TOTAL SOURCES | 0 | 0 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 770 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: NPDES Program

Project No. 99341210

DESCRIPTION: Provide programmatic implementation requirements of NPDES. The Master Drainage Program will develop a NPDES reporting and action plan for City compliance. The services/supplies funds will also include any illicit discharge (spill cleanup) costs that may occur in the City's right-of-way.

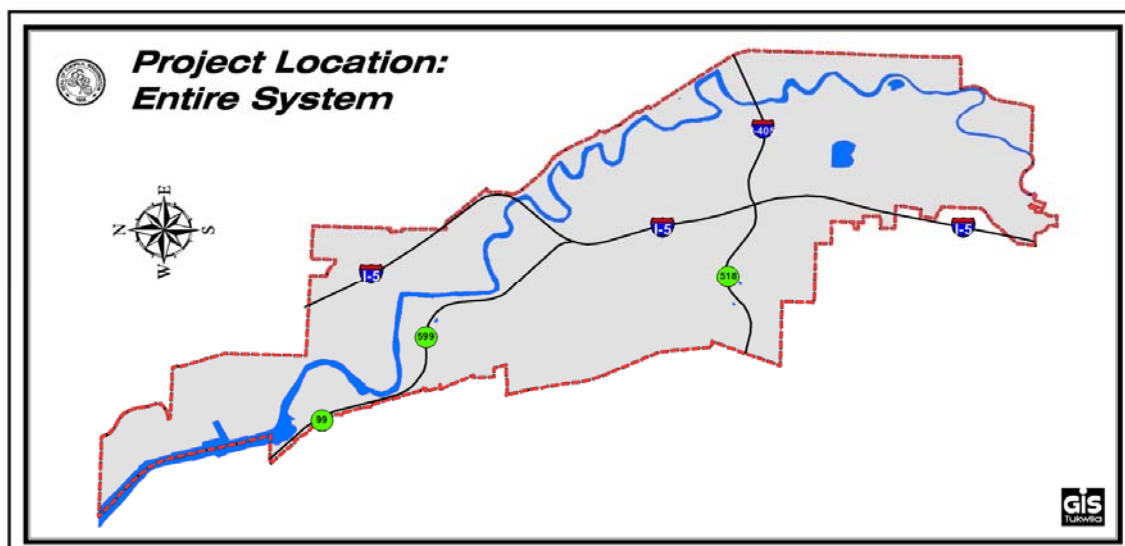
JUSTIFICATION: State NPDES requirements include an annual report, public education and outreach, illicit discharge detection and illumination, approved technical standards, staff training, inspections of public and private systems, and drainage system maps.

STATUS: Master Drainage Plan began in 2007 using \$75,000 Department of Ecology grant. Coordinator position added in 2010. Tukwila Stream Team implemented in 2011.

MAINT. IMPACT: Additional cleaning and documentation will require added staff resources.

COMMENT: National Pollutant Discharge Elimination System (NPDES). Additional NPDES requirements will be ongoing. Costs shown include emergency supplies, testing equipment, DOE testing, and annual public outreach surveys.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| EXPENSES | | | | | | | | | | |
| In-house Staff | 320 | | | | | | | | | 320 |
| Services/Supplies | 181 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 581 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | 12 | | | | | | | | | 12 |
| TOTAL EXPENSES | 513 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 913 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 83 | | | | | | | | | 83 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 430 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 830 |
| TOTAL SOURCES | 513 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 913 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: East Marginal Wy S Storm Pipe Replacement

Project No. 91341201

DESCRIPTION: Replace a failing 30" - 36" CMP storm pipe between S 120th Pl S and S 126th St.

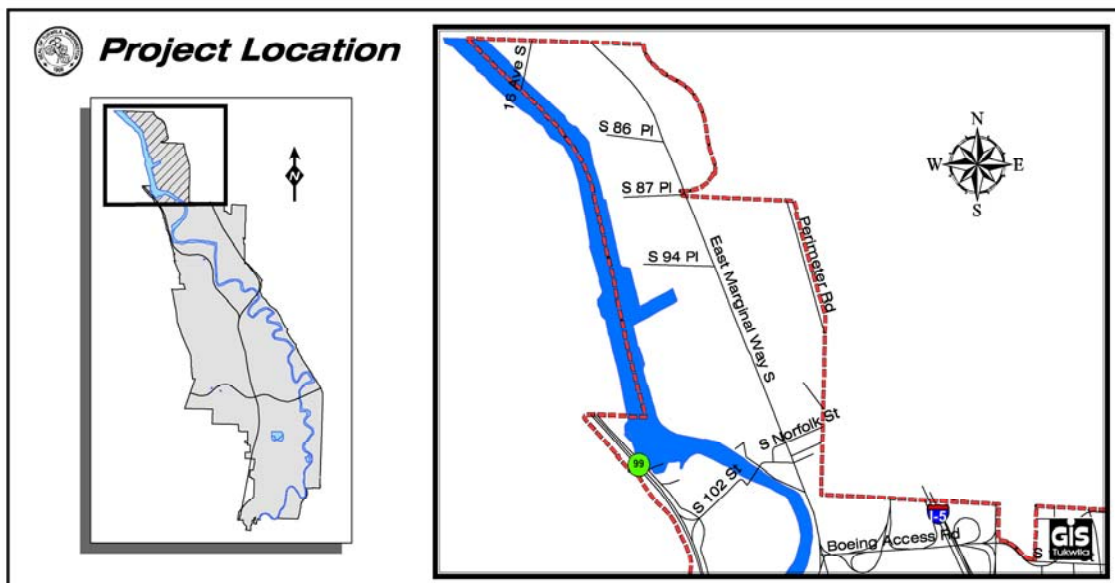
JUSTIFICATION: The existing storm pipe is failing in several sections and has reached the end of its serviceable life. The pipe has failed in several locations requiring spot repairs. Failure of the pipe will lead to localized flooding and property damage.

STATUS: New project for 2014 - 2019 CIP. Project design began in 2012 as part of the EMWS Emergency Repair 11-19-12 Project. Construction is anticipated to begin in 2014.

MAINT. IMPACT: Reduce future maintenance and emergency repairs of existing failing pipe.

COMMENT: The storm pipe is a reach of Southgate Creek and will require both an HPA and construction within a fish window timeframe. Existing utilities within EMWS will also require relocation.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | 188 | 50 | | | | | | | 238 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | 300 | | | | | | | 300 |
| Construction | 62 | | 2,000 | | | | | | | 2,062 |
| TOTAL EXPENSES | 62 | 188 | 2,350 | 0 | 0 | 0 | 0 | 0 | 0 | 2,600 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 62 | 188 | 2,350 | 0 | 0 | 0 | 0 | 0 | 0 | 2,600 |
| TOTAL SOURCES | 62 | 188 | 2,350 | 0 | 0 | 0 | 0 | 0 | 0 | 2,600 |

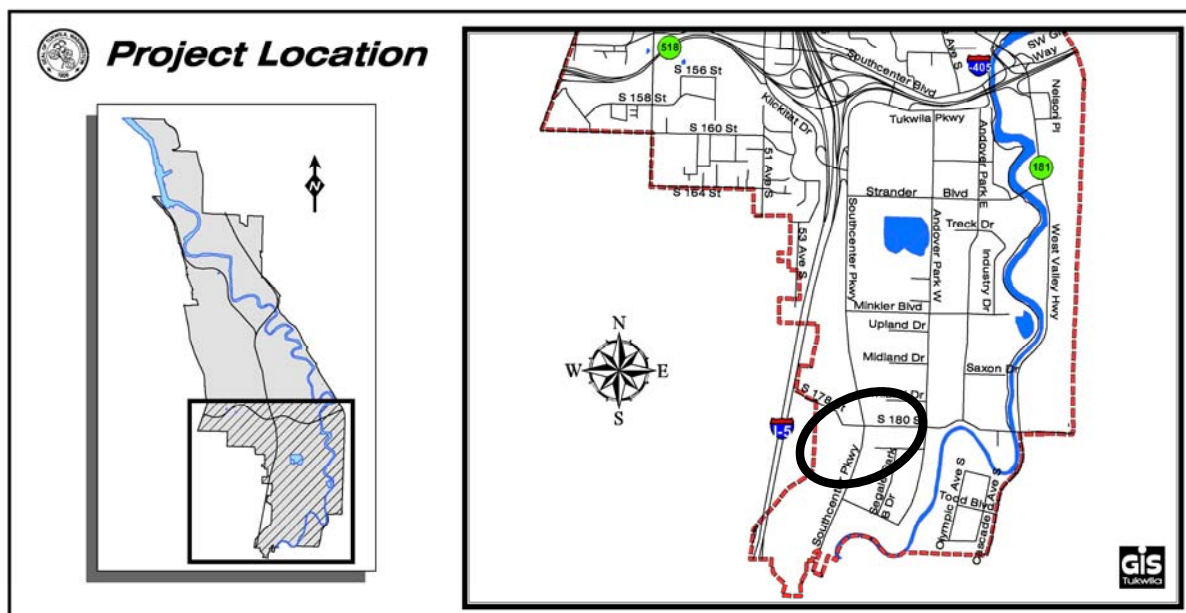


CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

| | | |
|-----------------------|---|----------------------|
| PROJECT: | Surface Water Lift Station No. 15 | Project No. 91041203 |
| DESCRIPTION: | Upgrade Surface Water Lift Station No. 15 to provide an on-site generator and gates to protect lift station from damage due to power or pump failure. | |
| JUSTIFICATION: | The Tukwila South development will significantly increase storm flows to Surface Water Lift Station #15. | |
| STATUS: | Drainage study with improvement recommendations was completed in 2010. Construction scheduled for 2013. | |
| MAINT. IMPACT: | Potential for station failure will be reduced. A proposed generator will require additional maintenance. | |
| COMMENT: | Surface Water Lift Station No. 15 is located at 5880 S 180th St, across from the Claim Jumper restaurant. | |

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 73 | | | | | | | | | 73 |
| Land (R/W) | 8 | 48 | | | | | | | | 56 |
| Const. Mgmt. | | 70 | | | | | | | | 70 |
| Construction | | 499 | | | | | | | | 499 |
| TOTAL EXPENSES | 81 | 617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 698 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 81 | 617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 698 |
| TOTAL SOURCES | 81 | 617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 698 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Tukwila 205 Levee Certification

Project No. 91330102

DESCRIPTION: Obtain levee certification for the Tukwila 205 Levee.

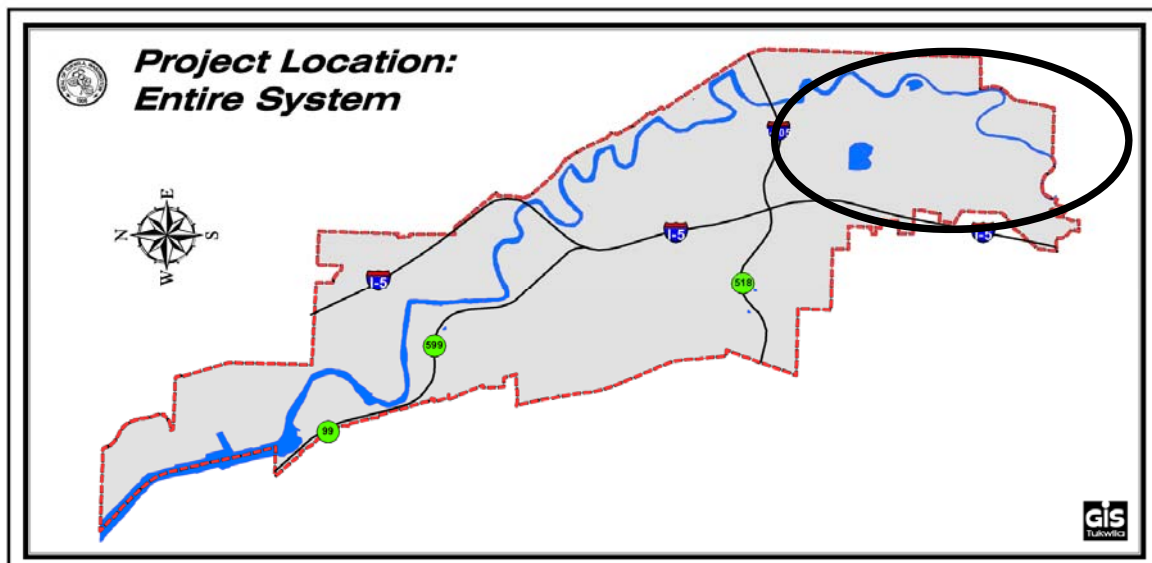
JUSTIFICATION: The US Army Corps of Engineers no longer provides levee certification services to federally authorized levees. The existing certification expired in August of 2013. Certification is required for the Federal Emergency Management Agency to accreditation the levee system as providing a 100-year level of flood protection.

STATUS: New project for 2014 - 2019 CIP. Existing levee certification expired in August 2013.

MAINT. IMPACT: Certification process may lead to additional levee repair projects that are required to meet the certification criteria.

COMMENT: Only consultant costs for levee certification are shown. Additional construction costs may be required. Certification is valid for a 10-year period. King County Flood Control District's Opportunity Grant program with \$45,000 per year will offset costs.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|----------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | 450 | | | | | | | 450 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 0 | 0 | 450 | 0 | 0 | 0 | 0 | 0 | 0 | 450 |
| FUND SOURCES | | | | | | | | | | |
| King County Flood Control | | | 90 | 45 | 45 | 45 | 45 | 45 | 45 | 360 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 360 | (45) | (45) | (45) | (45) | (45) | (45) | 90 |
| TOTAL SOURCES | 0 | 0 | 450 | 0 | 0 | 0 | 0 | 0 | 0 | 450 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: East Marginal Wy S Stormwater Outfalls

Project No. 91041204

DESCRIPTION: Establish legal drainage connections from East Marginal Way South to the Duwamish River.

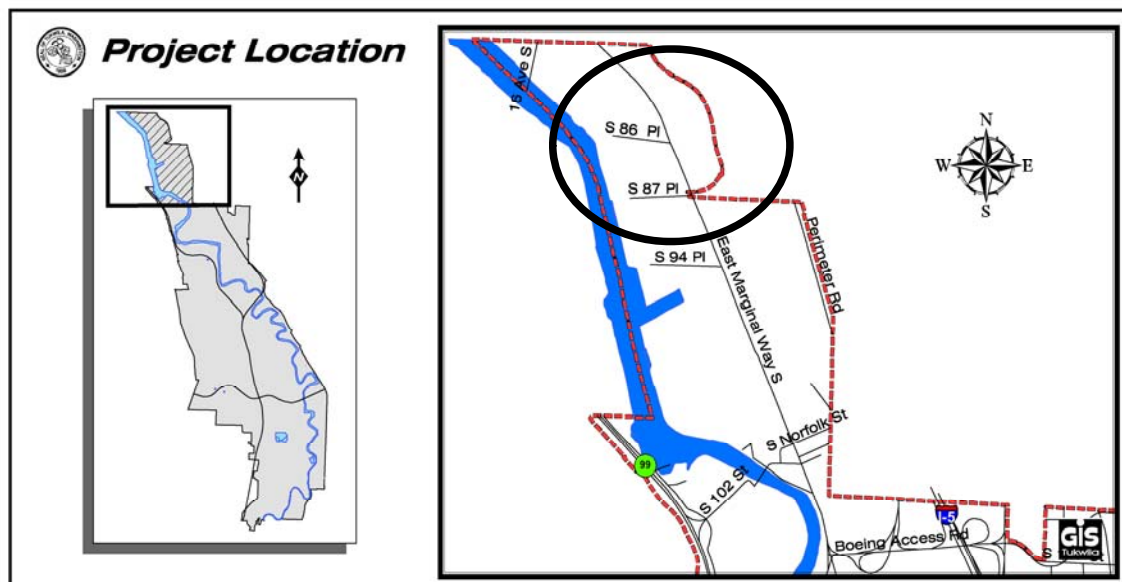
JUSTIFICATION: Drainage from E Marginal Wy S is discharged through outfalls owned and operated by the Boeing Co., Jorgensen Forge, and two King County Airport storm systems without easements.

STATUS: Jorgensen Forge outfall was closed in 2011 under an order from the US EPA. The Boeing Company contacted the City in 2009 requesting that the City take over ownership of their storm line and outfall.

MAINT. IMPACT: Clarifies maintenance responsibility and will ensure reliability of system.

COMMENT: City Attorney is working on the easements for Jorgensen's and Boeing's outfalls. Phase I: Adopt Boeing's Z Line and then line lower portion of pipe in 2014. Phase II: Line pipe, add water quality device and connect Jorgensen's drainage to Boeing's Z Line in 2015 and 2016. DOE design grant proposed in 2014.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|------------|------------|------------|------------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 56 | | 120 | 10 | 50 | | | | | 236 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | 10 | 30 | 94 | | | | 134 |
| Construction | | | | 100 | 191 | 550 | | | | 841 |
| TOTAL EXPENSES | 56 | 0 | 120 | 120 | 271 | 644 | 0 | 0 | 0 | 1,211 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | 120 | | | | | | | 120 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 56 | 0 | 0 | 120 | 271 | 644 | 0 | 0 | 0 | 1,091 |
| TOTAL SOURCES | 56 | 0 | 120 | 120 | 271 | 644 | 0 | 0 | 0 | 1,211 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Gilliam Creek 42 Ave S Surface Water Culvert

Project No. 99341208

DESCRIPTION: Design and replace the 36-inch surface water culvert under 42 Ave S/Gilliam Creek. Combining this project with the Residential Street Project 42nd Ave S Phase III.

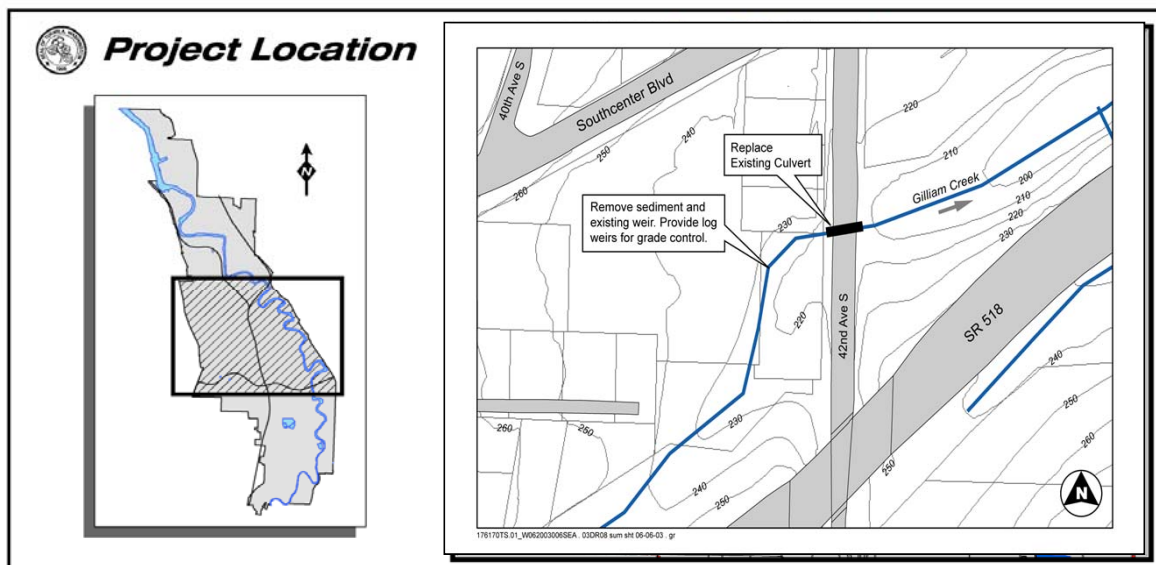
JUSTIFICATION: The existing concrete pipe sections are separating and cracked which could erode the 42 Ave S fill and lead to loss of roadway.

STATUS: Trenchless repair techniques were reviewed as part of the 2005/2006 Small Drainage design and are not feasible due to the structural deficiencies of the pipe. A complete pipe replacement will be required. Recent video inspection revealed that the pipe's cracking has increased since the project was identified in 1993.

MAINT. IMPACT: Expected to decrease maintenance.

COMMENT: State Fish & Wildlife hydraulic project approved (HPA) permit will be required. Replacement will require a fish passable structure.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|----------|----------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 57 | 68 | | | | | | | | 125 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | 60 | | | | | | 60 |
| Construction | 8 | | | 600 | | | | | | 608 |
| TOTAL EXPENSES | 65 | 68 | 0 | 660 | 0 | 0 | 0 | 0 | 0 | 793 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 65 | 68 | 0 | 660 | 0 | 0 | 0 | 0 | 0 | 793 |
| TOTAL SOURCES | 65 | 68 | 0 | 660 | 0 | 0 | 0 | 0 | 0 | 793 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: 53rd Ave S Surface Water Drainage System

Project No. 90341213

DESCRIPTION: Replace existing storm drainage system. Provide bioswales along 53rd Ave S and a water quality structure at the downstream end of the system to treat storm water runoff. Purchase right-of-way, if required, for bioswale construction and provide asphalt overlay.

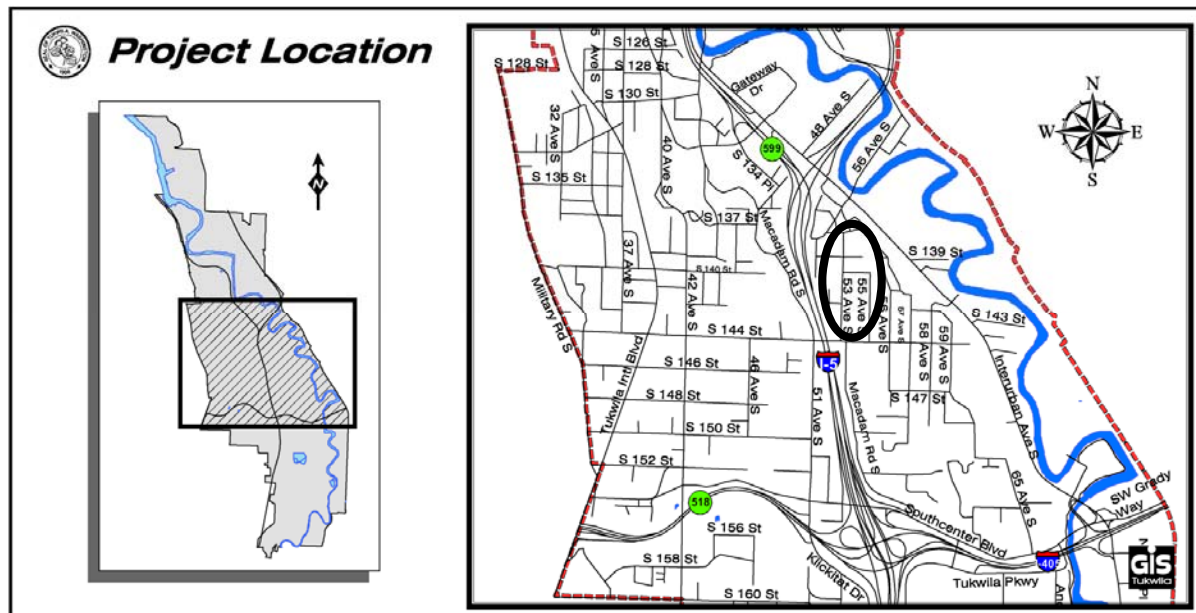
JUSTIFICATION: New conveyance system will reduce flooding on right-of-way and private property. Existing system is in poor condition and street runoff flows onto private property.

STATUS:

MAINT. IMPACT: Expected to decrease maintenance.

COMMENT: Combine with future roadway project.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|------------|--------------|----------|----------|----------|----------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | 293 | | | | | | 293 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | 195 | | | | | 195 |
| Construction | | | | | 1,069 | | | | | 1,069 |
| TOTAL EXPENSES | 0 | 0 | 0 | 293 | 1,264 | 0 | 0 | 0 | 0 | 1,557 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 293 | 1,264 | 0 | 0 | 0 | 0 | 1,557 |
| TOTAL SOURCES | 0 | 0 | 0 | 293 | 1,264 | 0 | 0 | 0 | 0 | 1,557 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Surface Water GIS Inventory**

Project No. 90241201
80241201

DESCRIPTION: The GIS (Geographic Information Systems) inventory establishes citywide as-built drawings for the public drainage systems. This is an ongoing project as all CIP and development infrastructure improvements will need to be mapped.

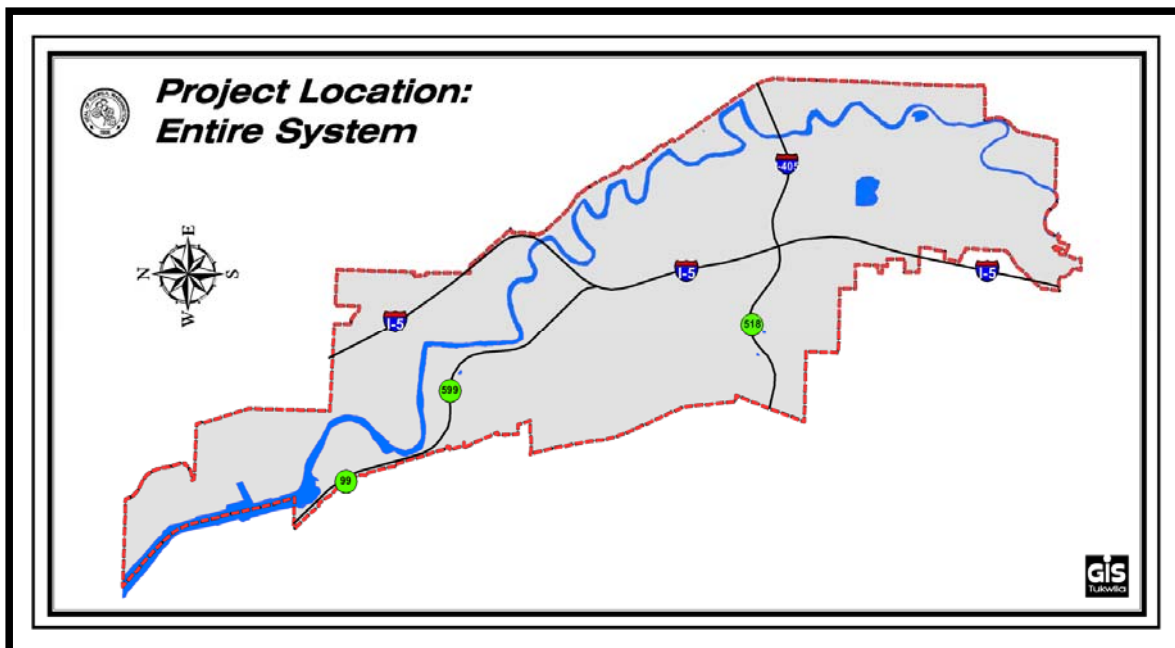
JUSTIFICATION: State NPDES requirements include provisions for permitted jurisdictions to compile accurate drainage system maps for all outfalls 24" or greater.

STATUS: GIS mapping was completed citywide in 2013. Future contracts will keep maps up to date as projects change the existing system.

MAINT. IMPACT: GIS information will allow maintenance to better track storm facility maintenance needs.

COMMENT: National Pollution Discharge Elimination System (NPDES). Department of Ecology grants for NPDES permit.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---|-------------------------------|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | 1,372 | 143 | | | 100 | | 60 | | | 1,675 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 1,372 | 143 | 0 | 0 | 100 | 0 | 60 | 0 | 0 | 1,675 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 218 | | | | | | | | | 218 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | 100 | | | | | | | | | 100 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 1,054 | 143 | 0 | 0 | 100 | 0 | 60 | 0 | 0 | 1,357 |
| TOTAL SOURCES | 1,372 | 143 | 0 | 0 | 100 | 0 | 60 | 0 | 0 | 1,675 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Lower Duwamish Surface Water Conveyance

Project No. 91241204

DESCRIPTION: Clean and inspect the existing surface water conveyance systems throughout the Lower Duwamish and East Marginal Way South corridor.

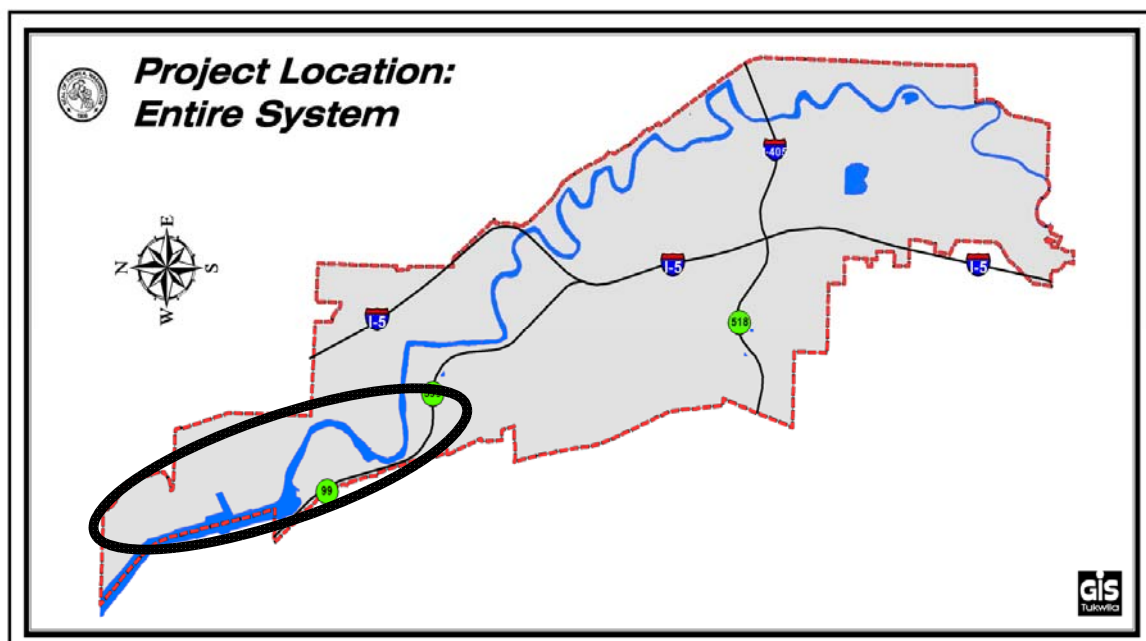
JUSTIFICATION: Blockage of stormwater system may lead to flooding and water quality degradation.

STATUS:

MAINT. IMPACT: No change in maintenance.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|------------|-----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | 30 | 10 | | | 40 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | 30 | 15 | | | 45 |
| Construction | | | | | | 250 | 60 | | | 310 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 310 | 85 | 0 | 0 | 395 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 310 | 85 | 0 | 0 | 395 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 310 | 85 | 0 | 0 | 395 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Riverton Creek Flap Gate Removal

Project No. 99830103

DESCRIPTION: Remove two culverts and flap gates at Duwamish River; install pipe arch, create open channel confluence, install trail bridge over new channel, restore/revegetate 200 feet of creek channel and 450 ft of pond shoreline.

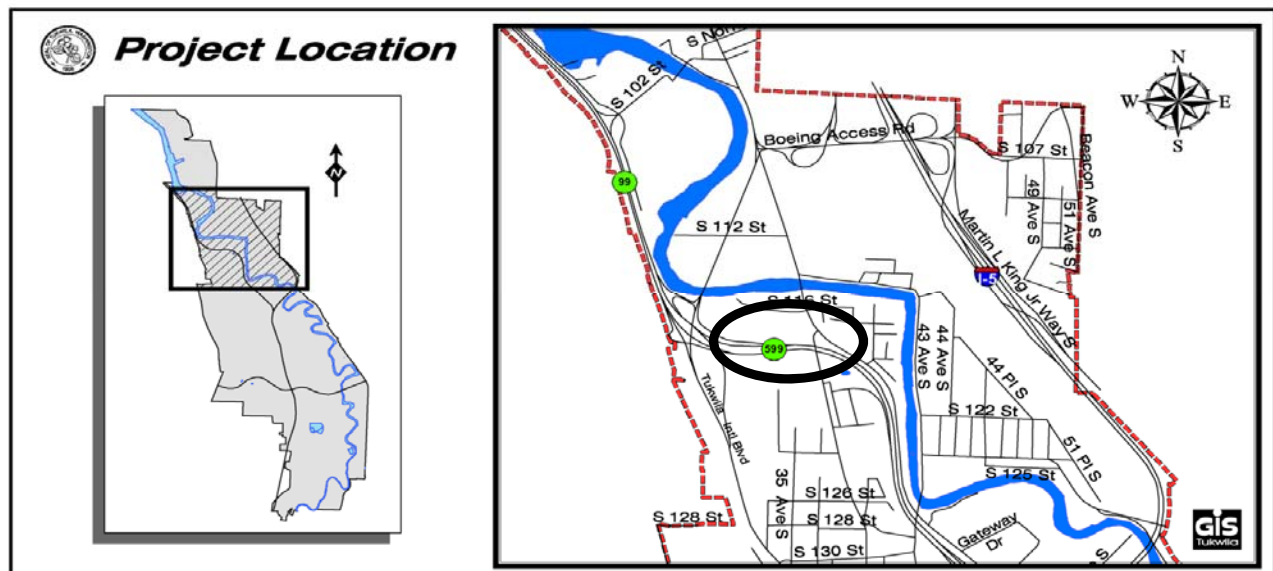
JUSTIFICATION: Increase available salmonid rearing habitat and increase flood refuge in lower Duwamish River. Improve fish access to Riverton Creek and enhance salmon rearing and resting area.

STATUS: Design at 70% completion in 2011 with a Salmon Recovery Funding Board grant of \$42,500 and \$30,000 from People for Puget Sound. Construction is grant dependent.

MAINT. IMPACT: Expected to increase maintenance.

COMMENT: Proposed grants include State & Federal habitat grants.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|-----------|------------|----------|----------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 112 | | | | 30 | | | | | 142 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | 100 | | | | 100 |
| Construction | | | | | | 600 | | | | 600 |
| TOTAL EXPENSES | 112 | 0 | 0 | 0 | 30 | 700 | 0 | 0 | 0 | 842 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | 72 | | | | | | | | | 72 |
| Proposed Grant | | | | | | 500 | | | | 500 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 40 | 0 | 0 | 0 | 30 | 200 | 0 | 0 | 0 | 270 |
| TOTAL SOURCES | 112 | 0 | 0 | 0 | 30 | 700 | 0 | 0 | 0 | 842 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Soils Reclamation Facility

Project No. 99441202

DESCRIPTION: Construct soils reclamation facility to handle, treat, dispose and/or reuse non-hazardous street sweepings and catch basin cleanings, etc. (formerly named Drainage/Vactor Waste Facility).

JUSTIFICATION: To meet State NPDES regulations, the City needs facilities to treat & dispose of waste materials resulting from cleaning/maintenance activities, including street sweepings and Vactor truck wastes.

STATUS: Temporary site is no longer an option and disposal is now being transported to a King County facility in Renton. A site location is currently being investigated.

MAINT. IMPACT: Expected to decrease maintenance.

COMMENT: May be combined with future location of City Maintenance Facility.

| FINANCIAL (in \$000's) | Through | Estimated | | | | | | | | |
|---|----------------|------------------|-------------|-------------|-------------|-------------|--------------|-------------|---------------|--------------|
| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
| EXPENSES | | | | | | | | | | |
| Design | 49 | | | | | 175 | | | | 224 |
| Land (R/W) | 561 | | | | | | 600 | | | 1,161 |
| Const. Mgmt. | | | | | | | 100 | | | 100 |
| Construction | | | | | | | 500 | | | 500 |
| TOTAL EXPENSES | 610 | 0 | 0 | 0 | 0 | 175 | 1,200 | 0 | 0 | 1,985 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Bond | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 610 | 0 | 0 | 0 | 0 | 175 | 1,200 | 0 | 0 | 1,985 |
| TOTAL SOURCES | 610 | 0 | 0 | 0 | 0 | 175 | 1,200 | 0 | 0 | 1,985 |

* Note: Site Location is still under consideration.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Lower Gilliam Creek Channel Improvements

Project No. 90330116

DESCRIPTION: Widen stream channel downstream of I-5 crossing, install large woody debris and riparian vegetation, and increase habitat complexity.

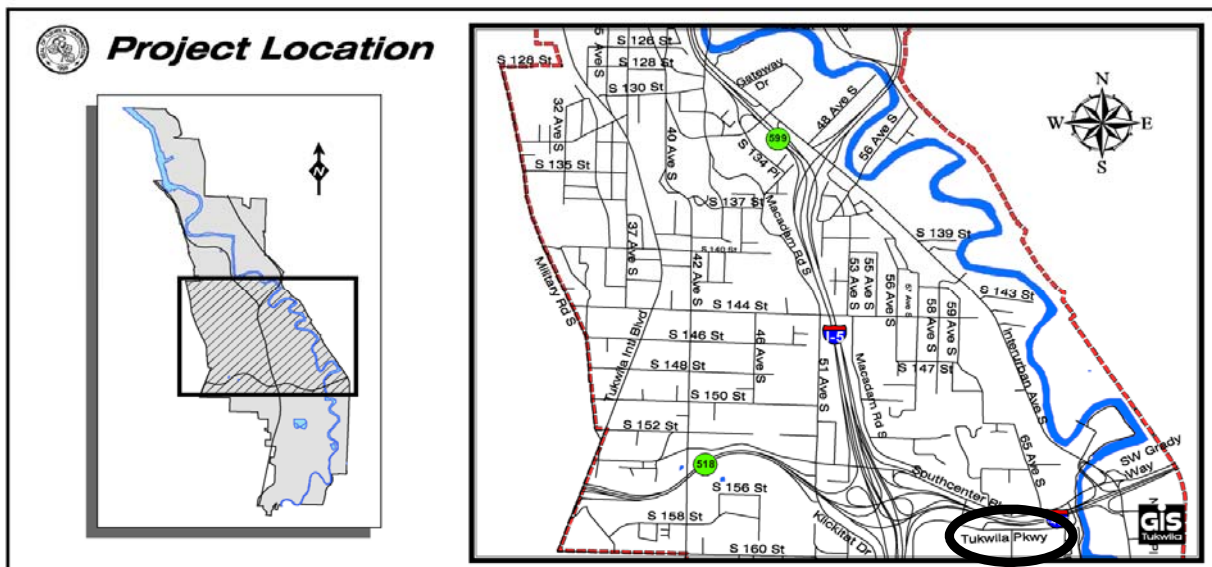
JUSTIFICATION: Increase habitat diversity and juvenile Coho rearing productivity.

STATUS:

MAINT. IMPACT:

COMMENT: WSDOT I-405 improvements may impact the riparian area at this site and the project layout. The Corps of Engineers plan improvements to lower Gilliam Creek that includes this area.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|-----------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | 22 | | | 22 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | 32 | | 32 |
| Construction | | | | | | | | 216 | | 216 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 248 | 0 | 270 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 248 | 0 | 270 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 248 | 0 | 270 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Tukwila Parkway/Gilliam Creek Surface Water Outfalls** Project No. 91241205

DESCRIPTION: Install a new 84" manhole structure on the existing 48" Andover Park W/Tukwila Parkway pipe and a 72" manhole structure on the 30" pipe west of Andover Park E/Tukwila Parkway and provide slide gates with discharge ports.

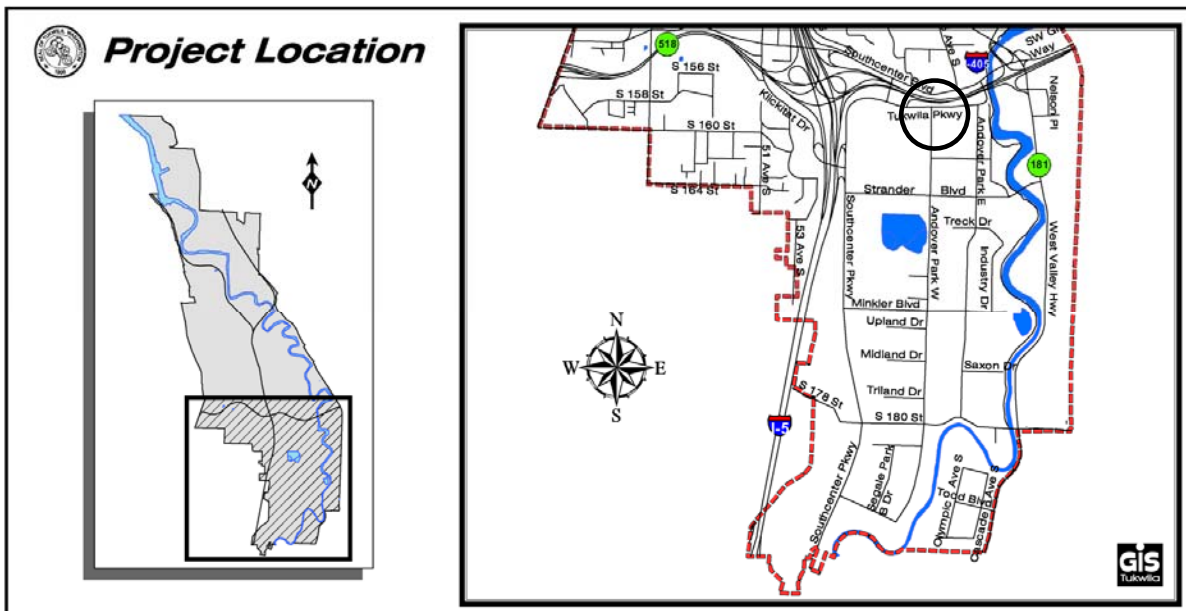
JUSTIFICATION: The existing 48" and 30" City stormwater pipes discharge to a 108" WSDOT pipe that conveys Gilliam Creek. The flow line of the WSDOT pipe is approximately 1.6 feet above that of the City pipes that discharge to it. This results in a backwater condition within the City pipes for several hundred feet and prevents inspection and cleaning of those pipes.

STATUS:

MAINT. IMPACT: After project completion, maintenance will be able to clean and inspect the pipes.

COMMENT: New manhole structures will include the slide gates which will control water flow during maintenance.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | 30 | | 30 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | 25 | | 25 |
| Construction | | | | | | | | 175 | | 175 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 0 | 230 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 0 | 230 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 230 | 0 | 230 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Northwest Gilliam Basin Storm Drainage System Project No. 90341206

DESCRIPTION: Upgrade existing storm drainage system. Provide water quality treatment manholes at the downstream end of the retrofitted drainage systems. Provide asphalt overlay and extruded asphalt curb for all streets.

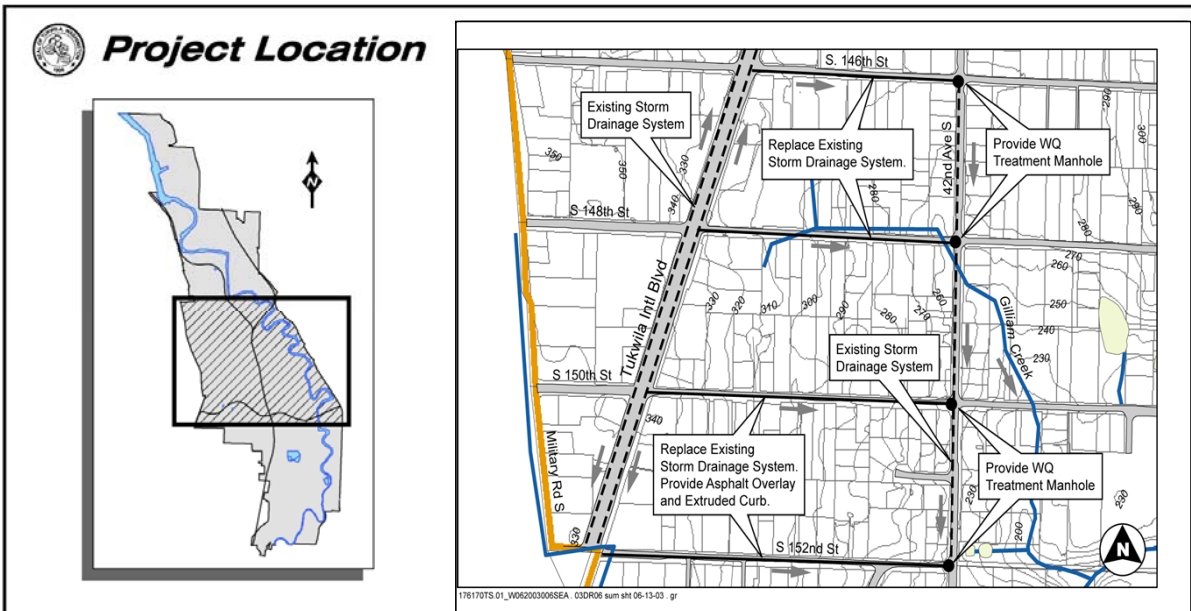
JUSTIFICATION: Reduces right-of-way and private property flooding by increasing the hydraulic capacity of the existing storm drainage system. Water quality manholes remove sediment and oil from street runoff.

STATUS: S 146th St was completed in 2009 and S 150th is scheduled for 2014 with the Annual Small Drainage Program.

MAINT. IMPACT: Expected to decrease maintenance.

COMMENT: Where feasible, combine with future overlay project to reduce costs and construction impact.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|----------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | 100 | | 100 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | 40 | | 40 |
| Construction | | | | | | | | 800 | | 800 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 0 | 940 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 0 | 940 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 940 | 0 | 940 |





CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 146th St Pipe and 35th Ave S Drainage System

Project No. 90341214

DESCRIPTION: Replace existing storm drainage system on S 146th St and provide new storm drainage system for 35th Ave S. Provide asphalt overlay and extruded asphalt curb for both streets.

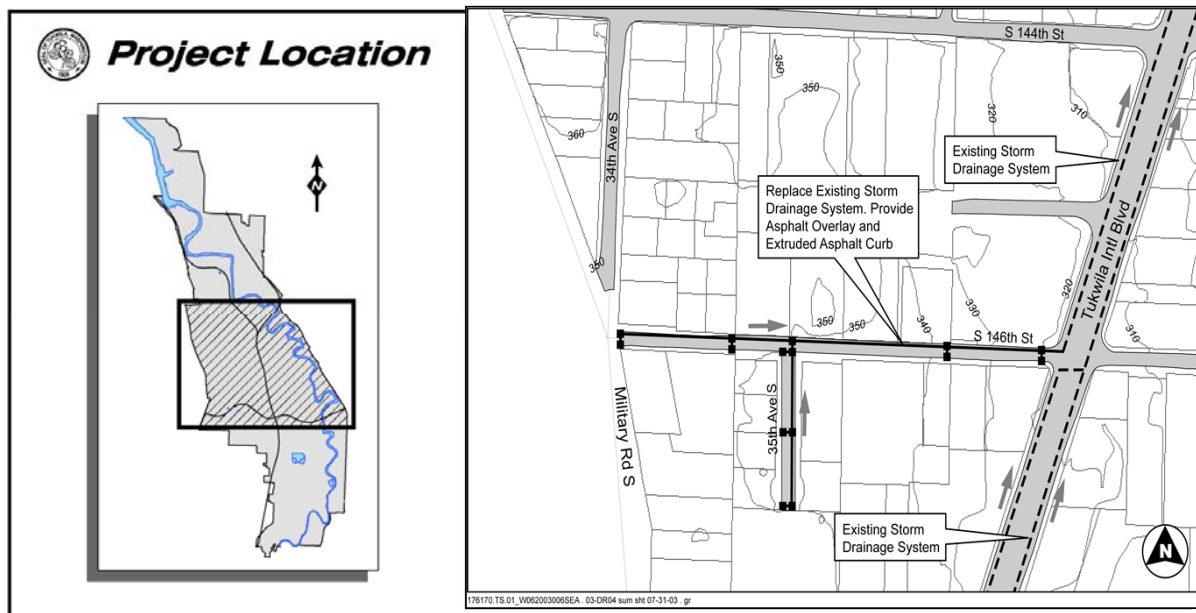
JUSTIFICATION: Reduce right-of-way and private property flooding by increasing the capacity of the storm drainage system.

STATUS: Maintenance is monitoring area during storm events.

MAINT. IMPACT: Expanded system will require additional maintenance.

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 166 | 166 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 111 | 111 |
| Construction | | | | | | | | | 605 | 605 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 882 | 882 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 882 | 882 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 882 | 882 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: S 143rd Street Storm Drainage System

Project No. 98641222

DESCRIPTION: Design and construct closed pipe drainage along S 143rd St and S 143rd Pl. Provide water quality manhole and a flap gate at the outlet. Convert existing drainage ditch, located on private property, to a bioswale.

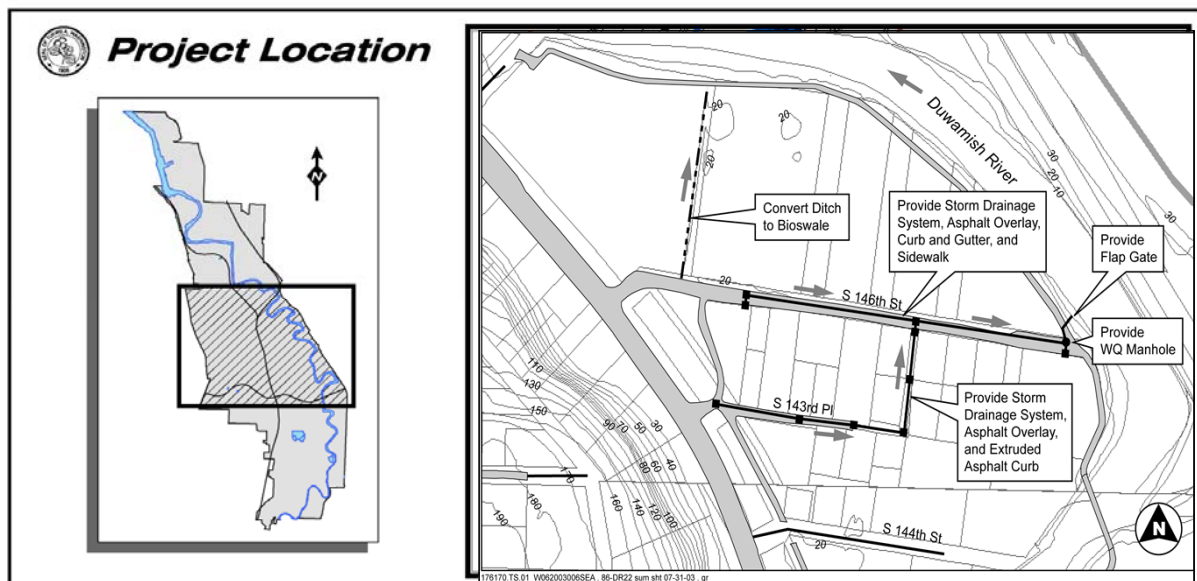
JUSTIFICATION: New conveyance system will reduce flooding in right-of-way and private property. Bioswale will treat surface water before it is routed to the Duwamish River. Flap gate will help prevent flooding at high levels.

STATUS: Interim pipe and pavement installed is directing drainage from road and reducing ponding.

MAINT. IMPACT: Expected to have no change in maintenance.

COMMENT: Re-evaluate this project based on current need. Interim solution installed and appears to be working adequately for long term goal. Coordinate with S 143 St. Project (Interurban - Duwamish).

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 206 | 206 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 137 | 137 |
| Construction | | | | | | | | | 753 | 753 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,096 | 1,096 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,096 | 1,096 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,096 | 1,096 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Nelsen PI/Longacres Surface Water Phase II

Project No. 98741202

DESCRIPTION: Replace failing 24-inch storm drainage pipe under BNRR tracks and the undersized 18" pipe, connecting upstream swale to P-1 interceptor through Renton.

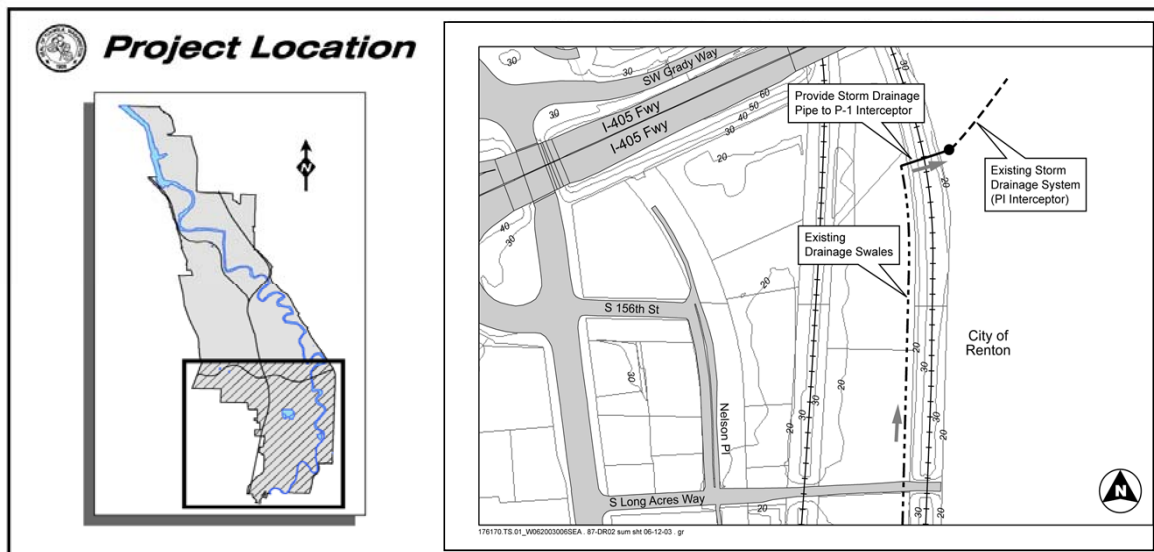
JUSTIFICATION: This project provides the final link of the P-1 interceptor line serving Nelsen PI/Longacres drainage basin.

STATUS: Will require coordination with BNRR on who's responsible for pipe under railroad tracks.

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 55 | 55 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 40 | 40 |
| Construction | 168 | | | | | | | | 250 | 418 |
| TOTAL EXPENSES | 168 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 345 | 513 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | 157 | 157 |
| Utility Revenue | 168 | 0 | 0 | 0 | 0 | 0 | 0 | | 188 | 356 |
| TOTAL SOURCES | 168 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 345 | 513 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Duwamish Riverbank Stabilization at S 104th St Project No. 99441205

DESCRIPTION: Stabilize the eroding and failing riverbank along S 104th St (between E Marginal Wy S and S 102nd St).

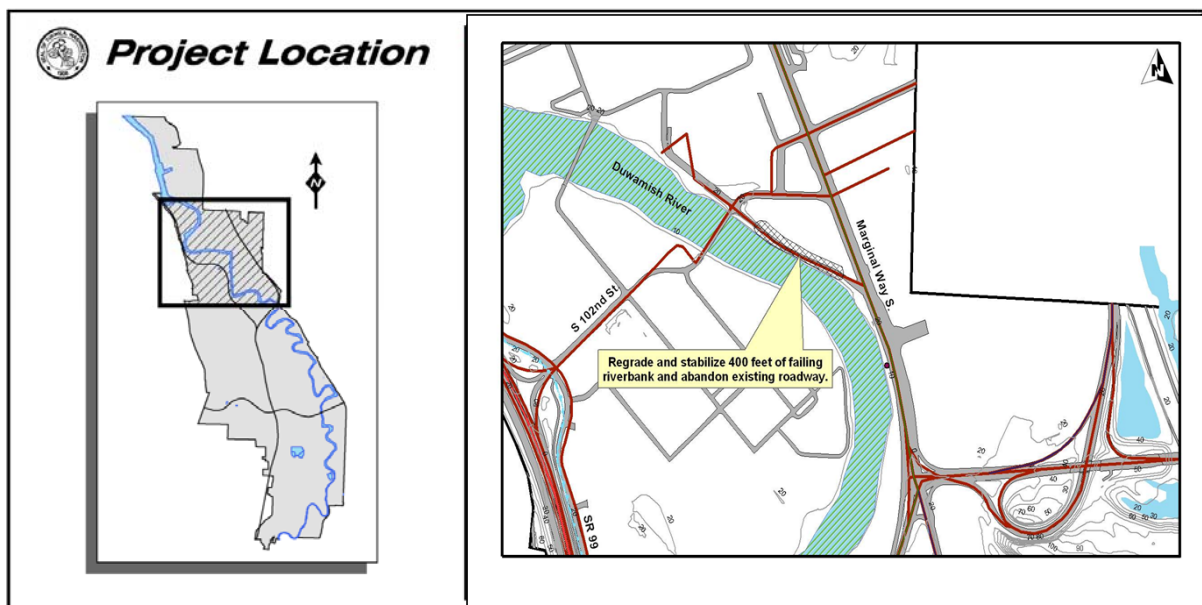
JUSTIFICATION: Riverbank failures subject adjacent streets to sloughing and create the potential for utility failures.

STATUS: Monitoring the area for signs of failure.

MAINT. IMPACT: Reduction of maintenance if sloughing is controlled.

COMMENT: Alternatives includes; a bioengineering approach for \$74,000 or abandon the road, regrade the riverbank and restore riparian vegetation for 400 LF. Right-of-way issues will need to be resolved.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 31 | | | | | | | | 149 | 180 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | 446 | 446 |
| TOTAL EXPENSES | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 595 | 626 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 595 | 626 |
| TOTAL SOURCES | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 595 | 626 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Surface Water Comprehensive Plan

Project No. 91041202

DESCRIPTION:

Periodically revise and update the adopted Surface Water Comprehensive Plan to: 1) Incorporate the latest requirements of the National Pollution Discharge Elimination System (NPDES) and Endangered Species Act (ESA); 2) Update Capital Improvement Projects to reflect current needs and completed projects; 3) Include GIS based basin and system maps as they become available; and 4) Revise Storm Water ordinance as needed.

JUSTIFICATION:

The latest requirements from regulatory agencies as well as newly identified City needs must be included in a regularly updated Surface Water Comprehensive Plan.

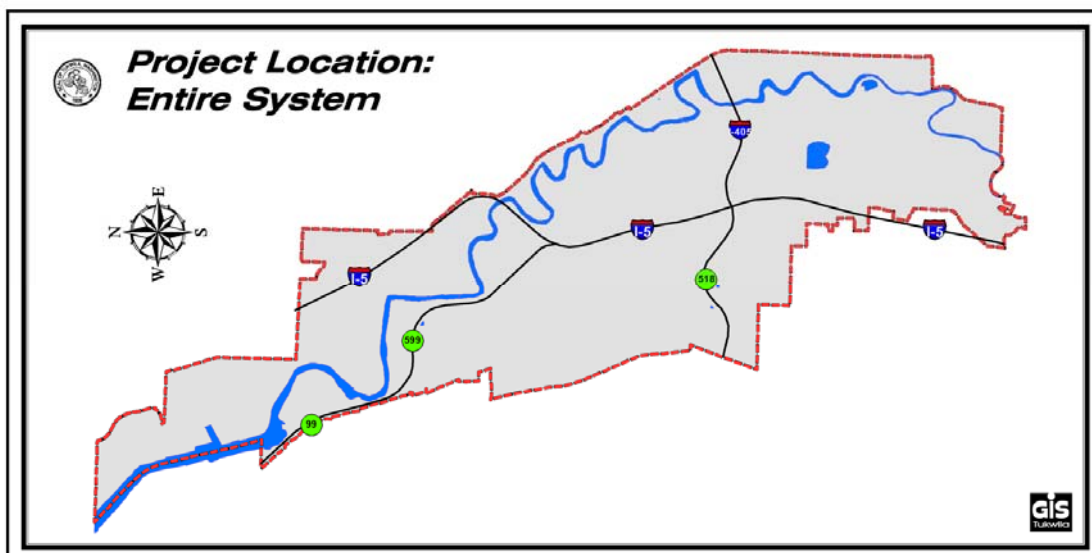
STATUS:

The Surface Water Comprehensive Plan was completed in 2003 and updated in 2012. It is anticipated that the update will be adopted in 2013. Future updates are planned on a 7-year cycle with the next update in 2020.

MAINT. IMPACT:

COMMENT:

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | 157 | | | | | | | | 175 | 332 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | | 0 |
| Construction | | | | | | | | | | 0 |
| TOTAL EXPENSES | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 | 332 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 | 332 |
| TOTAL SOURCES | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 | 332 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: TUC Surface Water Conveyance

Project No. 91241203

DESCRIPTION: Clean and inspect existing piped conveyance systems 30" or larger throughout the Tukwila Urban Center.

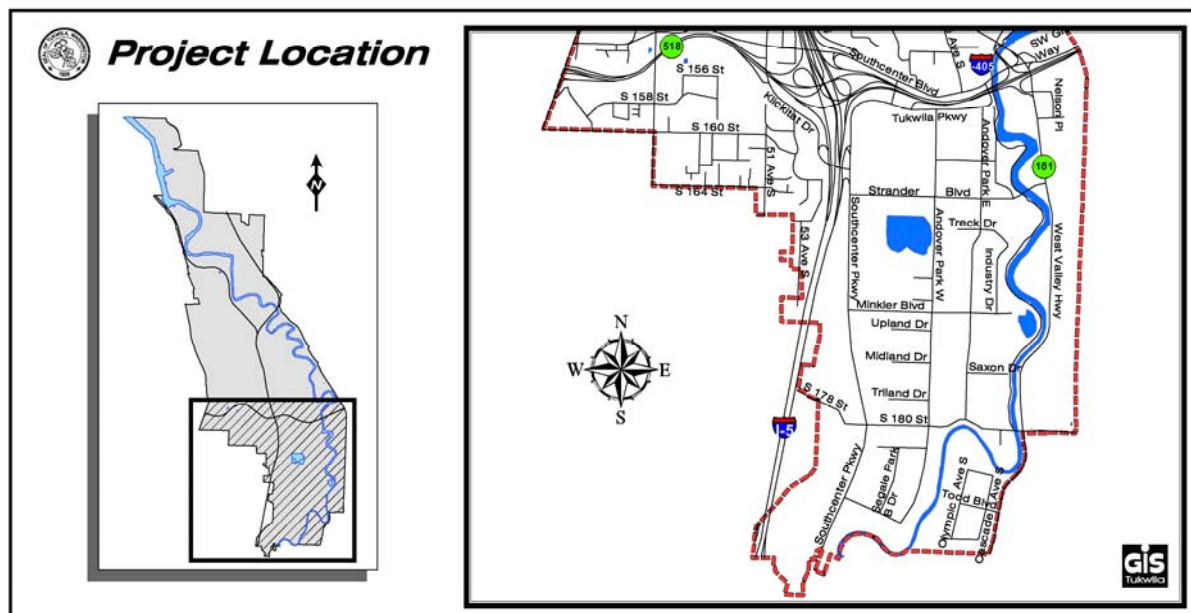
JUSTIFICATION: Blockage of stormwater system may lead to flooding and water quality degradation. Pipes have not been cleaned or inspected since installation.

STATUS:

MAINT. IMPACT:

COMMENT: Prior to inspection, 30" - 60" pipes have been identified at 1) APE (S 180th - Minkler), 2) SC Pkwy (36" pipe from Minkler to Azteca), 3) APW (Tuk Pkwy - S 180th), 4) Minkler (SC Pkwy - ditch at APW), 5) Minkler to Industry Dr.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 28 | 28 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 79 | 79 |
| Construction | | | | | | | | | 434 | 434 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 541 | 541 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Utility Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 541 | 541 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 541 | 541 |



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: Gilliam Creek Fish Barrier Removal Project No. 99830105

DESCRIPTION: Construct fish ladder leading to existing flap gate location and replace flap gate with self-regulating tide gate to accommodate salmonid passage.

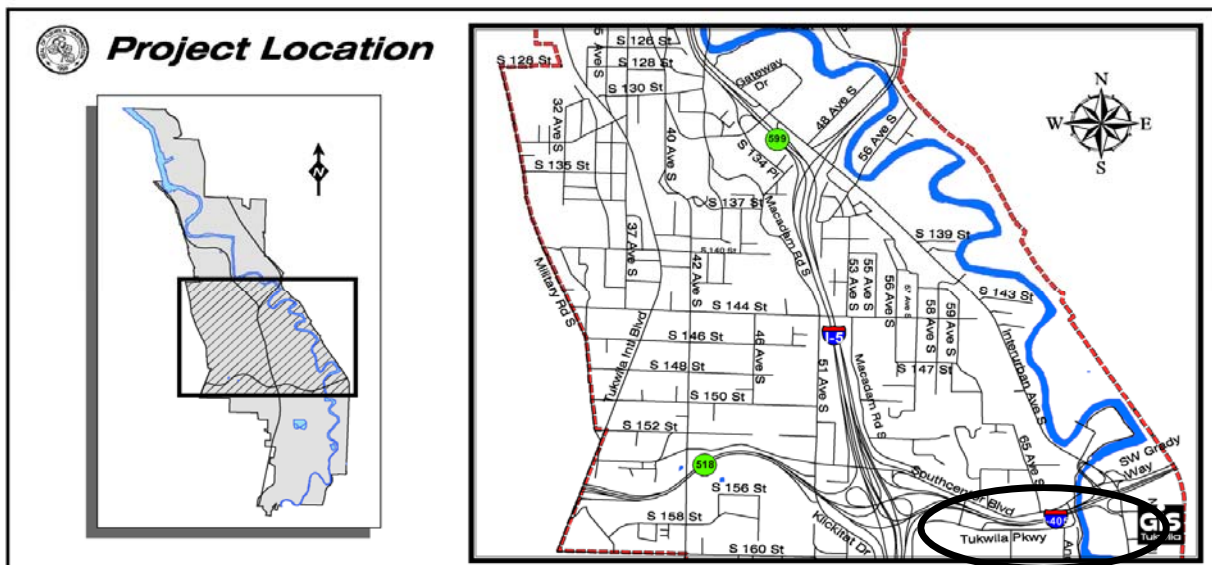
JUSTIFICATION: Enable fish access to lower Gilliam Creek under wider range of flow conditions.

STATUS: Analysis of lower Gilliam Creek may be conducted to determine best solution for fish passage and to address potential flooding.

MAINT. IMPACT: Expected to have no change in maintenance.

COMMENT: WSDOT may include this project in the I-405 improvements.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|----------|----------|----------|----------|----------|----------|------------|------------|
| EXPENSES | | | | | | | | | | |
| Design | | | | | | | | | 110 | 110 |
| Land (R/W) | | | | | | | | | | 0 |
| Const. Mgmt. | | | | | | | | | 85 | 85 |
| Construction | | | | | | | | | 550 | 550 |
| TOTAL EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 745 | 745 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | 500 | 500 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| City Oper. Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 | 245 |
| TOTAL SOURCES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 745 | 745 |





City of Tukwila
CAPITAL IMPROVEMENT PROGRAM
for
2014 - 2019

**GOLF COURSE ENTERPRISE FUND
411**

| CIP Page # | PROJECT TITLE | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | TOTAL | **Other Sources |
|--------------------|--|------|------|------|------|------|------|-------|--------------------|
| 101 | Foster Golf Links General Improvements | 50 | 50 | 50 | 50 | 50 | 50 | 300 | 0 |
| Grand Total | | 50 | 50 | 50 | 50 | 50 | 50 | 300 | 0 |

*** Denotes other funding sources, grants, or mitigation.*

Changes from 2013 to 2014 CIP:

No new additions.



CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2014 to 2019

PROJECT: **Foster Golf Links General Improvements** Project No. Varies

DESCRIPTION: Provide annual improvements to the golf course greens, tees, drainage and irrigation as provided by golf revenues after operation costs and debt service payments are reconciled.

JUSTIFICATION: Improvements are part of the plan to improve the playability of the course.

STATUS:

MAINT. IMPACT: Better year round play with improved course conditions, reduced maintenance, and increased safety.

COMMENT: Ongoing project, only one year actuals shown in first column. With completion of the new clubhouse, funding provides resources for in-house labor to complete on-going major maintenance projects.

| FINANCIAL (in \$000's) | Through 2012 | Estimated 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | BEYOND | TOTAL |
|---------------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| EXPENSES | | | | | | | | | | |
| Engineering | | | | | | | | | | 0 |
| Land (R/W) | | | | | | | | | | 0 |
| Construction | 0 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 400 |
| TOTAL EXPENSES | 0 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 400 |
| FUND SOURCES | | | | | | | | | | |
| Awarded Grant | | | | | | | | | | 0 |
| Proposed Grant | | | | | | | | | | 0 |
| Mitigation Actual | | | | | | | | | | 0 |
| Mitigation Expected | | | | | | | | | | 0 |
| Golf Revenue | 0 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 400 |
| TOTAL SOURCES | 0 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 400 |

