

City of Tukwila, Washington

VISION

The city of opportunity, the community of choice

MISSION

To provide superior services that support a safe, inviting and healthy environment for our residents, businesses and guests.

VALUES

Caring Professional Responsive

STRATEGIC GOALS AND OBJECTIVES

- 1 A community of inviting neighborhoods and vibrant business districts
 - ◆ Cultivate community ownership of shared spaces.
 - ◆ Build a broad and collaborative approach to preventing crime and increasing the sense of safety.
 - ◆ Focus City planning and investments on creating a connected, dynamic urban environment.
 - ♦ Use City efforts and investments to realize established visions for specific sub-areas.
- 2 A solid foundation for all Tukwila residents
 - Partner with organizations that help meet the basic needs of all residents.
 - ◆ Strive for excellent education, vocational supports, and personal growth opportunities through effective partnerships and City services.
 - ♦ Encourage maintenance, improvements and diversity in the City's housing stock.
- 3 A diverse and regionally competitive economy
 - ◆ Embrace the City's economic potential and strengthen the City's role as a regional business and employment center.
 - ◆ Strengthen the City's engagement and partnership with the business community.
- 4 A high-performing and effective organization
 - ◆ Use Tukwila's Vision, Mission, and Strategic Plan to focus and prioritize City efforts.
 - ◆ Advance Tukwila's interests through participation in regional partnerships.
 - ◆ Continue to develop as an organization and support individual growth.
 - ◆ Ensure City facilities are safe, efficient and inviting to the public.
 - ♦ Ensure the long-term fiscal sustainability of the City.
- 5 A positive community identity and image
 - ♦ Improve the City's ability to build trust and work with all members of the Tukwila community.
 - ◆ Facilitate connections among Tukwila's communities.
 - ◆ Promote a positive identity and image of Tukwila.



City of Tukwila Washington

2021 - 2026 Financial Planning Model and Capital Improvement Program

Adopted December 7, 2020 by Resolution No. 2010

Allan Ekberg, Mayor

TUKWILA CITY COUNCIL

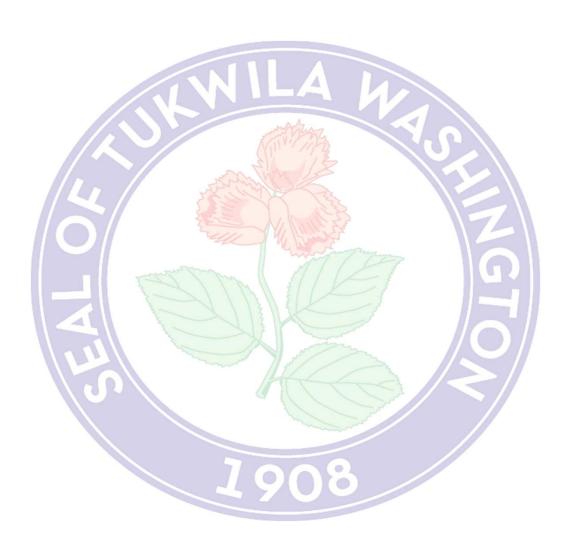
De'Sean Quinn, Council President

Verna Seal Kathy Hougardy
Kate Kruller Thomas McLeod

Zak Idan Cynthia Delostrinos Johnson

Population: 21,360

Assessed Valuation: \$7.63 Billion





City of Tukwila

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

January 7, 2021

Dear Tukwila City Councilmembers and Community,

I am pleased to present the final 2021-2026 Capital Improvement Program (CIP) to the members of the Tukwila City Council and broader community. The CIP is a critical planning document and companion of the broader biennial budget that outlines the City's significant investments over the next six years.

Like every other jurisdiction in the region, Tukwila has been adversely impacted by revenue reductions associated with the coronavirus pandemic. Due to the collaboration with the Council, the City was able to respond early and make difficult financial and service decisions that placed the City in a better place to create a balanced 2021-2022 budget that upholds our city's values of caring for our community, professionally serving our residents and businesses and being responsive to our youth, families and seniors. These actions, as well as additional savings identified in the 2021-2022 budget have allowed the City to develop a CIP that maintains critical infrastructure investments. I am excited to share with you some of the highlights.

In November of 2016, the public entrusted the City with additional resources to support the **Public Safety Plan** and the City has been good stewards of these funds. The projects are on-time and on-budget and some have already opened. This CIP continues that commitment. Here are the highlights of the Public Safety Plan CIP projects:

- Opened the Justice Center and Fire Station 51 on-time and on-budget
- Will open new headquarters Fire Station 52 in 1st Quarter 2021 on-time and on-budget
- Phase I Public Works Fleet and Facility services is scheduled to go out to bid this year to take advantage of a
 competitive bidding environment, with construction scheduled to be completed in 2021. This will move our staff to a
 seismically safe building that will also meet regulatory standards.

Additional investments in our arterial streets, utilities and bridges are also key, particularly given the role we play as an economic engine for the entire state. The economic health of our region relies on the ability of goods, employees, and shoppers to get in and out of our central business district and employment centers on the north and south ends of our city. Here are some examples of critical investments being made in our community in this CIP:

- Utilities this budget increases the level of investment to implement strategic plan goals of upgrading facilities, ensuring future water storage for our community, improving fish passage, and maintaining our levees.
- Street Overlays the Proposed 2021-2022 budget restores overlays to originally planned levels of \$1.4 million per year to maintain our high pavement rating.
- 42nd Ave South Bridge included in the CIP is approval for 30% design to ensure we are competitive for grants at the state and federal level. Our state legislators and funding partners all recommend moving forward with design to be more competitive for grants and future funding for this deficient bridge that serves our Allentown community.
- Planning for teens and seniors this CIP includes funding for the initial programming and feasibility study of a new teen and senior center in the Tukwila International Boulevard neighborhood. Outreach and community engagement will begin in the first quarter of 2021 to ensure this proposed new facility includes programs and amenities to support our diverse senior and teen communities.

These are just some of the investments we will make over the coming biennium, all of which are consistent with our adopted Strategic Plan and the budget priorities previously identified by the Council and Administration. The CIP is a living document that will be used as a roadmap and planning tool, particularly as we identify additional grants to fund projects in future biennia.

We have a lot of investments ahead in our community, and even during difficult budget times, it is critical that we continue these investments to ensure the long-term sustainability of our economy, infrastructure, and community.

Sincerely,

Allan Ekberg Mayor

Clan Ekberg

Financial Planning Model & Capital Improvement Program Overview

Introduction

Providing infrastructure is a primary function of a local government. Maintaining public safety, city services, parks and recreation facilities, and the community's quality of live are heavily dependent on how the City plans for future infrastructure needs.

The Capital Improvement Program (CIP) is a comprehensive multi-year plan of proposed capital projects that will support the continued growth and development of the City. It represents the City's plan for physical development, and it intended to identify, and balance the needs, within the financial capabilities and limitations of the City. The plan is reviewed and updated every two years to reflect changing priorities and provides an ongoing framework for identifying capital needs, scheduling projects over a period of time, coordinating related projects, and identifying future fiscal impacts.

Generally, the CIP includes projects that are relatively expensive, have a multi-year useful life, and result in capital assets. These include the additions to or renovations of existing streets, buildings, technology, infrastructure for utilities, and land purchases. However, the CIP can also include projects that do not result in a capital asset upon completion but are associated with significant maintenance and repair of existing capital assets. An example of this would be overlay, which the City typically expends in excess of \$1 million annually on overlay projects but does not result in a new capital asset or an improvement to an existing capital asset.

Due to the nature and total costs of the projects identified in the CIP, the City will most often fund these projects with dedicated revenue sources including grants, impact fees, bond proceeds, and taxes externally restricted to certain types of projects. Any remaining CIP projects that do not have a dedicated revenue source will be funded with general fund dollars.

The first two years of the CIP is the basis for actual appropriations authorized by the City Council for projects when adopting the biennial budget. The remaining four years are a guide for future funding requirements to complete current projects as well as a guide for future planned projects. The projects reflected in the out years (years four through six) reflect projects the City believes is has the financial ability to fund within that time frame. The out years of the plan reflect projects that are important to the community, however, if funding capabilities are not realized, then the projects will necessarily be pushed further out.

The overall CIP schedule is formulated to reflect the City's priorities and needs, by taking into consideration the City's goals and policies, various master and strategic plans, the urgency of a project, the potential for future project funding, and ongoing operational requirements.

The CIP is a dynamic process, with anticipated projects being changed, added, and deleted from the plan as the six-year timeline moves forward.

The City Council adopts the CIP as part of the biennial budget process. Formal adoption of the CIP by Resolution indicates the City's commitment to the plan but does not in itself authorize expenditures. Per City policy, all purchases that above \$40 thousand require approval by City Council.

Capital Projects

The purpose of the CIP is to systematically identify, plan, schedule, finance, track, and monitor capital projects. Most capital projects are included in the CIP, with the exception of equipment purchases for the general fund, rather than the operating budget.

The objectives used to develop the CIP include the following:

- Preserve and improve basic infrastructure of the City through construction and rehabilitation.
- Maximize the useful life of capital investments by scheduling renovations and modifications at the appropriate time in the life cycle of the asset.
- Identify and examine current and future infrastructure needs and establish priorities among projects so that available resources are used to the community's best advantage.
- Improve the financial planning by comparing needs with resources, estimating future needs, and identifying future implications.

The 2021 – 2026 CIP provides an implementation schedule for each of the projects that provides for:

- Coordination and timing of project construction/acquisition amongst other competing needs
- Estimate of each project's costs
- Estimated timeline for completing of the project
- Anticipated sources of revenue for financing the project
- Estimate of the impact on each project on ongoing operating expenditures, where possible

Operating impact information has been forecasted, where possible, from the scheduled completion date of the project. The CIP attempts to meet the highest priority needs of the community. It will be continually evaluated in the future to ensure that it is consistent with the priorities of the City Council, with sound financial policies, and the available resources of the City.

The major items in the CIP are categorized by type of project, then itemized by project title, year, and cost on the summary sheets of the CIP document. The project detail sheets for individual projects anticipated within the next six years of the program follow the summary sheets. The summary sheets also included possible projects after six years. The types of projects included in the CIP are:

- Residential Streets
- Bridges and Arterial Streets
- Parks
- Urban Renewal
- General Government
- Public Safety
- City Facilities
- Water Utility
- Sewer Utility
- Surface Water Utility
- Foster Golf Course

A summary of the CIP is provided in the 2021-2022 budget document. The total CIP budget for the six-year CIP is as follows:

Sumr	mary of Capita	al Improvemen	t Program Pro	jects Included	in the 2021 - :	2026 CIP	
	2021	2022	2023	2024	2025	2026	Total
Residential Streets	369,000	3,610,000	5,170,000	-	-	-	9,149,000
Bridges & Arterial Stree	7,039,000	3,064,000	6,285,000	11,500,000	11,505,000	2,977,000	42,370,000
Parks	2,505,000	505,000	2,680,000	505,000	505,000	505,000	7,205,000
Urban Renewal	35,000	10,000	-	-	-	-	45,000
General Government	190,000	150,000	200,000	200,000	200,000	200,000	1,140,000
Public Safety	1,239,000	559,000	290,000	1,447,000	196,000	1,402,000	5,133,000
City Facilities	9,167,000	-	500,000	20,000,000	21,285,000	2,000,000	52,952,000
Water Utility	1,725,000	2,455,000	3,140,000	2,605,000	2,280,000	1,240,000	13,445,000
Sewer Utility	3,202,000	2,865,000	2,145,000	2,755,000	3,965,000	3,485,000	18,417,000
Surface Water Utility	4,616,000	7,300,000	4,953,000	8,441,000	4,290,000	2,020,000	31,620,000
Foster Golf Course	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	30,137,000	20,568,000	25,413,000	47,503,000	44,276,000	13,879,000	181,776,000

Capital Outlay in the Operating Budget

In addition to the CIP, the City funds an equipment replacement internal service fund for vehicles owned and operated by the City. Funds and departments that utilize the equipment transfer funds to the internal service fund to purchase and replacement of the vehicles.

The City also funds equipment for general fund departments out of general fund tax dollars. Capital outlay in the general fund includes technology, exercise equipment, and department specific equipment.

Impact on the Operating Budget

The City's operating budget is directly affected by the CIP. When certain types of capital projects are developed and completed, they also have ongoing financial impacts. For example, if the City were to construct a new park, the operating budget would either increase to accommodate additional staffing and supplies or existing staffing and supplies would remain at the same level but be required to be spread across more parks.

The next few pages outline the individual CIP projects that will be completed in the 2021-2022 biennium, along with an estimated future operating budget impact if it is possible to identify the cost at this time in the project's lifecycle. The list does not include projects that will be completed in 2023 – 2026 because additional planning will be required in order to determine the operating budget impacts. The list also does not include projects that are included in the CIP but do not meet the definition of a capital project.

Capital Improvement Project Summaries for FY 2021-2022

Amounts shown reflect new fiscal year funding only. The project type reflects whether the project is an ongoing capital maintenance and repair, new construction, one-tine capital acquisition, or other designation to help differentiate between recurring costs and one-tine costs. The project impact to the operating budgets is incorporated into the FY 2021-2022 budget and into the long-range financial forecast, as appropriate.

Residential Streets

46th Ave S Safe Route to School

Description: Install curb, gutter, and sidewalk on the west side of 46th Ave S. Install a curb bulb-out at the southeastern corner of 46th Ave S and S 144th St and a raised crosswalk on S 144th St with pedestrian-activated flashing beacons.

Project Type: One-time capital improvement.

FY 2021-22 Funding: \$510,000.00.

Funding Source: City Oper. revenue of \$114k with proposed grant funding of \$396k.

Impact on Operating Budget: \$104k existing fund balance, \$10k dedicated revenue stream (MVFT).

Macadam Rd S Complete Street

Description: Construction of a complete street design for Macadam Rd South between S 144th St and S 150th St. This project will require roadway widening and re-channelization to add 5-foot bike lanes and 5-foot sidewalks on both sides of the of the roadway, and includes illumination curb, and drainage.

Project Type: One-time capital improvement.

FY 2021-22 Funding: \$500,000.00.

Funding Source: City Oper. revenue of \$50k with proposed grant funding of \$450k in 2022.

Impact on Operating Budget: \$40k existing fund balance, \$10k dedicated revenue stream (MVFT).

S 152nd St Safe Routes to School

Description: Install curb, gutter, and sidewalks on both sides of S 152nd St, including widening pavement width by three feet to construct an on-street parking lane as a buffer between the roadway and sidewalk on the north side.

Project Type: One-time capital improvement.

FY 2021-22 Funding: \$2,969,000.00.

Funding Source: City Oper. revenue of \$260k, awarded grant funds of \$369k, and proposed grant

funds of \$2.3M.

Impact on Operating Budget: \$260k dedicated revenue stream (MVFT).

Bridges & Arterial Streets

Andover Park E/Minkler Blvd. Intersection

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

Project Type: Ongoing annual maintenance.

FY 2021-22 Funding: \$144,000.00.

Funding Source: Traffic Impact Fees, City Oper. Revenue

Impact on Operating Budget: \$111k Traffic Impact Fees: \$33k City Operating Revenue

Southcenter Blvd/65th Ave S Signal

Description: Design and construct a traffic signal at the Southcenter Blvd/65th Ave S Intersection.

Project Type: Ongoing annual maintenance.

FY 2021-22 Funding: \$100,000.00.

Funding Source: Proposed grant, Traffic Impact Fees.

Impact on Operating Budget: This project has no direct impact on the operating budget.

BAR over Airport Way Seismic Retro

Description: Provide seismic modifications to the Boeing Access Road over Airport Way Bridge to

allow it to withstand earthquake forces. **Project Type:** One-time capital improvement.

FY 2021-22 Funding: \$882,000.00.

Funding Source: Awarded BRAC grant.

Impact on Operating Budget: This project has no direct impact on the operating budget.

ADA Improvements

Description: Construct ADA complaint upgrades to City infrastructure in conjunction with a City

developed plan.

Project Type: Ongoing capital improvements.

FY 2021-22 Funding: \$70,000.00.

Funding Source: City operating revenue.

Impact on Operating Budget: This project draws \$70k from fund balance.

West Valley Hwy

Description: Design and construct completion of seven lane sections of West Valley Hwy with curbs, gutters, storm drainage, lighting and traffic control, and a pedestrian activated signal near the Southcenter Pedestrian Bridge.

Project Type: One-time capital improvement.

FY 2021-22 Funding: \$3,195,000.00.

Funding Source: Awarded TIB grant \$2.2M; Traffic Impact Fees \$303k; City Operating Revenue

\$632k.

Impact on Operating Budget: This project has a \$174k impact on fund balance.

42nd Ave S. Bridge Replacement

Description: Design and construct a replacement structure for the existing 42nd Ave S Bridge near the Tukwila Community Center.

Project Type: Capital construction. **FY 2021-22 Funding:** \$878,000.00.

Funding Source: Solid Waste Utility Tax \$650k, City Oper. Rev \$228k.

Impact on Operating Budget: This project has a \$276k impact on the operating budget.

Green River Trail Improvements

Description: Construct a widened trail section between the west landing of the Tukwila Urban Center Pedestrian Bridge and the shared use path on Christensen Road.

Project Type: Capital improvement. **FY 2021-22 Funding:** \$1,274,000.00

Funding Source: Proposed grant of \$966k; City operating revenue \$300k dedicated funding source.

Impact on Operating Budget: This project has a \$308k impact on the operating budget.

Land Acquisition, Rec and Park Dev

Park Improvements

Description: Replace, renovation, addition, and/or improvement of amenities in various parks

throughout the city.

Project Type: Capital improvement. **FY 2021-22 Funding:** \$810,000.00

Funding Source: KC Parks Levy \$608k; Park Impact Fees \$202k.

Impact on Operating Budget: This project draws \$96k from fund balance.

Multipurpose Trails

Description: Wide array of necessary trail improvements to the existing trail system infrastructure.

FY 2021-22 Funding: \$100,000.00. **Funding Source:** REET 1 Funds.

Impact on Operating Budget: \$50k impact to the operating budget in both 2021 & 2022.

Park Acquisition

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

Project Type: Capital purchase. FY 2021-22 Funding: \$1,400,000.00. Funding Source: Proposed grant of \$1.4M.

Impact on Operating Budget: This project has no direct impact on the operating budget.

Open Space Improvements

Description: The city desires to provide equitable access to a quality park for all Tukwila residents. Development of new and future acquired properties and open spaces to meet community needs.

Project Type: Capital development. FY 2021-22 Funding: \$500,000.00.

Funding Source: Dedicated Funding Source; City Operating Revenue.

Impact on Operating Budget: \$101k Dedicated funding source (Park Impact Fees), \$399k City

operating revenue.

Tukwila Pond

Description: Master planning, designing, and developing the Tukwila Pond Park in coordination with surrounding property developments and in response to the community.

Project Type: Capital improvement. **FY 2021-22 Funding:** \$100,000.00. **Funding Source:** Lodging tax funds.

Impact on Operating Budget: This project is funded with Lodging Tax funds.

Urban Renewal

Tukwila Village

Description: The City purchased and sold 5.76 acres of property at Tukwila International Blvd. and S 144th St for mixed-use development including a library, plaza, office, retail, and other amenities.

Project Type: Ongoing capital infrastructure.

FY 2021-22 Funding: \$25,000.00. Funding Source: Fund balance.

Impact on Operating Budget: This project has a \$25k impact on operating revenue.

TIB Redevelopment

Description: Tukwila International Blvd (TIB) Redevelopment Project is for the acquisition and disposition of properties within and adjacent to the City's Urban Renewal Area.

Project Type: One-time capital improvement.

FY 2021-22 Funding: \$20,000.00. Funding Source: Land sales.

Impact on Operating Budget: This project has a \$20k impact on operating revenue.

Public Safety Plan

Justice Center

Description: As part of the City's Public Safety Plan, build a Justice Center for the Police Department, Municipal Court, and Emergency Operations to ensure the continuity and improvement of City services.

Project Type: One-time capital acquisition.

FY 2021-22 Funding: \$200,000.00. Funding Source: Land sales.

Impact on Operating Budget: This project has no direct impact on the operating budget.

Fire Station 52

Description: Construction of a 15,068 square foot fire station located in the City Hall Campus, at

Southcenter Blvd and 65th Ave S.

Project Type: General Government Capital Project.

FY 2021-22 Funding: \$525,000.00.

Funding Source: Land sales Tukwila South Mitigation; REET funds.

Impact on Operating Budget: This project has no direct impact on the operating budget.

Fire Equipment

Description: Fire trucks and fire equipment must be purchased on a regular basis. Funding this life/safety equipment via a voter approved bond guarantees that the Tukwila Fire Department is funded.

Project Type: Ongoing Capital purchases. **FY 2021-22 Funding:** \$474,000.00. **Funding Source:** Voter-approved bond.

Impact on Operating Budget: This project has no direct impact on the operating budget.

City Facilities

Public Works Shops

Description: Construct a new City Public Works maintenance and operations center, combining all operational functions at one location.

Project Type: One-time capital acquisition. **FY 2021-22 Funding:** \$7,079,000.00.

Funding Source: \$2.8M bond proceeds General Fund \$1.2M, REET \$3M, Enterprise Funds \$4.2M.

Impact on Operating Budget: This project has a \$1.2M impact on the operating budget.

Intergenerational Teen/Senior Center

Description: Construct a new Intergenerational center that serves the Teen and Senior population.

Project Type: One-time capital acquisition.

FY 2021-22 Funding: \$600,000.00. Funding Source: Public Safety Plan

Impact on Operating Budget: This project has no direct impact on the operating budget.

City-Wide ERP System

Description: Purchase a fully integrated Enterprise Resource Planning system.

Project Type: One-time capital acquisition. **FY 2021-22 Funding:** \$1,000,000.00.

Funding Source: \$1M Facility Replacement Fund.

Impact on Operating Budget: This project has no direct impact on the operating budget.

FINANCIAL PLANNING MODEL

The Financial Planning Model is comprised of three attachments:

Six-Year Financial Plan: General Fund Revenues and Expenditures

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

Attachment B: General Fund Operations & Maintenance Expenditures

Attachment B provides a greater level of detail for the anticipated operations and maintenance.

Operating Transfers – Debt Service:

This table lists all of the city's existing and proposed debt through 2026.

Attachment C: General Government Project Costs

Attachment C provides a greater level of detail for the anticipated capital expenditures.

GENERAL REVENUES

We enter this new biennium in unprecedented times. Due to the coronavirus pandemic, cities throughout the region and country are facing budget shortfalls due to the public health need for people to stay home. This reality has led to both temporary and short-term business closures, furloughs, and layoffs in a variety of industries, delays and delinquencies in tax payments, and reduced utility consumption, resulting in reduced fees. While Tukwila experienced an unprecedented loss of revenues in early 2020, the revenues rebounded in the second half of the year better than expected. The City initially projected the need for \$4.8 million in contingency to balance the budget in 2020. A better revenue forecast, coupled with departments holding the line on spending, the City now anticipates using only \$700 thousand, or less, of contingency in 2020. Additionally, the City has not budgeted the use of contingency to balance the next biennium in 2021 and 2022.

Sales Taxes

Sales tax is the City's largest revenue source. Since 2017, sales tax has not been growing as quickly as it has in previous years. Sales tax has been hit particularly hard by the COVID-19 pandemic. The retail and services sectors of sales tax showing the biggest losses. One good news story with sales tax is construction, which has exceeded expectations throughout 2020.

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 an average growth rate of 2.3% through 2026.

Utility Taxes

The City implemented a 6% solid waste tax and 10% interfund utility tax in 2009 (originally 15%, reduced to 10% in 2010) which have since become the City's third largest tax revenue source. In 2019, the solid waste utility tax was increased to 11% effective November 1, 2019 and an additional increase, to 16%, effective July 1, 2020. The additional revenue has been dedicated to road maintenance and road related projects. This represents over 10% of the City's total ongoing revenue supporting the general fund in both years. The City of Tukwila has a 6% utility tax on cable, electricity, telephones, cellular phones, natural gas, and garbage. The interfund utility tax was set to expire at the end of 2015 2021 – 2026 Financial Planning Model and Capital Improvement Program Page 3 but was extended through 2021 at the same rate. In early 2021, the City anticipates presenting legislation to extend the interfund utility tax deadline another five years.

Utility taxes have remained fairly level through the end of 2019 with the exception of telephone utility tax, which has been declining in recent years to due changing consumer behavior. Additionally, utility taxes

have been negatively impacted by the pandemic. As businesses were closed for several weeks, utility usage was significantly lower and have not yet returned to pre-pandemic levels. With businesses continuing to reopen, utility taxes are projected to grow at 2.5% each year during the next 6 years.

Other Revenues

The City enacted a business license fee in 2010. Revenue from this license fee is expected to be negatively affected by the pandemic well into 2021. Other revenue sources have been projected conservatively, taking into consideration that the pandemic will continue into 2021.

UTILITY REVENUES

Water

Cascade Water Alliance (CWA) has increased the cost of purchased water and administrative dues for 2021 by 2.2% and another 2.2% for 2022. We are proposing 2% water rate increase in 2021 and 5%/6% in 2022 through 2026 to incorporate CWA's increases and the cost of the City's operation and maintenance as well as critical 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 have a 4.5% rate increase in 2021 as they normally do rate increases every other year. There are no increases proposed for the City's sewer fees in 2021 and 2022.

Surface Water

The Six-Year Planning Model requires rate increases to compensate for rising costs. We have proposed rate increases of 2% in 2021 and 5% in 2022. National Pollutant Discharge Elimination System (NPDES) permit requirements have significant costs for the Surface Water fund. The City's surface water fees remain lower than neighboring jurisdictions.

CAPITAL EFFORTS – GENERAL

Below are the significant new elements of the 2021-2026 Capital Improvement Program.

Residential Streets

Residential street improvements include three grant-funded projects: South 152nd Street Safe Routes to School Project, the 46th Avenue South Safe Routes to School Project, and the Macadam Road South Complete Street Project.

Bridges

The Boeing Access Road over BNRR Bridge Rehabilitation Project was completed in 2020 and Boeing Access Road Bridge (BAR) over Airport Way Seismic Retrofit is currently under construction in late 2020. The 42nd Avenue South Bridge Replacement, the bridge next to the Tukwila Community Center, will be a major focus in 2021. This critical road infrastructure not only provides access to the Allentown neighborhood, but it is the key roadway for the BNSF multimodal yard, which plays a critical role in the region's movement of goods and freight. The CIP includes funding to get the project to 30% design, which would allow it to be a candidate for state and federal grants and other funding. As the bridge is near the end of its useful life, this will be a key priority for the coming biennium.

Arterial Streets

West Valley Highway from I-405 to Strander Blvd is currently designed and is scheduled for construction in 2021. A State Transportation Improvement Board grant and Federal grant funds cover most of the costs. Funding is also included for the Annual Overlay and Repair Program.

Parks & Recreation

Park improvements include Park Acquisition, Open Space Improvements, Tukwila Pond, the Municipal Arts Fund, and Multipurpose Trails.

Urban Renewal

The City completed the Tukwila Village land sale in 2019. The site is now developed with three apartment buildings for seniors, a library, a plaza, a community gathering space, coffee shop, office, and retail. The fourth and final apartment building is under construction and scheduled to open in 2021.

The City is in the process of selling the vacant land just south of Tukwila Village (where three motels and a smoke shop were located) to HealthPoint to construct a new health and wellness center that will include primary care medical, dental, behavioral health, a pharmacy and other community services. The sale is schedule to be completed in 2021.

The City is in the process of selling the former Traveler's Choice motel site to a coalition of businesses that had been dislocated by the new Justice Center. The sale is scheduled to be completed in 2021.

Public Safety Plan

The Public Safety Plan fund is used to account for costs associated with construction of the Justice Center and rebuilding Fire Stations 51 and 52 along with life-cycle replacement of Fire Apparatus and Equipment. Funding for these projects come from the voter-approved debt, as well as other sources. The Justice Center and Fire Station 51 opened in 2020; Fire Station 52 is scheduled to open in the first quarter of 2021.

Facilities

The City acquired land and completed the master plan for the City's Public Works facility. Funding will come from both general fund revenue and utility funds. The general fund would contribute half of the costs for the project with the other half from the three utility funds, allocated by FTE count. This CIP contains funding for Phase 1 of the master plan and will move fleet and facilities personnel into a seismically upgraded facility that meets regulatory standards.

This fund will also account for the design and construction of a new Intergenerational Teen/Senior Center.

Water

Water capital improvements include beginning the new Water Reservoir and Pump Station Project, Macadam Road South Water Upgrade, and continuing with GIS Inventory. The update to Water Comprehensive Plan is also scheduled for adoption in 2021.

Sewer

Sewer improvements include the continuing construction of the Commercial Business District's Sanitary Sewer Rehabilitation Project. Construction for 2021 and 2022 includes the Annual Sewer Repair Program and the Sewer Lift Station Upgrades Project. The update to the Sewer Comprehensive Plan is scheduled for adoption in 2021.

Surface Water

Ongoing projects include the Annual Small Drainage Program, Storm Water Quality Retrofit Program, NPDES Phase II permit, WRIA 9, Green the Green and Surface Water Monitoring. Construction will continue on the East Marginal Way South Stormwater Outfalls and Gilliam Creek Fish Barrier Removal Projects.



CITY ADMINISTRATION

Mayor Allan Ekberg
City Administrator David Cline
Deputy City Administrator Rachel Bianchi
City Attorney Kari Sand
Finance Director Vicky Carlsen
Community Development Director Jack Pace
Parks and Recreation Director Rick Still

Interim Public Works Director

Fire Chief

Interim Police Chief

Hari Ponnekanti

Jay Wittwer

Eric Drevers

Human Resources Director

Juan Padilla

Deputy Administrative Service Director/CIO

Joel Bush

City Clerk Christy O'Flaherty

2021 – 2026 ADOPTED FINANCIAL PLANNING MODEL AND CAPITAL IMPROVEMENT PROGRAM PREPARED BY:

PUBLIC WORKS PERSONNEL FINANCE PERSONNEL

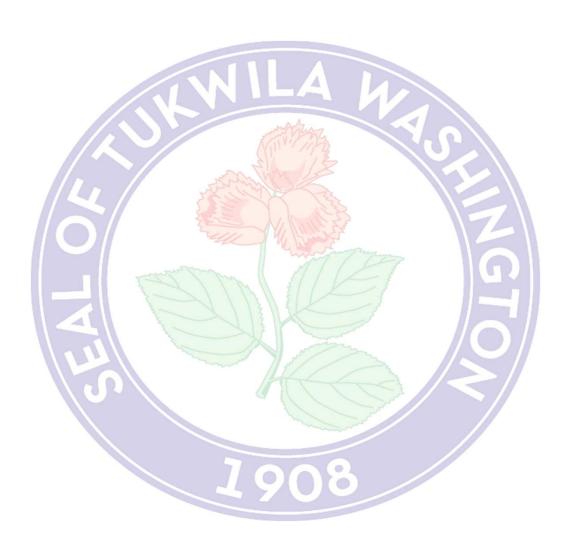
Jenn Ronda

Hari Ponnekanti Vicky Carlsen Gail Labanara **Tony Cullerton** Ryan Larson Jeff Friend **Cyndy Knighton** Richard Takechi Adib Altallal **Aaron Williams** Adam Cox **Sherry Wright** Mike Perfetti Diane Jaber Mike Ronda **Cindy Wilkens Scott Bates** Joanna Fortenberry **Greg Villanueva** Elveena Narayan Russell Betteridge Karen Fricke Tanya Taylor **Dalene Qualls**

CITY OF TUKWILA ADOPTED 2021 - 2026 FINANCIAL PLANNING MODEL & CAPITAL IMPROVEMENT PROGRAM

TABLE OF CONTENTS

			<u>Page</u>
Resolution No. 2		2000	
and CIP to	<u>r Period 2021 -</u>	2026	I
Resolution No. 2	<u>014 Financial I</u>	<u>Policies</u>	III
Resolution No. 1	840 Debt Polic	ies	X
Planning Model	<u>Summary</u>		
6-Year Financia	al Forecast - Reve	nues & Expenditures Governmental Funds	XIX
Attachment B	General Fund De	epartmental Expenditures	XXI
Operating Trans	sfers - Debt Servic	e	XXV
Attachment C	General Govern	ment Capital Projects and Other Sources	
Attachment D	Water Enterprise	Fund Summary	XXXII
Attachment E	Sewer Enterprise	e Fund Summary	XXXIV
Attachment F	Surface Water E	nterprise Fund Summary	XXXVI
Attachment G	Golf Enterprise F	Fund Summary	XXXVIII
Capital Improver	ment Program		
General Governm	_		
Residential Stre		103 Fund	1
Bridges/Arterial	Streets	104 Fund	7
Parks & Trails		301 Fund	
Urban Renewal		302 Fund	
General Improvements Public Safety Plan		303 Fund 305 Fund	
City Facilities		306 Fund	
Enterprise Funds			
Water Projects		401 Fund	59
Sewer Projects		402 Fund	
Surface Water		412 Fund	77
Golf Course		411 Fund	95





Washington

Resolution No. 2010

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING THE 2021-2026 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 of 2021-2026 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 2021-2026 Financial Planning Model and accompanying Capital Improvement Program, incorporated by this reference as if fully set forth herein.

Section 2. A copy of the 2021-2026 Financial Planning Model and accompanying Capital Improvement Program shall be kept on file electronically by the City Clerk and accessible from the City's website in accordance with Washington State records retention schedule requirements and City policy, and shall be made available to the public upon request.

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 2021-2026.

ATTEST/AUTHENTIC	,Α	TE	D:	
------------------	----	----	----	--

1	o3igned via SoandouoDoco.com
0	hristy O Flaherty
	кву: 558/532сес558фитери 525424038аф

Christy O'Flaherty, MMC, City Clerk

De'Sean Quinn, Council President

APPROVED AS TO FORM BY:

etigned via Seamteer Door, com
Kari Sand

Key: 520403065273316987073661760247

Office of the City Attorney

Filed with the City Clerk: 12-2-20

Passed by the City Council: 17-7-20
Resolution Number: 2010



Washington Resolution No. <u>2014</u>

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING FINANCIAL POLICIES, AND REPEALING RESOLUTION NOS. 1919 AND 1950.

WHEREAS, the City Council is committed to the highest standard of financial management; and

WHEREAS, financial policies adopted by the legislative body are a best practice to provide written guidance for how local government officials and staff should approach fiscal issues and core financial areas; and

WHEREAS, financial polices outline a clear vision of how the City of Tukwila will manage its financial resources to provide the best value to the community; and

WHEREAS, periodically updating and revising financial policies are important steps toward ensuring consistent and rational financial management; and

WHEREAS, financial policies have traditionally existed in many different documents and the City Council desires to minimize confusion and eliminate redundancies or conflicts by consolidating financial policy direction to the extent feasible;

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

- **Section 1.** The Financial Policies attached hereto as Exhibit A are adopted.
- **Section 2.** The Financial Policies shall be reviewed on at least a biennial basis and updated as necessary.
 - Section 3. Repealer. Resolution Nos. 1919 and 1950 are hereby repealed.

Attachment: Exhibit A - Financial Policies

Office of the City Attorney

Financial Policies

Section 1. Purpose

- a. The City of Tukwila is accountable to the public and shall maintain the fiscal integrity of its operating, debt service, and capital budgets while providing an appropriate level of public services within the City's fiscal responsibility.
- b. The City's Financial Policies are intended to provide guidelines for the financial planning and internal financial management of the City.

Section 2. Budgeting

Cross references: TMC Chapter 3.30

- a. The City of Tukwila shall prepare and adopt a biennial budget in accordance with RCW Chapter 35A.34, and Tukwila Municipal Code (TMC) Chapter 3.30. Fiscal years begin January 1 and end December 31.
- b. The budget shall be prepared with a priority-based approach that enables resources to be allocated to the programs and services that provide the greatest value to the community.
- c. The budget must be developed in accordance with the policies and priorities set forth in long-term policy documents including the Equity Policy, Strategic Plan, Comprehensive Plan, City Council and community priorities, and federal and state laws.
- d. Within each budget cycle, the budget should be structurally balanced, which means that ongoing expenditures shall be provided for by anticipated ongoing revenue and one-time revenue should only be used for one-time expenditures unless explicitly authorized by the City Council.
- e. The City shall maintain a six-year Capital Improvement Program and update it with each budget cycle to ensure that all costs are addressed.
- f. As part of each biennial budget process, the City shall prepare six-year expenditure and revenue forecasts for the principal operating and capital funds. Revenues will be estimated on a conservative basis.
- g. The City Council may informally approve mid-year budget amendments by motion prior to the submission of a comprehensive formal budget amendment at the end of the fiscal year.

Section 3. Revenues

Cross references: TMC Title 3

- a. The City will maintain a diversified and stable revenue system to shelter it from short-term fluctuations.
- b. The City shall develop and maintain a comprehensive schedule of fees and charges, which should be reviewed biennially.

Section 3. Revenues (continued)

- c. The City shall develop and maintain a Revenue Guide that describes major revenue sources available to the City of Tukwila.
- d. Revenue sources should be reviewed in off-budget years to account for inflation, to stay in line with market, or to ensure cost recovery at a prescribed level depending on the revenue source.

Section 4. Expenditures

Cross references:

- Purchasing Policy (Resolution TBD)
- Procurement Card Policy (Resolution No. 1750)
- Expense Reimbursement Policy (Resolution No. 1874)
 - a. The City shall maintain expenditure categories according to state statute and administrative regulation known as the State Auditor's Budgeting, Accounting, and Reporting System (BARS).
 - b. Operating expenditures within funds must be supported by the operating revenues generated by that fund.
 - c. Purchasing will be conducted with appropriate internal controls, observe fair and ethical business practices, and use wise and prudent judgement in the expenditure of public funds.

Section 5. Grants

Cross references: Grant Policy/Procedure in progress

- a. The City shall, whenever practical and advantageous, pursue grant funding. All potential grants shall be examined carefully for matching requirements, and to determine whether programs must be continued with local resources after grant funds are exhausted.
- b. Staff shall obtain approval from the appropriate City Council Committee before applying for grants requiring a local match, and staff shall obtain City Council approval prior to accepting grant agreements in amounts above the Mayor's signing authority.

Section 6. Capital Improvement Program (CIP)

- a. Transportation improvements will be coordinated with related improvements such as utility, landscaping, sidewalks, etc.
- b. Whenever feasible, capital improvements shall be coordinated with related improvements of adjacent jurisdictions.
- c. Capital Improvement Program projects shall, whenever possible, take advantage of grants, loans or other financing external to the City. If the proposed grants or mitigation are either not funded or are reduced, the City Council will reevaluate the respective project on the basis of its value and priority level placement in the Capital Improvement Program.

Section 6. Capital Improvement Program (CIP) (continued)

- d. Residential streets with safety issues, high traffic volumes, high pedestrian activity and poor roadway conditions will be considered the highest priority projects.
- e. Residential street designs will follow basic designs for arterials, collectors, and local access streets. Designs to accommodate individual properties shall be avoided.
- f. Design of connecting streets is strongly encouraged.
- g. For City-scheduled projects located on residential streets, the City will require the undergrounding of new electrical and communication facilities pursuant to TMC Chapter 11.28.
- h. Street and road improvement projects on slopes will include roadside plantings wherever feasible to help mitigate the land used for roadway and sidewalk improvements.
- i. Donation of the property needed for rights-of-way and easements shall be pursued.
- j. Latecomer agreements, where appropriate, shall be considered an acceptable means of funding capital projects, improvements and replacements, in whole or in part.
- k. Right-of-way agreements for cable and electrical services should be utilized to discourage excessive wiring throughout the City.
- I. Current arterial street improvements determined in the six-year CIP may be funded through a Local Improvement District (LID) or financing external to the City. The City may participate 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.
- m. A majority of property owners on a street may petition the City to set up an 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 residence, the actual construction costs, and any improvements on private property such as rockeries, paved driveways, or roadside plantings.
- n. Non-transportation capital projects and improvements should be funded by operating revenues, grants or bonds as determined in the six-year Financial Planning Model.
- o. Pursuant to TMC Chapters 3.56 and 3.60, the first 1/4 cent Real Estate Transfer Tax (REET) shall be dedicated to park and open space land acquisition, and the second 1/4 cent shall be used for arterial streets, along with the parking tax, unless the City Council enacts other priorities consistent with state law distribution of REET funds.

Section 6. Capital Improvement Program (CIP) (continued)

- p. Street and road improvement projects shall be evaluated for the inclusion of features that support the City's "Walk and Roll Plan" in order to encourage walking, bicycling, and use of public transit.
- q. Policies will be reviewed annually and in concert with the adoption of growth management policies to ensure continuity.
- r. Transportation impact fees shall be collected so that "growth may pay for growth" and growth-caused improvements may be constructed.

Section 7. Enterprise Funds

- a. Utility fund expenditures shall be fully supported by their own rates, fees, and charges and not subsidized by the General Fund.
- b. Utility rates should be structured to ensure adequate infrastructure development and replacement.
- c. Each Enterprise Fund shall be reviewed bi-annually to ensure a rate structure adequate to meet its operations, maintenance, and long-term capital requirements.
- d. Enterprise Fund rate increases shall be small, applied frequently, and staggered to avoid an overly burdensome increase and undue impact in any given year.
- e. Enterprise Fund rate increases of external agencies will be passed through to the customer.
- f. Infrastructure improvements such as water reuse should consider conservation of resources such as water and electricity.

Section 8. Debt

Cross references: Debt Policy (Resolution No. 1840)

a. Appropriate management of debt is an important factor in measuring the City's financial performance and condition.

Section 9. Reserves

- a. Prudentfinancial management dictates that some portion of funds available to the City be reserved for future use.
- b. At the close of each fiscal year, the General Fund unassigned balance shall equal or exceed 18% and the Contingency Fund reserve balance shall equal or exceed 10% of the previous year General Fund revenue, exclusive of significant non-operating, non-recurring revenues such as real estate sales or transfers in from other funds.

Section 9. Reserves (continued)

- c. At the close of each fiscal year, the unrestricted balances of the Enterprise Funds shall equal or exceed 20% of the previous year revenue, exclusive of the effects of GASB Statement 68, as well as significant non-operating, non-recurring revenues such as real estate sales, transfers in from other funds or debt proceeds.
- d. Use or draw down of minimum balances shall occur only upon recommendation of City Administration and approval by City Council through a resolution. Should use or draw down occur, the City Administration shall establish a plan, no later than the end of the fiscal year following the year of decline, to restore the fund balance to the prescribed minimum level. The plan shall be presented to and approved by the City Council.
- e. A One-time Revenue Reserve shall be established and maintained in the Contingency Fund. The One-time Revenue Reserve shall be credited annually with 10% of the prior year one-time revenues to the extent General Fund surplus for the year is sufficient to cover the reserve funding. Use of the reserve shall occur only upon recommendation by City Administration and approval by City Council resolution.
- f. The City shall maintain a reserve in each of its self-insured health care funds in an amount equal to 1.5 times, or 150%, of the actuarially determined IBNR (incurred but not reported) balance. Use of the reserve shall occur only upon recommendation by City Administration and approval by City Council resolution.

Section 10. Investments

(Cross references: TMC 3.28, Resolution 1828,

a. The City will strive to maximize the return on its investments with the primary objective of preserving capital in accordance with city policy and prudent investment practices.

Section 11. Minimum Reporting Requirements

- a. The Finance Director shall provide a financial status update at least quarterly.
- b. City Administration shall provide the City Council with financial reports that reflect actual performance in various expenditures and revenues.
- c. City Administration shall provide the City Council with a quarterly report of all newly-executed contracts, including the amount, responsible department, scope of work, and expiration date.
- d. Once the annual audit is complete, City Administration shall provide a report to the City Council showing compliance with the Financial Reserve Policy.



City of Tukwila

Washington

Resolution No. <u>1840</u>

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING A DEBT POLICY AND PROVIDING FOR APPROPRIATE MANAGEMENT OF DEBT ISSUED BY THE CITY OF TUKWILA.

WHEREAS, a debt policy and appropriate management of debt issued by the City is an important factor in measuring the City's financial performance and condition; and

WHEREAS, proper use and management of borrowing can yield significant advantages; and

WHEREAS, the use of debt is a mechanism to equalize costs of needed improvements to both present and future citizens; and

WHEREAS, it is the responsibility of the City Council of the City of Tukwila to provide policy direction through the passage of motions and ordinances, adoption of resolutions, and final approval of the budget; and

WHEREAS, a debt policy establishes the purpose, type, and use of debt; responsibilities of various City officials; method of sale of bonds; refundings (bonds or notes); structural elements; credit objective; and the use of professional and other service providers;

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

Section 1. The debt policy dated August 2014, attached hereto as "Exhibit A," is hereby adopted by this reference as if set forth in full.

Section 2. The debt policy shall be reviewed on a regular basis and updated as necessary.

PASSED BY THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, at a Regular Meeting thereof this ______ day of _______ 2014.

ATTEST/AUTHENTICATED:

Christy O'Flaherty, MMC, City Clerk

De'Sean Quinn, Council President

APPROVED AS TO FORM BY:

Rachel Turpin, City Attorney

Filed with the City Clerk: 8 - 31-19
Passed by the City Council: 9 - 3-19
Resolution Number: 1290

Attachment: Exhibit A, City of Tukwila Debt Policy dated August 2014

CITY OF TUKWILA DEBT POLICY

A debt policy and appropriate management of debt issued by the City of Tukwila (the "City") is an important factor in measuring its financial performance and condition. Proper use and management of borrowing can yield significant advantages. From a policy perspective, the City uses debt as a mechanism to equalize the costs of needed improvements to both present and future citizens.

SECTION 1. PURPOSE, TYPE AND USE OF DEBT

In the issuance and management of debt, the City shall comply with the Washington State constitution and with all other applicable legal requirements imposed by federal, state and local laws, rules and regulations. Approval from the City Council (the "Council") is required prior to the issuance of all debt. Long-term debt will only be used for improvements that cannot be financed from current revenues or to fulfill the purposes set forth in the first paragraph of this Debt Policy (the "Policy").

Long-term debt will only be issued after reviewing the impact on the Six Year Financial Planning Model and its policy guidelines. When both tax exempt and taxable debt is under consideration, priority will be given to issuing the tax exempt debt, unless otherwise justified.

Limited Tax General Obligation (LTGO) Bonds. The City is authorized to sell LTGO bonds under RCW 39.36.020, subject to the approval of the Council. LTGO bonds will be issued only if: (1) a project requires funding not available from alternative sources; (2) the project has a useful life longer than five years, and the Council determines it is appropriate to spread the cost over that useful life, to achieve intergenerational equity, so those benefiting will also be the ones paying; (3) matching money is available which may be lost if not applied for in a timely manner; or (4) emergency conditions exist as determined by the Council. LTGO (non-voted) debt of the City shall not exceed an aggregate total of 1.5 percent of the City's assessed value of taxable property within the City.

Unlimited Tax General Obligation (UTGO) Bonds. The City is authorized to sell UTGO bonds under RCW 39.36.020, subject to the approval of the Council, and subject to voter approval. UTGO debt will be used for capital purposes when the use of an excess tax levy is necessary for debt service payments. No combination of UTGO (voter approved) debt and LTGO debt of the City shall exceed an aggregate total of: (a) 2.5 percent of the City's assessed value of the taxable property within the City for general purposes; (b) 2.5 percent of the City's assessed value of the taxable property within the City for parks, open spaces and capital facilities associated with economic development; and (c) 2.5 percent of the City's assessed value of the taxable property within the City for utility purposes.

Revenue Bonds. The City is authorized to sell revenue bonds under RCW 35.41.030, subject to the approval of the Council. Revenue bonds will be issued to finance the acquisition, construction or improvements to facilities of enterprise systems operated by the City, in accordance with a system and plan of improvements. The enterprise system must be legally authorized for operation by the City. There are no legal limits to the amount of revenue bonds the City can issue, but the City will not incur revenue obligations without first ensuring the ability of an enterprise system to meet all pledges and covenants customarily required by investors in such obligations during the term of the obligation.

Local Improvement District Bonds. The City is authorized to sell local improvement district (special assessment) bonds ("LID bonds") under RCW 35.45.010, subject to the approval of the Council. LID bonds are issued to finance projects that will provide special benefit to certain property owners. The specially benefiting property owners are levied an assessment, based upon a formula developed to fairly reflect the benefit received by each property owner in the local improvement district. After consideration and review, the City may form local improvement districts upon petition of benefiting property owner(s), unless the Council determines to establish such districts by resolution, pursuant to statutory authority. LIDs for utility improvements may be authorized as ULIDs, which may be financed through issuance of Revenue Bonds.

Lease Purchase Financing. Lease purchase financing may be used when the cost of borrowing or other factors make it in the City's best interest.

Short-Term Debt. The City is authorized to incur short-term debt under chapter 39.50 RCW, subject to the approval of the Council. Short-term debt may be issued to meet: (1) the immediate financing needs of a project for which long-term financing has been identified and is likely or secured but not yet received; or (2) cash flow needs within authorized budgets and anticipated receipts for the budget year.

The Finance Director is authorized to make loans from one City fund to another City fund for periods not exceeding twelve months. The Finance Director or designee is required to assure that the loaning fund will have adequate cash balances to continue to meet current expenses after the loan is made and until repayment from the receiving fund. All interfund short-term borrowing will bear interest based upon prevailing Local Government Investment Pool rates.

SECTION 2. RESPONSIBILITIES

The primary responsibility for debt management rests with the City's Finance Director.

The Finance Director shall (or shall cause the following to occur):

- Provide for the issuance of debt at the lowest cost and risk;
- Determine the available debt capacity;
- Provide for the issuance of debt at appropriate intervals and in reasonable amounts as required to fund approved projects;
- Recommend to the Council the manner of sale of debt;
- Monitor opportunities to refund debt and recommend such refunding as appropriate;
- Comply with all Internal Revenue Service (IRS), Securities and Exchange Commission (SEC) and Municipal Securities Rulemaking Board (MSRB) rules and regulations governing the issuance of debt pursuant to the City's Post Issuance Compliance Policy;
- Provide information for and participate in the preparation and review of bond offering or disclosure documents:
- Comply with all terms, conditions and disclosures required by Ordinances governing the debt issued;
- Submit to the Council all recommendations to issue debt;
- Distribute to appropriate repositories, such as the EMMA repository managed by the Municipal Securities Rulemaking Board, information regarding financial condition and affairs at such times and in the form required by contract, regulation and general practice, including Rule 15c2-12 regarding continuing disclosure;

- Provide for the distribution of pertinent information to rating agencies;
- Coordinate and lead presentations to rating agencies, when appropriate;
- Maintain a database with all outstanding debt;
- Apply and promote prudent fiscal practices;
- Select a qualified financial advisor with experience in municipal finance in Washington, and registered with the SEC and MSRB as a "municipal advisor," and
- Account for and pay all bonded indebtedness for the City, by specifically providing for the timely payment of principal of and interest on all debt; and ensuring that the fiscal agent receives funds for payment of debt service on or before the payment date.

The Council shall:

- Approve the Debt Policy;
- Approve indebtedness;
- Approve budgets sufficient to provide for the timely payment of principal and interest on debt;
- Determine the most appropriate financing plan for proposed debt, based on recommendation from the Finance Director, upon advice of the City's financial advisor; and
- By Ordinance, delegate broad or limited authority to the Finance Director relative to execution of a financing plan approved by the Council.

SECTION 3: METHOD OF SALE OF BONDS

Competitive Sale. The Finance Director may, upon the advice of the City's financial advisor, submit to the Council a recommendation to sell debt on a competitive bid basis. City debt issued on a competitive bid basis will be sold to the bidder proposing the lowest true interest cost to the City. Such bid may take the form of electronically transmitted offers to purchase the bonds.

Negotiated Sale. The Finance Director may, upon the advice of the City's financial advisor, submit to the Council a recommendation to sell debt on a negotiated basis. If debt is sold on a negotiated basis, the negotiations of terms and conditions shall include, but not be limited to, prices, interest rates, redemption provisions and underwriting compensation. The Finance Director, with the assistance of its financial advisor, shall evaluate the terms offered by the underwriter including comparison of terms with prevailing terms and conditions in the marketplace for comparable issues. If more than one underwriter is included in the negotiated sale of debt, the Finance Director shall establish appropriate levels of liability, participation and priority of orders and, with the assistance of its financial advisor, oversee the bond allocation process.

Private or Direct Placement. When deemed appropriate to minimize the direct or indirect costs and risks of a debt issue, the Finance Director will, upon the advice of the City's financial advisor, submit to the Council a request to incur debt issue through a private placement or direct bank placement.

SECTION 4. REFUNDING BONDS OR NOTES

Refundings will be conducted in accordance with chapter 39.53 RCW. Unless otherwise justified, the City will refinance debt to either achieve debt service savings as market opportunities arise, or to eliminate restrictive covenants.

Unless otherwise justified, an "advance refunding" transaction will require a present value savings of five percent of the principal amount of the debt being refunded. In addition to the savings, any determination to refund debt should take into consideration all costs and negative arbitrage in the refunding escrow.

A "current refunding" transaction will require present value savings in an amount or percentage to be determined by the Finance Director based upon the advice of the City's financial advisor.

SECTION 5. STRUCTURAL ELEMENTS

Maturity Term. The City shall issue debt with an average life less than or equal to the average life of the assets being financed. Unless otherwise stated in law, the final maturity of the debt shall be no longer than 40 years (RCW 39.46.110).

Debt Service Structure. Unless otherwise justified and deemed necessary, debt service should be structured on a level annual basis. Refunding bonds should be structured to produce debt service savings as determined by the Finance Director, based upon the advice of the City's financial advisor, to be in the best interest of the City. Unless specifically justified and deemed necessary, debt shall not have capitalized interest. If appropriate, debt service reserve funds may be used for revenue bonds.

Maturity Structure. The City's long-term debt may include serial and term bonds. Unless otherwise justified, term bonds should be sold with mandatory sinking fund requirements.

Price Structure. The City's long-term debt may include par, discount and premium bonds. Discount and premium bonds must be demonstrated to be advantageous relative to par bond structures, given applicable market conditions and the City's financing goals.

Interest Payments. Unless otherwise justified and deemed necessary, long-term debt will bear interest payable semiannually.

Redemption Features. For each transaction, the City shall evaluate the costs and benefits of call provisions.

Capitalization. Debt service reserves may be capitalized for enterprise activities only. Costs of issuance may be capitalized for all debt. Interest costs may be capitalized upon the advice of the City's financial advisor for any type of debt.

Bond Insurance. The City may evaluate the costs and benefits of bond insurance or other credit enhancements. Any credit enhancement purchased by the City shall be competitively procured unless otherwise justified.

Tax-exemption. Unless otherwise justified and deemed necessary, the City shall issue its debt on a tax-exempt basis. Taxable debt may be justified based on a need for flexibility in use of proceeds, or when expected to reduce burdens relative to IRS rules.

SECTION 6. CREDIT OBJECTIVE

The City shall seek to maintain and improve its bond rating or ratings, as applicable.

SECTION 7. USE OF PROFESSIONALS AND OTHER SERVICE PROVIDERS

Bond Counsel. All debt issued by the City will include a written opinion by bond counsel affirming that the City is authorized to issue the debt, and that all statutory requirements have been met. The bond counsel opinion and other documents relating to the issuance of debt will be prepared by nationally recognized bond counsel with extensive experience in public finance and tax issues. Bond counsel will be appointed by the Finance Director consistent with the City's general authority to contract.

Financial Advisor. The Finance Director will appoint a financial advisor for each debt issue, or for a specified term, consistent with the City's general authority to contract. The financial advisor shall be nationally recognized, have comprehensive municipal debt experience, including debt structuring and pricing of municipal securities, be registered as a "municipal advisor" with the MSRB and SEC, and have knowledge of State laws relating to City finances. The City financial advisor is to be available for general purposes, and will assist the City with all financing issues. In no case shall the financial advisor serve as underwriter for the City's debt issues.

Underwriter. The Finance Director in consultation with the City's financial advisor will select an underwriter for any negotiated sale of bonds. The selection of an underwriter may be for an individual bond issue, series of financings or a specified time period, as determined by the Finance Director. Depending upon the nature and amount of each financing, the Finance Director is authorized, in consultation with the City's financial advisor, to appoint more than one underwriter for each financing and to designate one underwriting firm as the managing underwriter.

Other Service Providers. Professional services such as verification agent, escrow agent or rebate analyst shall be appointed by the Finance Director in consultation with the City's financial advisor and/or bond counsel.

Other City Policies and Procedures. The City shall comply with its Post-Issuance Tax Compliance Policy, and shall provide the appropriate department heads and staff with educational opportunities to ensure they are aware of requirements that may pertain to bond financed facilities and assets relating to their duties.

SECTION 8. POST-ISSUANCE COMPLIANCE PROCEDURES

Continuing Disclosure Obligations for All Bonds

Purpose. At the time of issuance of any Bonds, regardless of tax status, the City is required to enter into a Continuing Disclosure Undertaking ("Undertaking") in order to allow the underwriter of the Bonds to comply with Securities and Exchange ("SEC") Rule 15(c)2-12. The Undertaking is a contract between the City and the underwriter in which the City agrees to provide certain information to an "information repository" operated by the Municipal Securities Rulemaking Board ("MSRB") to ensure investors have access to annual updates and related events that occur during the year.

Responsibility for Undertaking. The Finance Director is responsible for negotiating the terms of and complying with each of the City's Undertakings. The Finance Director will negotiate the terms of the Undertaking at the time of each bond issuance, with a goal of meeting the

requirements of Rule 15(c)2-12, without undue burden on the City. The Finance Director will strive to ensure that each Undertaking is similar to prior Undertakings to the extent possible, to simplify future compliance.

Compliance with Undertaking. The Finance Director will have responsibility for ensuring compliance with each Undertaking, which activities may be delegated to staff within the finance department. This will require certain annual filings, by a set due date, as well as periodic filings as certain specified events arise. Filings are to be made through the Electronic Municipal Market Access ("EMMA") portal, managed by the MSRB. The Finance Director is responsible for knowing the terms of the City's Undertakings, and ensuring appropriate staff within the finance department and other departments of the City are aware of the events that may require a filing.

Certification of Compliance. At the time of each subsequent bond issue, the Finance Director is responsible for reviewing all prior compliance, and providing a statement as to that prior compliance, as required by Rule 15(c)2-12. Each official statement will include a statement that describes compliance (or non-compliance) with each prior undertaking, which statement will be certified by the Finance Director.

Compliance Relating to Tax Exempt Bonds

Purpose. The purpose of these post-issuance compliance procedures ("Compliance Procedures") for tax-exempt bonds and other obligations issued by the City for which federal tax exemption is provided by the Internal Revenue Code of 1986, as amended (the "Code"), is to facilitate compliance by the City with the applicable requirements of the Code that must be satisfied after the issue date of the bonds to maintain the tax exemption for the bonds after the issue date.

Responsibility for Monitoring Post-Issuance Tax Compliance. The City Council of the City has the overall, final responsibility for monitoring whether the City is in compliance with post-issuance federal tax requirements for the City's tax-exempt bonds. However, the City Council has delegated the primary operating responsibility to monitor the City's compliance with post-issuance federal tax requirements for the City's bonds to the Finance Director and has authorized and directed the Finance Director of the City to adopt and implement on behalf of the City these Compliance Procedures.

Arbitrage Yield Restriction and Rebate Requirements. The Finance Director will maintain or cause to be maintained records of:

- (a) purchases and sales of investments made with bond proceeds (including amounts treated as "gross proceeds" of bonds under section 148 of the Code) and receipts of earnings on those investments;
- (b) expenditures made with bond proceeds (including investment earnings on bond proceeds) in a timely and diligent manner for the governmental purposes of the bonds, such as for the costs of purchasing, constructing and/or renovating property and facilities;
- (c) information showing, where applicable for a particular calendar year, that the City was eligible to be treated as a "small City" in respect of bonds issued in that calendar year because the City did not reasonably expect to issue more than \$5,000,000 of tax-exempt bonds in that calendar year;
- (d) calculations that will be sufficient to demonstrate to the Internal Revenue Service ("IRS") upon an audit of a bond issue that, where applicable, the City has complied with an available spending exception to the arbitrage rebate requirement in respect of that bond issue;

- (e) calculations that will be sufficient to demonstrate to the IRS upon an audit of a bond issue for which no exception to the arbitrage rebate requirement was applicable, that the rebate amount, if any, that was payable to the United States of America in respect of investments made with gross proceeds of that bond issue was calculated and timely paid with Form 8038-T timely filed with the IRS; and
- (f) information and records showing that investments held in yield-restricted advance refunding or defeasance escrows for bonds, and investments made with unspent bond proceeds after the expiration of the applicable temporary period, were not invested in higher-yielding investments.

Restrictions on Private Business Use and Private Loans. The Finance Director will adopt procedures calculated to educate and inform the principal operating officials of those departments, including utility departments, if any, of the City (the "users") for which land, buildings, facilities and equipment ("property") are financed with proceeds of tax-exempt bonds about the restrictions on private business use that apply to that property after the bonds have been issued, and of the restriction on the use of proceeds of tax-exempt bonds to make or finance any loan to any person other than a state or local government unit. In particular, following the issuance of bonds for the financing of property, the Finance Director shall provide to the users of the property a copy of these Compliance Procedures and other appropriate written guidance advising that:

- (a) "private business use" means use by any person other than a state or local government unit, including business corporations, partnerships, limited liability companies, associations, nonprofit corporations, natural persons engaged in trade or business activity, and the United States of America and any federal agency, as a result of ownership of the property or use of the property under a lease, management or service contract (except for certain "qualified" management or service contracts), output contract for the purchase of electricity or water, privately sponsored research contract (except for certain "qualified" research contracts), "naming rights" contract, "public-private partnership" arrangement, or any similar use arrangement that provides special legal entitlements for the use of the bond-financed property;
- (b) under section 141 of the Code, no more than 10% of the proceeds of any tax-exempt bond issue (including the property financed with the bonds) may be used for private business use, of which no more than 5% of the proceeds of the tax-exempt bond issue (including the property financed with the bonds) may be used for any "unrelated" private business use—that is, generally, a private business use that is not functionally related to the governmental purposes of the bonds; and no more than the lesser of \$5,000,000 or 5% of the proceeds of a tax-exempt bond issue may be used to make or finance a loan to any person other than a state or local government unit;
- (c) before entering into any special use arrangement with a nongovernmental person that involves the use of bond-financed property, the user must consult with the Finance Director, provide the Finance Director with a description of the proposed nongovernmental use arrangement, and determine whether that use arrangement, if put into effect, will be consistent with the restrictions on private business use of the bond-financed property;
- (d) the Finance Director is to communicate with the City's bond counsel and/or financial advisor relative to any proposed change in use or special use arrangement that may impact the status of the bonds, before entering into such agreement.

6-Year Financial Plan

2021 - 2026 Analysis

											Perc	cent Chang	egpng) e£	Percent Change (Budgetary Comparison)	rison)	
General Fund	2018 Actual	2019 Actual	2020 Projected YE	2020 Budget	2021 Budget	2022 Budget	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2020 (B)- 21	2021- 22	2022-	2023- 20	2024- 2025- 25 26	9
Revenues Revenues Taxes																
ranco Sales Tax Use Tax	19,894,509	19,949,591 738,157	16,210,000	19,910,676	17,550,000	18,450,000	19,372,500	19,856,813	20,353,233	20,862,064	-11.9%	5.1%	5.0%	2.5%		2.5%
Total Sales Tax	20,603,617	20,687,748	16,955,000	20,600,676	18,315,000	19,300,000	20,239,500	20,741,153	21,255,260	21,782,131	-11.1%	5.4%	4.9%	2.5%	2.5%	2.5%
Property lax Business Tax	11,115,985	10,958,426	8,414,021	12,082,610	9,823,200	10,608,700	10,873,918	11,145,765	11,424,410	11,710,020	-18.7%	8.0%	3.0% 2.5%	2.5%		2.5%
Total Taxes Charmee for Services	46,896,613	47,192,051	41,675,474	49,100,197	45,038,200	47,208,700	48,932,418	50,240,488	51,583,846	52,963,453	-8.3%	4.8%	3.7%	2.7%		2.7%
Other Income	1,146,213	1,332,285	855,493	1,214,156	882,188	879,573	897,164	915,108	933,410	952,078	-27.3%	-0.3%	2.0%	2.0%		2.0%
Licenses & Permits	4,875,454	5,554,899	5,878,550	6,784,894	6,071,100	6,110,100	6,262,853	6,419,424	6,579,909	6,744,407	-10.5%	0.6%	2.5%	2.5%		2.5%
Intergovernmental Revenue	4,795,018	4,275,282	4,057,529	3,922,367	3,157,055	3,079,305	3,156,288	3,235,195	3,316,075	3,398,977	-19.5%	-2.5%	2.5%	2.5%		2.5%
Fines & Penalties Total Revenues	232,054 63,023,926	184,667 64,436,282	114,129 57,319,802	291,718 67,479,827	130,375	139,925 62,650,525	141,324 64,714,902	142,737	144,165	145,607 69,855,301	-55.3% -10.4%	7.3% 3.6%	3.3%	1.0% 2.6%		1.0%
Expenditures																
Expenditures Salaries & Benefite	40 729 874	42 695 420	41 464 279	44 962 202	42 917 897	44 416 262	45 507 326	46.631.537	47 790 126	48 984 375	-4 5%	3.5%	2.5%	25%		25%
Operations		16,007,878	13,133,307	15,178,687	13,803,298	13,911,413	14,067,985	14,229,348	14,395,679	14,567,161	-9.1%	0.8%	1.1%	1.1%	1.2%	1.2%
Transfers Out Debt Service																
Transfer Out - Fund 209 (2017 GO)	556,850	557,700	558,250	558,250	553,500	553,600	558,400	557,750	556,800	555,550	%6'0-	%0:0	0.9%	-0.1%		-0.2%
Transfer Out - Fund 208 (2018 GO) Transfer Out - Fund 217 (2011 GO)	549,250	548,700	545,300	545,300	546,300	551,500	545,900	0 0	001,707	0 0	0.0%	90.8% 1.0%		-100.0%	%0.0	%0.0
Transfer Out - Fund 214 (2020 GO)	575,152	517,500	449,680	515,069	515,736	514,415	513,029	516,579	0	0	0.1%	-0.3%				0.0%
Transfer Out - Fund 219 (2019 GD) Transfer Out - Fund 220 (2021 GO est)	0	00	0 0	0 0	309,000	309,000	309,000	309,000	309,000	309,000	%0.0 0.0%	%0.0 0.0%	%0:0 0:0%		%0.0	%0.0
Transfer Out - Fund 211 (2008 GO)	809,100	810,900	0	0	0	0	0	0 6	0	0	%0.0	%0:0	%0.0			0.0%
Transfer Out - Fund 218 (MPD) Transfer Out - Fund 200 (2014, 2015, 2017)	113,130 711,971	711,956	113,130 709,591	709,591	113,130 356,277	113,115 2,999,844	657,334	653,946	0 656,608	652,030	0.0% -49.8%	742.0%	-100.0%	0.0% -0.5%		% 0.0%
Total Debt Service	3,434,966	3,661,986	3,570,421	3,637,190	3,462,760	7,212,941	4,755,048	4,208,200	3,694,320	3,786,075	-4.8%	108.3%	-34.1%			2.5%
Transfer to Contingency Fund	164,877	402,841	0	210,000	0	0	0	0	0	0	-100.0%	%0.0	%0.0	%0.0		0.0%
Transfer to Firemen's Pension Transfer to Golf Course	000'008	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	000'008	%0:0 0:0%	%0:0 0:0%	%0:0 0:0%	0.0% 0.0%	%0.0	%0.0
Total Other	464,877	702,841	300,000	510,000	300,000	300,000	300,000	300,000	300,000	300,000	-41.2%	%0.0 %2.00	%0.0	0.0%		0.0%
Total Expenditures	61,181,318	63,068,125	58,468,007	64,288,079	60,483,955	65,840,616	64,630,358	65,369,085	66,180,125	67,637,610	-9.5% - 5.9 %	%6.8 8.9%	-32.7%	1.1%	1.2%	2.2%
Operating Results Net Operating Result	1,842,608	1,368,157	(1,148,206)	3,191,748	(3,055)	(3,190,091)	84,544	1,015,220	1,917,260	2,217,691						
Capital Expenditures	80'033	109,051	30,495	270,000	518,665	230,000	0	0	0	0	92.1%	2.2%	2.2% -100.0%	%0.0	%0:0	%0.0
Transfers Transfer la																
Transfer from Contingency	0	0	200,000	0	0	0	0	0	0	0	%0.0	%0:0	%0:0	%0.0		0.0%
Transfer from PSP/PW Shops Transfer from Land Acq. Park	1,000,000	00	400,000	200,000	1,068,817	2,171,467 2,776,000	2,171,385	2,170,925	0 0	0 0	%0:0 200:0%	131.3%	0.0%		-100.0%	%0.0 0.0%
Total Transfer In Transfer Out	1,000,000	0	1,100,000	200'000	2,268,817	4,947,467	2,171,385	2,170,925	0	0	1034.4%	118.1%	-56.1%	0.0% -10	-100.0%	%0.0
Transfer to Land Acq, Park	88,190	19,600	21,950	21,950	0	0	0	0	0	0	-100.0%	%0:0	%0.0	%0.0		%0.0
Transfer to City Facilities Transfer to Gen Gov't Im.	0 000 000	000000	0 0	000000	300 000	00	0 000	0 000	000000	000000		0.0% -100.0%	%0.0	%0.0	%0.0	%0.0
Transfer to PW Shops	ĕ	0 000 000	00000	2,850,000	00	0 0	250,000	1,400,000	1,400,000	1,400,000	-100.0%	%0.0		460.0%		0.0%
Transfer to Arterial Street	0	0	0	0	1,400,000	400,000	2,100,000	1,400,000	1,000,000	900,000	0.0%	-71.4%			ì	10.0%
Total Transfer Out	1,288,190	2,069,600	421,950	3,171,950	1,700,000	400,000	2,750,000	3,000,000	2,600,000	2,500,000	-46.4%	-76.5%	587.5%			-3.8%
Net Iransfers Out (iii) Total Capital Outflows (Inflows)	368,790	2,069,600	(647,555)	3.241,950	(50.152)	(4,547,467) (4,017,467)	578,615	829,075	2,600,000	2,500,000	-119.1%	7910.6%	-112.7%	43.3% 2	213.6% -	-3.8%
Control Delivery										ì						
Starting Fund Balance	11,468,110	12,942,494	12,132,001	13,828,530	11,631,350	11,678,448	12,505,824	12,011,752	12,197,897	11,515,157	-15.9%	0.4%	7.1%	-4.0%		2.6%
Surplus/(Deficit) Ending Fund Balance	1, 474,385 12,942,494	(810,493) 12,132,001	(500,651) 11,631,350	(50,202) 13,778,328	47,097 11,678,448	827,376 12,505,824	(494,071) 12,011,752	186,145 12,197,897	(682,740) 11,515,157	(282,309) 11,232,848	-193.8% -15.2%	1656.7% 7.1%	- 159.7% -	137.7% -4 1.5%	-466.8% -5	-58.7% -2.5%
Reserve Policy (18% of prior year ongoing revenue):		11,524,307		11,524,307	11.524.307	11.524.307	11.524.307	11.648.682	11.949.175	12.257.529						1
The second secon		>		>	>	>	>	>								

The City's Reserve Policy is met in the 2021-2022 and 2023-2024 biennium, but not in 2025 or 2026 due to conservative budget projections. This is consistent with 6-year forecasts found in previously adopted budgets. With many unknowns regarding the COVID-19 pandemic estimates are extremely conservative for the upcoming biennium. If revenues exceed expectations in 2020 and 2021, it is very likely that 2025 and 2026 will meet reserve policy as well without changes to capital or operational plans.

All ongoing expenditures and debt service requirements are met without drawing down fund balance. The 6-year financial plan is used for planning purposes only and is updated with each budget cycle. The plan will be adjusted as necessary to ensure the Reserve Policy continues to be met in each year. The Reserve policy, as revised in 2015, requires a general fund minimum fund balance of 18%, as calculated on the prior year ongoing general fund revenue. Also, a new discretionary reserve was added to the policy. Under this section, 10% of one-time revenue realized in the previous year will be set aside as a one-time revenue reserve, to the extent doing so does not negatively impact compliance with the general fund minimum fund balance requirement. Indication of compliance with the new minimum balance reserve requirement and the former requirement is demonstrated in the chart below.

Reserve policy compliance:	Propose	ed Budget		Proje	ctions	
reserve policy compliance.	2021	2022	2023	2024	2025	2026
Minimum fund balance - 18%	Yes	Yes	Yes	Yes	No	No
Contingency reserve fund balance - 10%	Yes	Yes	Yes	Yes	Yes	Yes

Expenditures in 2021 through 2026 have been projected to increase based on the chart below. Expenditures will be closely monitored to ensure that ongoing revenues continue to support ongoing expenditures.

REVENUE ASSUMPTIONS
Sales Tax
Use Tax
Property Tax
Business Tax
Charges for Services
Other Income
Licenses & Permits
Transfers In-ICA
Transfers In-OTHER
Intergovernmental Revenue
Fines & Penalties

CURREN	T SIX YEAR F	PLAN ANNUAL	CHANGE
22-23	23-24	24-25	25-26
5.0%	2.5%	2.5%	2.5%
2.0%	2.0%	2.0%	2.0%
3.0%	3.0%	3.0%	3.0%
2.5%	2.5%	2.5%	2.5%
1.5%	2.0%	2.0%	2.0%
2.0%	2.0%	2.0%	2.0%
2.5%	2.5%	2.5%	2.5%
2.0%	2.0%	2.0%	2.0%
0.0%	0.0%	0.0%	0.0%
2.5%	2.5%	2.5%	2.5%
1.0%	1.0%	1.0%	1.0%

EXPENDITURE ASSUMPTIONS	CURREN	T SIX YEAR P	LAN ANNUAL	CHANGE
Salaries & Benefits	22-23	23-24	24-25	25-26
Salaries	2.0%	2.0%	2.0%	2.0%
Overtime	2.0%	2.0%	2.0%	2.0%
Extra Labor	0.0%	0.0%	0.0%	0.0%
Holiday Pay	2.0%	2.0%	2.0%	2.0%
Medical & Dental	5.0%	5.0%	5.0%	5.0%
FICA	2.0%	2.0%	2.0%	2.0%
Pension-PERS/PSERS	2.0%	2.0%	2.0%	2.0%
Industrial Insurance	0.0%	0.0%	0.0%	0.0%
Pension-LEOFF 2	2.0%	2.0%	2.0%	2.0%
Uniform/Clothing	0.0%	0.0%	0.0%	0.0%
Unemployment	0.0%	0.0%	0.0%	0.0%
Operations Supplies				
Rentals and Leases	2.0%	2.0%	2.0%	2.0%
Professional Services	0.2%	0.2%	0.2%	0.2%
Ext Taxes, Oper. Assess	0.0%	0.0%	0.0%	0.0%
Inter-Governmental	0.0%	0.0%	0.0%	0.0%
Public Utilities	3.0%	3.0%	3.0%	3.0%
Miscellaneous	0.0%	0.0%	0.0%	0.0%
Insurance	5.0%	5.0%	5.0%	5.0%
Repairs and Maintenance	0.0%	0.0%	0.0%	0.0%
Communication	0.0%	0.0%	0.0%	0.0%
Travel	0.0%	0.0%	0.0%	0.0%
Advertising	0.0%	0.0%	0.0%	0.0%
Office & Operating Supplies	0.0%	0.0%	0.0%	0.0%
Small Tools & Minor Equipn	0.0%	0.0%	0.0%	0.0%
Items Purchased for resale	0.0%	0.0%	0.0%	0.0%

Attachment B - General Fund Departmental Expenditures

2018		2019	2000	0000	100	2022	2023	P006	2005	9006	Perce	hang	Budgetary	Compari	
Actual Projected YE Budget	Projected YE Budget	jected YE Budget		F	Budget	Budget	Projected	Projected	Projected	Projected		22 23	3 24	25	26
								:	!						
27,508,645 28,547,693 28,343,059 30,064,147	28,343,059		30,064,147		28,695,262	29,603,468	30,195,537	30,799,448	31,415,437	32,043,746	-4.6%	3.2%	2.0% 2.	2.0%	2.0% 2.0%
1/1/2011 6/4/47/1	1,100,001,1		660,700,1		001000	611,012,1	1,242,411	1,201,321	1,292,073	1,310,327	-10.3%				
697,233 819,391 121,463 764,697 448,184 460,543 455,888 555,369	1.21,465		555,369		302,528 515,500	304,528 515,500	304,528 525,810	304,528 536,326	304,528 547,053	304,528	-50.4%	%0.0	2.0% 0.	0.0% 0. 2.0% 2.	0.0% 0.0% 2.0% 2.0%
30,160,379 31,552,106 30,055,983 32,741,812	30,055,983	0,055,983	32,741,812		30,731,405	31,641,611	32,268,353	32,907,629	33,559,691	34,224,794	-6.1%	3.0%	2.0% 2.	2.0% 2.	2.0% 2.0%
5.478.650 5.745.036 6.023.855 6.457.336	6.023.855		6.457.336		6.904.119	7,551,216	7.928.777	8.325.216	8.741.476	9.178,550	%6.9	9.4%	5.0% 5.		5.0% 5.0%
1,858,800 1,725,629	1,725,629		2,100,726		1,870,468	1,930,419	1,969,027	2,008,408	2,048,576	2,089,548	-11.0%			2.0% 2.	
1,683,848 1,770,053 1,636,860 1,805,556	1,636,860		1,805,556		1,627,774	1,487,117	1,516,859	1,547,197	1,578,140	1,609,703	-9.8%				
774,596 843,046	843,046		934,878		875,778	876,857	876,857	876,857	876,857	876,857	-6.3%				
970,203 1,098,252 91	1,098,252 91	9	913,369		899,828	920,517	938,927	957,706	976,860	996,397	-1.5%		2.0% 2.		2.0% 2.0%
38.356 18.273 72.960 0	72.960		0,520		0,520	6,525 0	6,525	0,525	0,525	0,525	%0.0 0.0%	%0.0		0.0%	
10,569,495 11,143,314 11,408,296 12,220,390	11,408,296 1	1	12,220,390		12,186,492	12,774,651	13,238,973	13,723,908	14,230,435	14,759,580	-0.3%	4.8%	3.6% 3.	3.7% 3.	3.7% 3.7%
40,729,874 42,695,420 41,464,279 44,962,202	41,464,279	1,464,279	44,962,202		42,917,897	44,416,262	45,507,326	46,631,537	47,790,126	48,984,375	-4.5%	3.5%	2.5% 2.	2.5% 2.	2.5% 2.5%
2,685,516 1,437,912	1,437,912		2,422,514		2,166,137	2,197,266	2,241,211	2,286,036	2,331,756	2,378,391	-10.6%				
3,627,286 6,262,192 5,609,014 5,908,964	5,609,014		5,908,964		5,390,359	5,570,136	5,581,276	5,592,439	5,603,624	5,614,831	-8.8%	3.3%	0.2% 0.	0.2% 0.	0.2% 0.2%
3.081.298 0 0 0		0000	0		0	0	0	0	0	0	0.0%				
1,947,025 1,983,981 1,970,792 2,069,101	1,970,792		2,069,101		1,931,445	1,974,285	2,033,514	2,094,519	2,157,355	2,222,075	-6.7%				
1,224,377 1,054,874	1,054,874		1,278,973		983,442	977,942	977,942	977,942	977,942	977,942	-23.1%				
889,957 987,519 1	987,519 1	_	1,047,762		1,030,329	845,161	887,419	931,790	978,379	1,027,298	-1.7%				
708,384 721,660	721,660		587,912		639'989	676,206	676,206	676,206	676,206	676,206	8.3%				
396,598 417,696	417,696		434,600		481,810	481,810	481,810	481,810	481,810	481,810	10.9%				
37 806 22 981 16 450 47 550	39,970		159,630		83,196	34.750	34 750	34 750	34750	34 750	-26.9%	9.9%	0.0%	-	0.0% 0.0%
14,371,503 12,255,887 13,9	12,255,887 13,9	13,8	13,957,006		12,738,137	12,846,252	13,002,824	13,164,187	13,330,518	13,502,000	-8.7%			1.2% 1.	
1,205,964 1,618,580 870,420 1,199,681	870,420 1,7	`` N	1,199,681		1,052,161	1,052,161	1,052,161	1,052,161	1,052,161	1,052,161	-12.3%	0.0%	0.0%	0.0%	0.0% 0.0%
1,636,375 877,420 1,2	877,420	1,0	1,221,681		1,065,161	1,065,161	1,065,161	1,065,161	1,065,161	1,065,161	-12.8%				
16,551,601 16,007,878 13,133,307 15,178,687	13,133,307		15,178,687		13,803,298	13,911,413	14,067,985	14,229,348	14,395,679	14,567,161	-9.1%	0.8%	1.1%	1.1%	1.2% 1.2%
57,281,475 58,703,297 54,597,586 60,140,889	54,597,586		60,140,889		56,721,195	58,327,675	59,575,311	60,860,885	62,185,805	63,551,535	-5.7%				

ATTACHMENT A-1

NOTES TO 6-YEAR FINANCIAL PLAN 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. 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). The 6-year financial plan of the Financial Planning Model reflects the revenues and expenditures of the General Fund and impacts to other governmental funds via transfers from the General Fund to other funds and transfer into the General Fund from other funds. It is divided into the following sections:

- Revenues
- Expenditures
- Operating Results
- Capital
- Fund Balance Details
- Reserve Policy Compliance

Revenues include all revenues not restricted or dedicated for specific uses. They support operations and are considered part of ordinary governmental activities and include revenues such as taxes, charges for services, licenses & permits, intergovernmental revenue, fines & penalties, and miscellaneous revenue. With the exception of grant funding, these revenues are considered to be ongoing. Also included in revenues are transfers in. Transfers in are one-time revenue received from other funds and transfer into the General Fund to pay for capital needs or debt service specific to the Public Safety Plan.

Expenditures are for general operating and maintenance and include salaries and benefits, supplies, and services to provide a wide variety of services to our residential and business communities. Expenditures also includes annual transfers to debt service funds as well as transfers to the contingency fund to maintain compliance with the City's reserve fund policy.

Operating results demonstrate if ongoing revenues are meeting annual maintenance and operational costs. Operating results do not reflect revenue or expenditures specific to capital projects.

The capital section includes transfers out to capital project funds. These transfers provide funding for roadway projects including annual overlay, and general repairs and improvements to City owned facilities. The 2021-2022 biennium also includes transfers to fund technology.

Fund balance details show the beginning fund balance for each year, change in fund balance, and ending fund balance.

Reserve policy compliance demonstrates whether or not ending fund balance each year is at least 18% of previous year ongoing revenue.

GENERAL REVENUES

General revenues have been projected to increase by 2% in 2023 – 2026. This rate is lower than historical increases and takes into consideration the ongoing effects of the pandemic.

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 but has been particularly hard hit by the pandemic.

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. The solid waste utility tax was increased in 2019 to 11% in November of 2019 and to 16% effective July 1, 2020. The increase applies only to commercial properties.

Interfund Utility Taxes

A 15% utility tax on revenue 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%. In 2014, the tax was extended through 2021. Staff expects to present legislation early in 2021 to extend this tax an additional five year.

Gambling Taxes

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

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

Intergovernmental revenue includes State shared liquor taxes and profits, operating grants, and the emergency services (EMS) allocation and other revenue from other governments.

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 Allocations

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

One-time revenues include real property sales for surplus property. In this model, the one-time revenue derives from transfers into the general fund from the urban renewal fund for realized land sales and from anticipated motel property land sale. Additional land sales are planned as funding for the Public Safety Plan and have been included in the D-20 financial framework since 2018.

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.

OPERATING TRANSFERS – DEBT SERVICE

		BUD	GET		PROJE	CTIONS		TOTAL
	Use of Debt Proceeds	2021	2022	2023	2024	2025	2026	2021-2026
EXISTING DE	BT:							
LTGO 2011 Refunding	Arterial street portion of 2003 bond South Park bridge, Fort Dent, Tukwila Pool transaction	546,300	551,500	545,900	-	-	-	1,643,700
LTGO 2013	Tukwila Metropolitan Park District	113,130	113,130	-	-	-	-	226,260
	Received from Tukwila Pool MPD	(113,130)	(113,130)	-	-	-	-	(226,260)
LTGO 2014	Urban Renewal Bonds	264,774	265,289	264,859	264,571	265,483	264,455	1,589,431
LTGO 2015	Interurban/Boeing Access Rd Brdg Interurban Boeing Access Road Bridge	387,775 224,910 162,866	390,275 226,360 163,916	392,475 227,636 164,840	389,375 225,838 163,538	391,125 226,853 164,273	387,575 224,794 162,782	2,338,600
LTGO 2017	42nd and 53rd Sidewalks	553,500	553,600	558,400	557,750	556,800	555,550	3,335,600
LTGO 2017 Refunding	Urban Renewal - Refunded Line-of-Credit	63,728	2,344,280	-	-	-	-	2,408,008
LTGO 2018	PW Shops 50% paid by utility funds	804,200 (402,100)	1,534,200 (767,100)	1,532,700 (766,350)	1,534,450 (767,225)	1,534,200 (767,100)	1,531,950 (765,975)	8,471,700 (4,235,850)
LTGO 2019	PSP (Justice Center, Fire) & PW Shops 22% paid by utility funds	805,300 (177,166)	1,690,300 (371,866)	1,691,050 (372,031)	1,689,550 (371,701)	1,690,800 (371,976)	1,689,550 (371,701)	9,256,550 (2,036,441)
SCORE 2019	South County Correctional Entity, SCORE Jail facility	376,895	377,030	376,876	376,914	377,126	376,861	2,261,702
Refunding	Estimated contribution by SCORE	(376,895)	(377,030)	(376,876)	(376,914)	(377,126)	(376,861)	(2,261,702)
LTGO 2010	Southcenter Parkway Extension, emergency management	515,736	514,415	513,029	516,579	-	-	2,059,759
	Southcenter Pkwy Extension Emergency Management	378,292 137,444	377,323 137,092	376,307 136,722	378,911 137,668	-	-	
Existing debt		\$ 3,362,047	\$6,704,893	\$4,360,032	\$3,813,349	\$3,299,332	\$3,291,404	\$ 24,831,057
PROPOSED D	EBT:							
LTGO 2020	PW Shops-General Fund 2,850,000 Portion	309,000	309,000	309,000	309,000	309,000	309,000	1,854,000
		\$ 309,000	\$ 309,000	\$ 309,000	\$ 309,000	\$ 309,000	\$ 309,000	\$ 1,854,000
TOTAL Estima	te / Projections	\$ 3,671,047	\$7,013,893	\$ 4,669,032	\$ 4,122,349	\$ 3,608,332	\$ 3,600,404	\$ 26,685,057

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 the general fund ending fund balance shall equal or exceed 18% of the previous year operating revenues. The Reserve Policy also requires that a 10% minimum fund balance be maintained for the Contingency / Reserve Fund. The biennial budget complies with both these requirements, and both requirements are met in the subsequent biennium.



Attachment C

City of Tukwila Capital Improvement Program General Government Project Costs 2021 - 2026 in 000's

Page 2021 2022 No. Total Grants Total 0		Neignbornood Kevitalization	מ עפעונמ	<u>ization</u>								
No. Total Grants Total o	2022	2023		2024	_	2025	2	20	2026	To	Totals	After Six
,	Grants	Total	Grants	Total (Grants	Total	Grants	Total	Grants	Total	Grants	Years
Residential Streets												
Traffic Calming/Res Safety 2										0	0	
S 152nd St SRTS 3 369 369 2,600 2,340	0 2,340									2,969	2,709	
46th Ave S SRTS 4 510 396	968 0	2,070	1,863							2,580	2,259	
Macadam Rd S Street 5 500 450	0 450	3,100	2,800							3,600	3,250	
42nd Ave S Phase IV 6										0	0	5,590
Subtotal by Source 369 369 3,610 3,186	3,186	5,170	4,663	0	0	0	0	0	0	9,149	8,218	5,590
SUBTOTAL City Total 0 City Total 424	4	City Total 507		City Total 0		City Total 0		City Total 0	0	City Total 931	931	5,590

Attachment C

City of Tukwila Capital Improvement Program General Government Project Costs 2021 - 2026 in 000's

						Fronca	Fconomic Development	, mond								
Project	Page	20	2021	2(2022	2	2023	21	2024	20	2025	2026	26	To	Totals	After Six
	No.	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Years
Bridges & Arterial Streets	7															
West Valley (I-405-Strander)	*	3,195	2,563											3,195	2,563	
42nd Ave S Bridge Replace	6	878	029		002	1,532	200	9,450	9,210	9,420	9,720		549	21,310	21,529	
BAR over Airport Wy Seismic	10	882	882											882	882	
Green River Trail	11	74	99	1,200	006									1,274	996	
Annual Overlay and Repair **	12	1,400		1,400		1,400		1,400		1,500		1,500		8,600	0	1,650
Annual Bridge Inspections **	13	75		75		200		200		200		200		950	0	200
ADA Improvements **	14	35		35		20		20		20		20		270	0	20
Annual Traffic Signal Program **	15	20		20		130		130		150		150		099	0	150
Wetland Mitigation **	16	20		09		09		20		20		20		380	0	20
	17	400												400	0	029
S 119th St Ped Bridge Painting	18							200						200	0	
Southcenter Blvd/65th Signal	* 61			100	100	006	006							1,000	1,000	
APE/Minkler Blvd Intersection	* 02			144	111	1,570	1,209							1,714	1,320	
S 144th St Bridge - Sidewalks	21					443	400							443	400	1,210
APE/ Industry Dr Intersection	22 *									85		259	122	742	122	
S 133rd St/SR599 Intersection	23 *											350		320	0	2,070
Strander Blvd Ext Phase 3														0	0	82,401
S 140th St Intersection														0	0	1,400
TUC/TOD Ped Improvements														0	0	4,250
E Marginal Way (BAR - S 112 St)	*													0	0	3,300
Minkler Blvd (APW - S/C Pkwy)	*													0	0	2,600
Tuk Int'l Blvd (BAR - 116 Wy)	*													0	0	5,050
Tuk Int Blvd/S 116th On-Ramp														0	0	4,675
Traffic Signal Interconnect	*													0	0	3,000
S 168th St (S/C Pkwy - APE)														0	0	23,244
Southcenter Blvd (I-5-61 Bridge)														0	0	20,000
Rockery Replacement Program														0	0	525
S 180 St/APW Intersection														0	0	235
S 143 St (Interurban-Duwamish)														0	0	100
Subtotal by Source		7,039	4,161	3,064	1,811	6,285	3,209	11,500	9,210	11,505	9,720	2,977	1,120	42,370	29,231	156,830
SUBTOTAL	ı ~	City Total 2,878	2,878	City Total 1,253	1,253	City Total 3,076	3,076	City Total 2,290	2,290	City Total 1,785	1,785	City Total 1,857	1,857	City Total 13,139	13,139	156,830

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

^{**} Ongoing Projects

Attachment C

City of Tukwila Capital Improvement Program General Government Project Costs 2021 - 2026 in 000's

					Z I	eighborh	lood Revi	Neighborhood Revitalization								
Project	Page	2	2021	ĸ	2022	20	2023	20	2024	20	2025	200	2026	To	Totals	After Six
	No.	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Years
Parks & Trails	25															
Lake to Sound Trail	26													0	0	
Park Acquisition	27	1,400	1,000											1,400	1,000	
Open Space Improvements	28	200	200			1,000	1000							1,500	1,500	4,005
Park Improvements	29	405	405	405	405	405	405	405	210	405	210	405		2,430	1,635	13,895
Tukwila Pond Trail & Brdwlk	30	100	100			1,175	1,175							1,275	1,275	12,600
Multipurpose Trails	31	20		20		20		20		20		20		300	0	1,250
Municipal Arts Fund	32	20	34	20	22	20	20	20	09	20	20	20	20	300	908	20
Fort Dent Park	33													0	0	
Duwamish Hill Preserve	34 *													0	0	8,018
Parks & Rec Open Space Plan	35													0	0	145
Tukwila South Trail	36													0	0	6,525
Hand Boat Launches	37													0	0	1,801
Macadam Garden & Wetland	38													0	0	1,450
Synthetic Turf Field	39													0	0	2,900
Subtotal by Source		2,505	2,039	505	477	2,680	2,630	202	260	202	260	505	20	7,205	5,716	52,639
SUBTOTAL		City Total 466	466	City Total 28	28	City Total 50	20	City Total 245	245	City Total 245	245	City Total 455	455	City Total 1,489	1,489	52,639

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

						Genera	General Government	ment								
Project	Page	20	2021	20	2022	20	2023	20	2024	20	2025	2026	9	Tot	Totals	After Six
	No.	Total	Total Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Total	Other Rev	Years
Urban Renewal	41															
Tukwila Village	42	5												5	0	
TIB Redevelopment Project	43	30	400	10	1,850									40	2,250	
Subtotal by Source		35	400	10	1,850	0	0	0	0	0	0	0	0	45	2,250	0
SUBTOTAL		City Total (365)	(392)	City Total (1,840)	(1,840)	City Total 0	0	City Total 0	0	City Total 0	0	City Total 0	0	City Total (2,205)	(2,205)	0

Attachment C

City of Tukwila Capital Improvement Program General Government Project Costs 2021 - 2026 in 000's

Capacity																	
No. Total Other Rev							Gener	ral Govern	ment								
No. Total Other Rev		Page	2(021	2(122	2	023	20	124	20	125	20.	56	T	Totals	After Six
45 190 150 150 200		No.	Total	Other Rev		Other Rev	Total	Other Rev	Total	Other Rev		Other Rev	Total	Other Rev	Total	Other Rev	Years
47 190 150	General Improvements	45															
Fig.	Facilities Improvements **	47	190		150		200		200		200		200		1,140	0	200
Page 2014 190 City Total 150 City Total	Subtotal by Source		190	0	150	0	200	0	200	0	200	0	200	0	1,140	0	200
Page Total Other Rev City Other City	SUBTOTAL		City Total	190	City Total	150	City Total	200	City Total	200	City Total	200	City Total	200	City Total 1,140	1,140	200
No. Total Other Rev City Other City Cit		Page	200	21	200	22	20	23	200	24	200	25	200	56	Ĭ	Totals	After Six
49 40 4		No.	Total	Other Rev	City	Other	City	Other	City	Other	City	Other	City	Other	City	Other	Years
50 200 6,065 5,500 800 800 900 800 900 800 900 800 900 800 900<	Public Safety Plan	49															
51 525 600 600 600 800	Justice Center	20	200	6,065		5,500									200	11,565	
52 53 574 219 219 220 1,447 900 196 900 1,402 80	Relocate Fire Station 52	51	525	009		009		800		800		800		800	525	4,400	(4,543)
53 574 219 229 220 290 800 1,447 800 196 800 1,402 800 3	Rebuild Fire Station 54	52													0	0	
AL Flage 6,665 219 6,100 290 1,447 800 1,96 800 1,402 800 AL Lity Total (5,366) City Total (5,881) City Total (510) City Total (510) City Total (510) City Total (510) City Total (547) City Total (504) City Total (504) City Total (504) City Total (504) City Total (502) City Total (510) City	Fire Apparatus & Equipment	53	574		219		290		1,447		196		1,402		4,128	0	5,795
AL City Total (5.366) City Total (5.881) City Total (510) City Total (510) City Total (510) City Total (604) City Total City Total (604) City Total Ci	Subtotal by Source		1,299		219	6,100	290	800	1,447	800	196	800	1,402	800	4,853	15,965	1,252
St Projects (project must be started within 10 years). Page 2021 2022 2023 2024 2024 2025 2025 2026 No. Total Other Rev Tota	SUBTOTAL		City Total	(5,366)	City Total	(5,881)	City Total	(510)	City Total	647	City Total	(604)	City Total	602	City Total (11,112)	(11,112)	1,252
Page 2021 2022 2023 2024 2025 2026 2026 2026 2026 2026 2026 2026 2026 2027 2026 2026 2026 2027 2026 2026 2027 2026 2026 2027 2026 2026 2027 2027 2026 2027 <th< th=""><th>* Fire Impact Fee List Projects</th><th>s (project mu.</th><th>st be started</th><th>within 10 ye</th><th>ars).</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	* Fire Impact Fee List Projects	s (project mu.	st be started	within 10 ye	ars).												
No. Total Other Rev Other Rev Total Other Rev Other Rev Other Rev Other Rev Other Rev Other Rev		<u>О</u>	č	124	7	661	ō	003	7	724	7	25	Ċ	9	Ě	Totals	After Siv
55 8,567 8,		No.	i	Other Rev	'	Other Rev		Other Rev		Other Rev	i	Other Rev	Total	Other Rev	Total	Other Rev	Years
56 8,567 8,567 000 500 500 20,000 40,000 20,000 40,000 20,000 0 20,000 0 20,000 0 20,000 0 0 2,000 0 0 0 0 2,000 0 0 0 0 2,000 0 <td< td=""><td>City Facilities</td><td>22</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	City Facilities	22															
57 600 7 600 7 7 26 7 200 7 1 2 3 0 0 500 20,000 40,000 21,285 0 2,000 0	Public Works Shops	26	8,567	8,567			200	200	20,000	40,000	20,000				49,067	49,067	
Source 58 7 8,567 0 0 500 20,000 40,000 21,285 0 2,000 0	Teen/Senior Center	22	009												009	0	
9,167 8,567 0 0 500 500 20,000 40,000 21,285 0 2,000 0	City Hall Facilities	28									1,285		2,000		3,285	0	18,900
	Subtotal by Source		9,167	8,567	0	0	200	200	20,000	40,000	21,285	0	2,000	0	52,952	49,067	18,900
City Total 600 City Total 0 City Total 0 City Total (20,000) City Total 2,1,285 City Total 2,000	SUBTOTAL		City Total	009	City Total	0	City Total	0	City Total	(20,000)	City Total	21,285	City Total	2,000	City Total	3,885	18,900

|--|

^{**} On-going Projects

ATTACHMENT D

City of Tukwila

WATER ENTERPRISE FUND

2021 - 2026 Analysis in 000's

REVENUES	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2020 Estimate	2021	2022	2023	2024	2025	2026	Totals
Monthly Water Charges (1)	+5% Commercial	+5% Commercial	+5% Commercial	+5% Commercial	+5% Commercial	+2%	+5%	+6%	+5%	+6%	+6%	
Cascade Water Alliance (CWA)	2,905	2,372	2,707	3,256	3,256	3,289	3,356	3,524	3,629	3,701	3,776	21,275
Regular City Water	3,841	4,569	4,030	4,110	2,789	3,353	3,488	3,723	3,902	4,022	4,142	22,630
Subtotal Water	6,746	6,941	6,737	7,366	6,045	6,642	6,844	7,247	7,531	7,723	7,918	43,905
Other Miscellaneous Revenue	96	125	352	58	60	60	83	130	135	140	145	693
Interlocal Ags\PWTF\Grants/Bonds	0	0	0	0	0	1,000	1,900	1,600	2,500	2,000	1,000	10,000
Water Connection Fees (2)	216	108	37	100	82	20	20	20	20	20	20	120
Total Revenues	7,058	7,174	7,126	7,524	6,187	7,722	8,847	8,997	10,186	9,883	9,083	54,718
EXPENDITURES												
CWA Purchased Water (3)	2,905	2,372	2,707	3,142	3,256	3,256	3,356	3,524	3,629	3,701	3,776	21,242
Water Operations & Maintenance	2,172	3,141	2,345	2,325	1,926	2,459	2,520	2,423	2,471	2,520	2,621	15,014
Debt Service (4)	146	147	146	145	145	144	129	128	128	47	47	623
Debt Service for PW Shops			340	181	186	184	358	324	869	868	867	3,470
Interfund Utility Tax (5) 10%	677	698	677	742	611	670	693	738	767	786	806	4,460
Engineering Labor ⁽⁷⁾	53	88	63	76	69	117	119	70	72	74	76	528
Subtotal	5,953	6,446	6,278	6,611	6,193	6,830	7,175	7,207	7,936	7,996	8,193	45,337
Water Capital - CIP Program	2,041	1,811	265	2,205	178	1,725	2,455	3,140	2,605	2,280	1,240	13,445
Total Expenditures	7,994	8,257	6,543	8,816	6,371	8,555	9,630	10,347	10,541	10,276	9,433	58,782
FUND BALANCE												
Change in Fund Balance ^(a)	(936)	(1,083)	583	(1,292)	(184)	(833)	(783)	(1,350)	(355)	(393)	(350)	(4,064)
Beginning Balance	6,693	5,691	6,058	4,380	5,787	5,604	4,770	3,988	2,638	2,283	1,890	5,487
Ending Balance	5,757	4,608	6,641	3,088	5,604	4,770	3,988	2,638	2,283	1,890	1,540	1,423
Fund Palance												
Fund Balance:	4.005		4 40-	4.005	4.000	4.00-		4 005	=c	4 505		
Reserved ^(b) 20% of revenue	1,302	1,412	1,435	1,302	1,302	1,237	1,344	1,389	1,479	1,537	1,577	1,577
Unreserved	4,455	3,196	5,206	1,786	4,301	3,533	2,643	1,249	804	353	(37)	(37)
Ending Balance	5,757	4,608	6,641	3,088	5,604	4,770	3,988	2,638	2,283	1,890	1,540	1,540

^(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) Rates reflect increases of 2% in 2021, 5% in 2022, and 5%/6% in 2023 through 2026. 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 2.2% in 2021 and 2.2% in 2022.

- 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:	Expires	<u>2021</u>	<u>2022</u>
2003 PWTF Duwamish (20%)	7/1/21	\$ 14,526.53	Completed
2004 PWTF Allentown (26%)	7/1/24	82,238.00	\$ 81,834.87
2006 Bond Allentown (26%)	12/31/26	<u>46,934.54</u>	47,370.05
Subto	otal	\$ 143,699.07	\$129,204.92
2018 Public Works Shops (17%)	12/31/38	136,714.00	260,814.00
2019 Public Works Shops (17%)	12/31/39	47,118.22	97,217.22
	Total	<u>\$327,531.29</u>	<u>\$487,236.14</u>

- 5) An Interfund Utility Tax was approved in October 2009 for the water, sewer, and surface water utilities. Gross revenues are currently taxed 10% through December 31, 2021.
- 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. For 2021 and 2022, Technology staff have been added at 22% for the GIS Coordinator and 10% for the Information Systems Project Analyst.

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 wa3ter to City residents.

ATTACHMENT E

City of Tukwila

SEWER ENTERPRISE FUND

2021 - 2026 Analysis in 000's

REVENUES	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2020 Estimate	2021	2022	2023	2024	2025	2026	Totals
Monthly Sewer Charges	+5.2%	+3.5%	КС	0%	0%	KC +4.5%	0%	KC +10.25%	0%	KC +10.25%	City +3.4%	
King County Metro Sewer (1)	4,546	4,697	4,840	4,762	4,333	4,977	5,225	5,487	5,487	6,049	6,049	33,274
Regular City Sewer (2)	4,865	4,898	4,927	4,720	4,368	4,725	4,730	4,735	4,740	4,745	4,887	28,562
Subtotal Sewer Revenue	9,411	9,595	9,767	9,482	8,701	9,702	9,955	10,222	10,227	10,794	10,936	61,836
Other Misc. Revenue	328	543	976	305	391	305	305	300	300	300	300	1,810
Grant/Bonds/PWTF	0	0	0	0	0	0	0	0	0	0	0	0
Sewer Connection Fees (3)	328	244	150	125	85	25	25	0	100	100	0	250
Total Revenues	10,067	10,382	10,893	9,912	9,177	10,032	10,285	10,522	10,627	11,194	11,236	63,896
EXPENDITURES												
Sewer Operations & Maintenance												
King County Metro Sewer (4)	4,546	4,697	4,840	4,762	4,333	4,977	5,225	5,487	5,487	6,049	6,049	33,274
Regular City Sewer (5)	1,618	2,109	1,330	1,493	1,773	1,652	1,660	1,639	1,689	1,740	1,800	10,180
Debt Service (6)	358	359	356	360	355	352	352	348	347	154	154	1,707
Debt Service for PW Shops			80	101	719	103	200	200	485	485	485	1,958
Interfund Utility Tax (7) 10%	972	1,000	1,006	979	909	996	1,021	1,052	1,053	1,109	1,124	6,355
Engineering Labor ⁽⁹⁾	79	88	93	76	96	469	478	429	84	86	88	1,634
Subtotal	7,573	8,253	7,705	7,771	8,185	8,549	8,936	9,155	9,145	9,623	9,700	55,108
Sewer Capital - CIP Program	1,468	1,410	416	1,900	498	3,202	2,865	2,145	2,755	3,965	3,485	18,417
Total Expenditures	9,041	9,663	8,121	9,671	8,683	11,751	11,801	11,300	11,900	13,588	13,185	73,525
FUND BALANCE												
Change in Fund Balance ^(a)	1,026	719	2,772	241	494	(1,719)	(1,516)	(778)	(1,273)	(2,394)	(1,949)	(9,629)
Beginning Balance	7,827	8,697	8,651	8,941	12,269	12,763	11,044	9,528	8,750	7,477	5,083	12,763
Ending Balance	8,853	9,416	11,423	9,182	12,763	11,044	9,528	8,750	7,477	5,083	3,134	3,134
Fund Balance:												
Reserved ^(b) 20% of revenue	4.000	0.040	0.070	0.470	0.470	4.000	0.000	0.057	0.404	0.405	0.000	0.000
Reserved (%20% of revenue Unreserved	1,896 6,957	2,013 7,403	2,076 9,347	2,179 7,003	2,179 10,584	1,982 9,061	2,006 7,521	2,057 6,693	2,104 5,373	2,125 2,957	2,239 895	2,239 895
Ending Balance	8,853	9,416	11,423	9,182	12,763	11,044	9.528	8,750	7,477	5,083	3,134	3,134

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

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

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 increase 4.50% in 2021 per KC Ordinance No. 19106 and we have factored in potential King County increases for 2022 through 2026.
- 2) No rate increases are proposed for Tukwila sewer in 2021 and 2022. 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.
- 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:	Expires	<u>2021</u>	<u> 2022</u>
2004 PWTF Allentown (62%)	7/1/24	\$196,106.00	\$195,144.69
2006 Bond Allentown (62%)	12/31/26	111,920.83	112,959.35
2013 PWTF CBD Sewer Rehab	12/31/33	43,645.48	43,439.59
	Subtotal	\$351,672.31	\$351,543.63
2018 Public Works Shops (10%)	12/31/38	76,399.00	145,749.00
2019 Public Works Shops (10%)	12/31/39	26,331.77	54,327.27
	Total	<u>\$454,403.08</u>	<u>\$551,619.90</u>

- 7) An Interfund Utility Tax was approved in October 2009 for the water, sewer, and surface water utilities. Gross revenues are currently taxed 10% through December 31, 2021.
- 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. For 2021 through 2023, a Senior Program Manager and a Project Manager have been added to the Sewer Fund. For 2021 and 2022, Technology staff have been added at 22% for the GIS Coordinator and 10% for the Information Systems Project Analyst to assist with the GIS Inventory of the sewer fund.

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

2021 - 2026 Analysis in 000's

REVENUES	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2020 Estimate	2021	2022	2023	2024	2025	2026	Total
	+5%	+3%	+5%	+3%	+3%	+2%	+5%	+5%	+5%	+5%	+5%	
Annual Billings (Current) (1)	6,148	6,344	6,739	6,863	6,863	7,000	7,350	7,717	8,103	8,508	8,934	47,612
Other Revenues	157	73	71	50	47	50	50	60	65	70	70	365
Grants/Bond Proceeds (2)	194	470	310	1,077	1,556	1,833	3,109	1,654	5,975	225	216	13,012
Total Revenues	6,499	6,887	7,120	7,990	8,466	8,883	10,509	9,431	14,143	8,803	9,220	60,989
EXPENDITURES								•				
Operations & Maintenance	2,033	2,139	2,823	2,414	2,094	2,280	2,262	2,509	2,584	2,635	2,688	14,958
Debt Service (3)	303	302	301	301	300	298	285	283	282	22	22	1,474
Debt Service for PW Shops		1,570	1,757	220	791	254	495	495	1,200	1,200	1,199	4,843
Interfund Utility Tax ⁽⁴⁾ 10%	617	637	676	691	691	705	740	778	817	858	900	4,798
Engineering Labor ⁽⁶⁾	208	246	148	590	390	674	708	629	633	646	659	3,949
Subtotal	3,161	4,894	5,705	4,216	4,266	4,211	4,490	4,694	5,516	5,361	5,468	29,740
SSWM Capital - CIP Program	3,098	4,305	917	4,400	2,021	4,616	7,300	4,953	8,441	4,290	2,020	31,620
Total Expenditures	6,259	9,199	6,622	8,616	6,287	8,827	11,790	9,647	13,957	9,651	7,488	61,360
FUND BALANCE												
Change in Fund Balance ^(a)	240	(2,312)	498	(626)	2,179	56	(1,281)	(216)	186	(848)	1,732	(371)
Beginning Balance	2,603	2,999	2,709	2,595	3,207	5,386	5,442	4,161	3,945	4,132	3,284	5,386
Ending Balance	2,843	687	3,207	1,969	5,386	5,442	4,161	3,945	4,132	3,284	5,015	5,015
Fund Balance:												
Reserved (b) 20% of revenue	1,261	1,283	1,362	1,383	1,382	1,230	1,410	1,480	1,555	1,634	1,716	1,716
Unreserved	1,582	(596)	1,845	586	4,004	4,212	2,751	2,465	2,576	1,650	3,300	3,300
Ending Balance	2,843	687	3,207	1,969	5,386	5,442	4,161	3,945	4,132	3,284	5,015	5,015

^(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 2% in 2021, and 5% in 2022 through 2026. 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 grants as well as significant grant funding for the Riverton Creek Flapgate Removal Project, the Storm Quality Retrofit Project, the East Marginal Way Storm Outfalls Project, the Gilliam Creek Fish Barrier Removal Project and the Chinook Wind Project.
- 3) Debt schedule includes PWTF loans and the 2006 Allentown Bond.

Debt Service includes:	Expires	<u>2021</u>	<u>2022</u>
2004 PWTF Duwamish (15%)	7/01/21	\$ 11,633.00	Completed
2004 PWTF Cascade View Const.	7/01/24	226,587.02	\$ 225,476.31
2004 PWTF Allentown (12%)	7/01/24	37,956.00	37,769.94
2006 Bond Allentown (12%)	12/31/26	21,662.10	<u>21,863.10</u>
Subtota		\$ 297,838.12	\$ 285,109.35
2018 Public Works Shops (23%)		188,987.00	360,537.00
2019 Public Works Shops (23%)	12/31/38	65,134.01	<u>134,389.51</u>
	Total	<u>\$ 551,959.13</u>	<u>\$ 780,035.86</u>

- 4) An Interfund Utility Tax was approved in October 2009 for the water, sewer, and surface water utilities. Gross revenues are currently taxed 10% through December 31, 2021.
- 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. For 2021 and 2022, Technology staff have been added at 22% for the GIS Coordinator and 10% for the Information Systems Project Analyst to assist with the GIS Inventory of the Surface Water fund.

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

2021 - 2026 Analysis in 000's

REVENUES	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2020 Estimate	2021	2022	2023	2024	2025	2026	Total
Excise Tax	4	3	4	5	3	3	4	4	4	4	4	4	24
Merchandise	118	108	138	142	122	116	115	115	117	124	130	132	733
Snacks Sales	18	15	13	13	15	16	15	15	17	17	19	19	102
Green Fees	992	908	1,063	1,100	1,086	1,210	1,030	1,049	1,089	1,116	1,160	1,204	6,648
Instruction	4	3	3	1	3	0	1	1	1	1	1	1	6
Interest Earnings	2	4	9	10	1	4	2	2	5	5	5	5	24
Rentals (Clubs & Pull Carts)	14	16	17	18	16	11	18	20	20	21	21	22	122
Rentals (Riding Carts)	172	152	197	200	185	236	190	195	200	215	215	220	1,235
Concession Proceeds	94	96	106	103	110	43	104	110	112	115	117	120	678
Cart Replacement Fee						14	18	18	18	18	18	18	108
Other - Rewards Program	8	9	13	20	39	22	21	21	20	20	20	20	122
Subtotal Revenues	1,426	1,314	1,563	1,612	1,580	1,675	1,518	1,550	1,603	1,656	1,710	1,765	9,802
Fleet Transfer from 501 Fund	.,	.,	.,	.,	1,000	212	.,	.,	.,	.,	.,	.,	0,000
General Fund Contribution	300	300	300	300	300	300	300	300	300	300	300	300	1,800
Total Revenues	1,726	1,614	1,863	1,912	1,880	2,187	1,818	1,850	1,903	1,956	2,010	2,065	11,602
EXPENDITURES													
Golf Maintenance	794	782	883	902	861	870	829	847	881	908	936	964	5,365
Pro Shop Operations	631	593	621	678	591	602	588	603	619	635	651	668	3,764
Fleet Replacement	88	78	78	55	56	190	60	62	64	66	68	70	390
Course Improvments				35	35	31	40	41	42	44	45	46	258
Club House Maintenance							40	41	42	44	45	46	258
Cart Replacement (* Cart Fee)				50			80	41	36	37	38	39	271
Subtotal	1,513	1,453	1,582	1,720	1,543	1,693	1,637	1,635	1,684	1,734	1,783	1,833	10,306
Admissions Tax to General Func	59	59	70			,	,						,
Indirect Cost Allocation (5)	177	181	185	190	197	197	207	209	214	218	223	228	1,299
Total Expenditures	1,749	1,693	1,837	1,910	1,740	1,890	1,844	1,844	1,898	1,952	2,006	2,061	11,605
FUND BALANCE													
Change in Fund Balance ^(a)	(23)	(79)	26	2	140	85	(26)	6	5	4	4	4	(3)
Pior Perior Operating AJ													
Fleet Fund Balance (restricted)						212							
Beginning Balance	738	715	636	661	663	663	960	934	940	945	949	953	960
Ending Balance	715	636	662	663	803	960	934	940	945	949	953	957	957
Fund Balance:													
Reserved ^(b) 20% of revenue	297	285	263	313	322	322	335	304	310	321	331	342	353
Assigned-Fleet (c)						431	263	243	176	169	201	133	133
Assigned-CIP (d)						110	80	84	88	93	120	149	149
Assigned-Clubhouse Maint (e)						100	92	74	100	94	121	150	150
Assigned-Cart Fees ^(f) Unreserved	418	351	399	350	481	39 (42)	6 158	9 226	17 254	24 248	30 150	35 148	35 148
Ending Balance	715	636	662	663	803	960	934	940	945	949	953	957	957

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

 $^{^{\}mbox{\scriptsize (b)}}$ Annual reserve balance requirement equals 20% of the prior year operating revenues.

 $^{^{\}rm (c)}$ Fund balance designated for the lifecycle replacement of golf equipment.

⁽d) Fund balance designated for improvements to increase golf course playability.

⁽e) Fund balance designated for clubhouse planned lifecycle maintenance.

^(f) Fund balance designated for lifecycle cart replacemtn program.

ATTACHMENT G-1

NOTES TO GOLF ENTERPRISE FUND

- 1) Green Fees and Instruction are expected to increase modestly as a function of both increased instruction for new and young players and greens fee increases. This model allows for annual increases in green fees to keep current with the market.
- General Fund Contribution is the portion of the City's sales tax revenue that will be transferred to the 411 Golf fund to cover Indirect Cost Allocation and Working Capital Reserves.
- 3) The Golf Maintenance building is covered 50%/50% between Golf and the Parks Department.
- 4) Indirect Cost Allocation will be calculated on an annual basis.
- 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.

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 2021 - 2026

RESIDENTIAL STREETS 103 Fund

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
2	Traffic Calming/Residential Safety	0	0	0	0	0	0	0	0	0
3	S 152nd St Safe Routes to School	369	2,600	0	0	0	0	2,969	2,709	0
4	46th Ave S Safe Routes to School	0	510	2,070	0	0	0	2,580	2,259	0
5	Macadam Rd South Complete Street	0	500	3,100	0	0	0	3,600	3,250	0
6	42nd Ave S Phase IV (S 139 - S 131)	0	0	0	0	0	0	0	0	5,590
	Grand Total	369	3,610	5,170	0	0	0	9,149	8,218	5,590

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:
Deleted
42nd Ave S Phase III, completed in 2020
53rd Ave S, completed in 2020

2021 to 2026

PROJECT: Traffic Calming/Residential Safety Improvements Project No. 8xx10301

Programmatic approach to addressing neighborhood traffic concerns through a variety of methods. **DESCRIPTION:**

Residential street improvements with sidewalks, safety improvements, and bike facilities.

Neighborhood revitalization by improving residential streets. JUSTIFICATION:

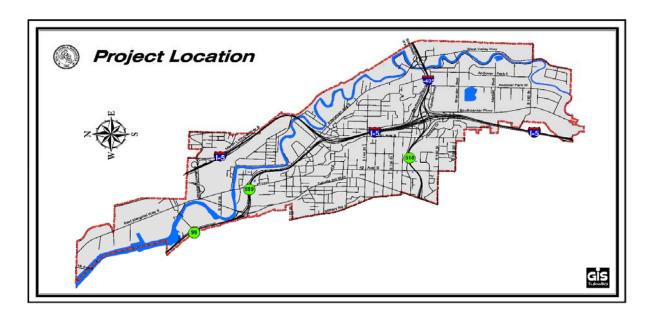
Future candidates are listed in the citywide comprehensive update and safety-based prioritization of STATUS:

residential street improvements, sidewalks, and bike lanes.

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

Residential improvements and traffic calming features to reduce speeds and improve pedestrian and bicycle COMMENT: safety such as the speed cushions, RRFB crossings, LED enhanced signs, Radar driver feedback signs, etc.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	63	50								113
Land (R/W)										0
Const. Mgmt.	37									37
Construction	148	0								148
TOTAL EXPENSES	248	50	0	0	0	0	0	0	0	298
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	248	50	0	0	0	0	0	0	0	298
TOTAL SOURCES	248	50	0	0	0	0	0	0	0	298



2021 to 2026

PROJECT: S 152nd St Safe Routes to School Project No. 91710303

DESCRIPTION:

Install curb, gutter, and sidewalks on both sides of S 152nd St, including widening pavement width by three feet to construct on an attack parking long as a buffer between the readway and sidewalk on the parth side.

feet to construct an on-street parking lane as a buffer between the roadway and sidewalk on the north side.

JUSTIFICATION: Enhance safety for students walking to Foster High School, Showalter Middle School, and Thorndyke

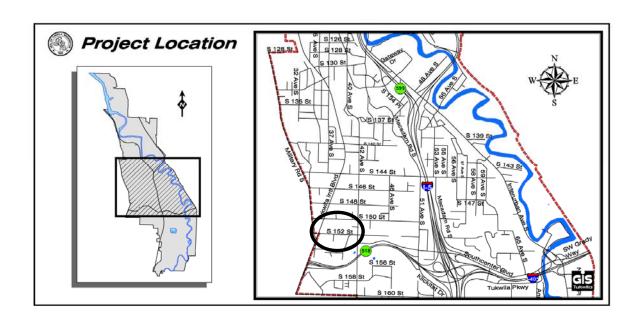
Elementary School and encourage transportation choices for the neighborhood.

STATUS: Design funded, construction pending SRTS grant funding.

MAINT. IMPACT: New sidewalk and pavement will need to be maintained.

COMMENT: Sound Transit System Access Fund Grant of \$369k for design. Apply for SRTS grant in 2021 for construction.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design			369							369
Land (R/W)										0
Const. Mgmt.				400						400
Construction				2,200						2,200
TOTAL EXPENSES	0	0	369	2,600	0	0	0	0	0	2,969
FUND SOURCES										
Awarded Grant			369							369
Proposed Grant				2,340						2,340
Solid Waste Utility Tax	x									0
Mitigation Expected										0
City Oper. Revenue	0	0	0	260	0	0	0	0	0	260
TOTAL SOURCES	0	0	369	2,600	0	0	0	0	0	2,969



2021 2026

46th Ave S Safe Routes to School **PROJECT:** Project No. 91710301

Install curb, gutter, and sidewalk on the west side of 46th Avenue South. Install a curb bulb-out at

DESCRIPTION: the southeastern corner of 46th Ave S and S 144th St and a raised crosswalk on S 144th St with

pedestrian-activated flashing beacons.

Enhance safety for students walking to Foster High School and Showalter Middle School and encourages JUSTIFICATION:

transportation choices for the neighborhood.

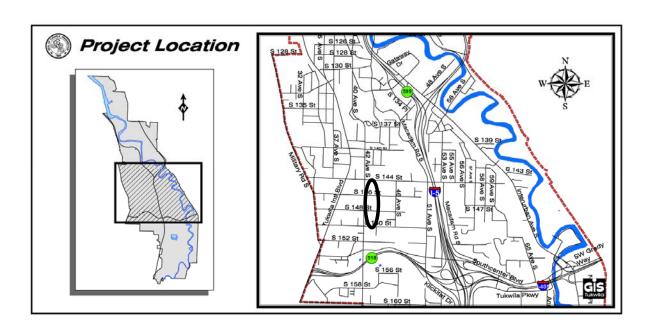
STATUS: RRFB at 46th Ave S & S 144th St Intersection in 2019 as part of the Neighborhood Traffic Calming Program.

New sidewalk, pavement, and pedestrian flashing beacon will need to be maintained. **MAINT. IMPACT:**

Safe Routes to School grant submitted in April 2018, but unsuccessful. Apply for SRTS grant for design in 2020 COMMENT:

and in 2022 for construction.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				270						270
Land (R/W)				240						240
Const . Mgmt.					270					270
Construction					1,800					1,800
TOTAL EXPENSES	0	0	0	510	2,070	0	0	0	0	2,580
FUND SOURCES										
Awarded Grant										0
Proposed Grant				396	1,863					2,259
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	0	0	0	114	207	0	0	0	0	321
TOTAL SOURCES	0	0	0	510	2,070	0	0	0	0	2,580



2021 2026

PROJECT: Macadam Rd South Complete Street Project No. 91710302

Construction of a complete street design for Macadam Rd South between South 144th St and S 150th St. **DESCRIPTION:**

The project will require roadway widening and re-channelization to add 5-foot bike lanes and 5-foot sidewalks

on both sides of the roadway, and includes illumination, curb, and storm drainage.

Enhance safety for students walking to Foster High School and Showalter Middle School and encourages JUSTIFICATION:

transportation choices for the neighborhood.

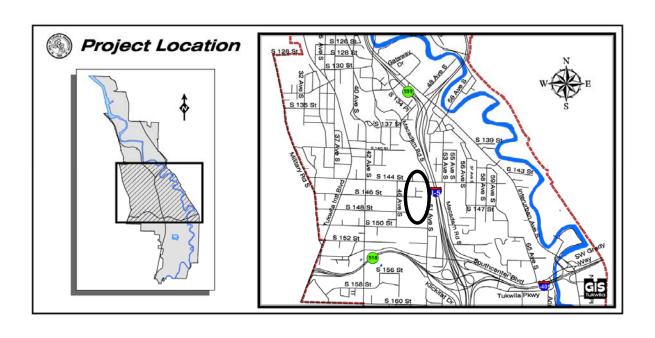
STATUS:

MAINT. IMPACT: New sidewalk and pavement will need to be maintained.

WSDOT Pedestrian/Bicycle grant submitted in April 2018, but unsuccessful. Match will be the Water **COMMENT:**

Improvements. Apply for same grant in 2020 for design and 2022 for construction.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				400						400
Land (R/W)				100						100
Const . Mgmt.					400					400
Construction					2,700					2,700
TOTAL EXPENSES	0	0	0	500	3,100	0	0	0	0	3,600
FUND SOURCES										
Awarded Grant										0
Proposed Grant				450	2,800					3,250
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	0	0	0	50	300	0	0	0	0	350
TOTAL SOURCES	0	0	0	500	3,100	0	0	0	0	3,600



2021 to 2026

PROJECT: 42nd Ave South Phase IV (S 139 - S 131) Project No. 99410301

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

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

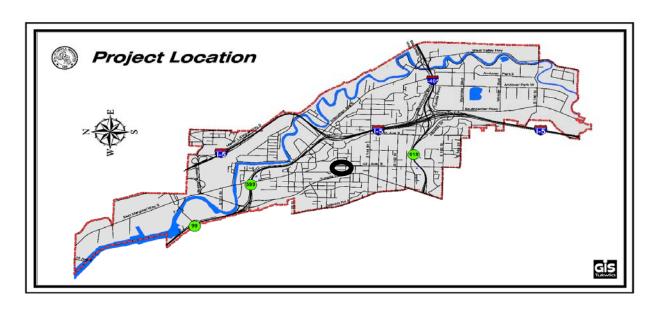
STATUS: Phase IV (S 139 St - S 131 PI) in beyond. Project No. 99410301

Phase III (S/C Blvd (154th) - S 160 St), Design began in 2012, construction in 2017/2018. Project No. 99410303 Phase I 90-RW15 (S/C Blvd (154) - 144 St) \$3,796 & Phase II 94-RS02 (144-139) \$1,850, both completed.

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

COMMENT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									645	645
Land (R/W)										0
Const. Mgmt.									645	645
Construction									4,300	4,300
Undergrounding										0
TOTAL EXPENSES	0	0	0	0	0	0	0	0	5,590	5,590
FUND SOURCES										
Seattle City Light										0
Surface Water										0
Other Utilities										0
Bond										0
City Oper. Revenue	0	0	0	0	0	0	0	0	5,590	5,590
TOTAL SOURCES	0	0	0	0	0	0	0	0	5,590	5,590



City of Tukwila CAPITAL IMPROVEMENT PROGRAM

for 2021 - 2026

BRIDGES & ARTERIAL STREETS 104 Fund

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
8	West Valley Hwy (I-405 - Strander Blvd) *	3,195	0	0	0	0	0	3,195	2,563	0
9	42nd Ave S Bridge Replacement	878	0	1,532	9,450	9,450	0	21,310	21,529	0
10	BAR over Airport Way Seismic Retrofit	882	0	0	0	0	0	882	882	0
11	Green River Trail Improvements	74	1,200	0	0	0	0	1,274	966	0
12	Annual Overlay and Repair Program P	1,400	1,400	1,400	1,400	1,500	1,500	8,600	0	1,650
13	Annual Bridge Inspections and Repairs P	75	75	200	200	200	200	950	0	200
14	ADA Improvements	35	35	50	50	50	50	270	0	50
15	Annual Traffic Signal Program	50	50	130	130	150	150	660	0	150
16	Wetland & Environmental Mitigation	50	60	60	70	70	70	380	0	70
17	Transportation Element of Comp Plan	400	0	0	0	0	0	400	0	650
18	S 119th St Pedestrian Bridge Painting	0	0	0	200	0	0	200	0	0
19	Southcenter Blvd/65th Ave S Signal *	0	100	900	0	0	0	1,000	1,000	0
20	APE/Minkler Blvd Intersection *	0	144	1,570	0	0	0	1,714	1,320	0
21	S 144th St Bridge - Sidewalks	0	0	443	0	0	0	443	400	1,210
22	APE/Industry Dr Intersection *	0	0	0	0	85	657	742	571	0
23	S 133 St/SR599 Intersection *	0	0	0	0	0	350	350	0	2,070
	Strander Blvd Extension Phase 3	0	0	0	0	0	0	0	0	82,401
	S 140th St Intersection Improvements	0	0	0	0	0	0	0	0	1,400
	TUC/TOD Pedestrian Improvements	0	0	0	0	0	0	0	0	4,250
	E Marginal Way (BAR - S 112 St) *	0	0	0	0	0	0	0	0	3,300
	Minkler Blvd (APW - S/C Pkwy) *	0	0	0	0	0	0	0	0	2,600
	Tukwila Int'l Blvd Phase IV *	0	0	0	0	0	0	0	0	5,050
	Tukwila Int'l Blvd/S 116th Wy/SR599	0	0	0	0	0	0	0	0	4,675
	Traffic Signal Interconnect Program *	0	0	0	0	0	0	0	0	3,000
	S 168 St (S/C Pkwy - APE)	0	0	0	0	0	0	0	0	23,244
	Southcenter Blvd (I-5 - 61st Ave Br)	0	0	0	0	0	0	0	0	20,000
	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	235
	S 143 St (Interurban - Duwamish)	0	0	0	0	0	0	0	0	100
	Grand Total	7,039	3,064	6,285	11,500	11,505	2,977	42,370	29,231	156,830

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

Project sheets scheduled beyond 2026 can be found in the City's website under Public Works Capital Improvement Program.

<u>Changes from 2019 to 2021 CIP:</u> <u>Additions:</u>

- 18 S 119th St Pedestrian Bridge Painting
- 19 Southcenter Blvd/65th Ave S Signal

Deleted:

Boeing Access Rd Bridge Rehabilitation, completed in 2019.
TIB Channelization Study, completed in 2019.
Walk & Roll Program included with the Transportation Element of Comprehensive Plan BNSF Intermodal Facility Access

^{**} Denotes other funding sources, grants, or mitigation.

P - Preservation accounting codes per GASB 34

2021 to 2026

PROJECT: West Valley Hwy (I-405 - Strander Blvd) Project No. 99310410

> Design and construct completion of seven lane sections of West Valley Hwy with curbs, gutters, storm drainage, lighting and traffic control, and a pedestrian activated signal near the Southcenter Pedestrian

DESCRIPTION: Bridge.

Shared use path on west side of West Valley Highway from the pedestrian bridge to Longacres Way S.

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

Combined with W Valley Hwy/S 156th Intersection in 2017. Continuing to work with development. Grant STATUS:

funding obtained for design and construction of West Valley Highway section. No funding for construction

Longacres Way identified yet.

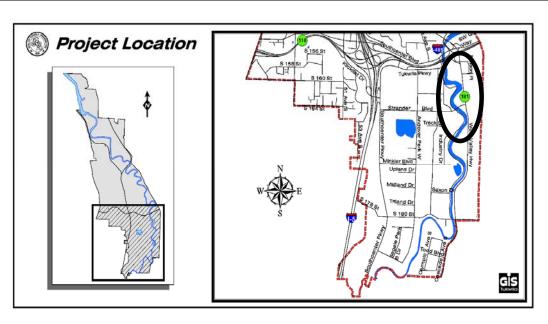
Reduced maintenance. **MAINT. IMPACT:**

Project is on Traffic Impact Fee List. Grants from Federal CMAQ awarded for \$628k that includes \$112k for COMMENT:

design of sidewalk/bike path on Longacres Way (S 158th St) and State Transportation Improvement

Board grant of \$2.4m for 2018/2020.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	130	418								548
Land (R/W)	9	91								100
Const. Mgmt.			430							430
Construction			2,765							2,765
TOTAL EXPENSES	139	509	3,195	0	0	0	0	0	0	3,843
FUND SOURCES										
Awarded TIB Grant	14	160	2,260							2,434
Awarded CMAQ Gran	89	96								185
Mitigation										0
Traffic Impact Fees	577		303							880
City Oper. Revenue	(541)	253	632	0	0	0	0	0	0	344
TOTAL SOURCES	139	509	3,195	0	0	0	0	0	0	3,843



2021 to 2026

PROJECT: 42nd Ave S Bridge Replacement Project No. 91810404

Design and construct a replacement structure for the existing 42nd Ave S Bridge near the Tukwila Community **DESCRIPTION:**

Center. Council approved 30% design with City funding of \$1M in 2020, remaining scheduled in 2022.

The current bridge has a sufficiency rating of 7.6 (out of 100), is load restricted for AASHTO Type 3 trucks JUSTIFICATION:

and is structurally deficient. Truck speed was reduced to 15 mph in 2018.

In 2017 and 2019, Bridge Replacement Advisory Committee (BRAC) funding was submitted, but not awarded STATUS:

Staff will apply for future BRAC funding during the next call. Applying for STP funding in 2020 for \$1.5m for

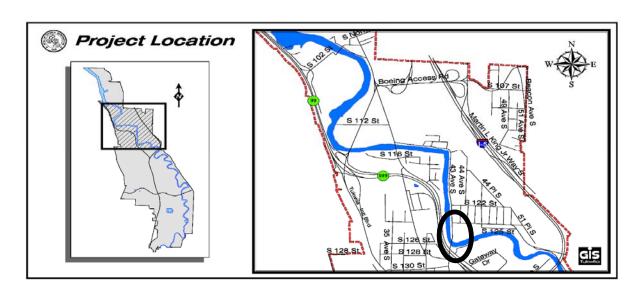
design.

New bridge. **MAINT. IMPACT:**

STP funding has 13.5% match requirement. BRAC funding would be at 80% match for up to \$12 million. Project partners may include FMSIB & BNSF Railroad as they have over 1,800 trips a day on the 42nd Ave S Bridge **COMMENT:**

and it is the only ingress/egress available for their intermodal yard. Also State TIB for \$3M.

FINANCIAL Through Estimated (in \$000's) 2019 2020 2021 2022 2023 2024 2025 2026 **BEYOND TOTAL EXPENSES** 19 200 878 1,252 2,349 Design 30 Land (R/W) 30 Const. Mgmt. 250 1,650 1,650 3,550 Construction 7,800 7,800 15,600 **TOTAL EXPENSES** 19 200 878 0 1,532 9,450 9,450 0 21,529 **FUND SOURCES Awarded Grant** 0 6,000 6.000 Proposed BRAC Grant 12,000 Proposed STP Grant 1,000 1,000 2,000 1,500 Proposed TIB 1,500 3,000 Proposed FMSIB 500 500 650 700 700 Solid Waste Utility Tax 710 720 549 4,029 City Oper. Revenue 19 200 228 (700)832 240 (270)(549)0 0 **TOTAL SOURCES** 19 200 878 0 1,532 9.450 9,450 0 0 21,529



2021 to 2026

PROJECT: Boeing Access Rd over Airport Way Seismic Retrofit Project No. 91310407

Provide seismic modifications to the Boeing Access Road over Airport Way Bridge to allow it to withstand **DESCRIPTION:**

earthquake forces.

The Boeing Access Road over Airport Way Bridge is the final bridge on the corridor from I-5 to the King JUSTIFICATION:

County Airport and Boeing facilities that has not been seismically upgraded. This improvement would

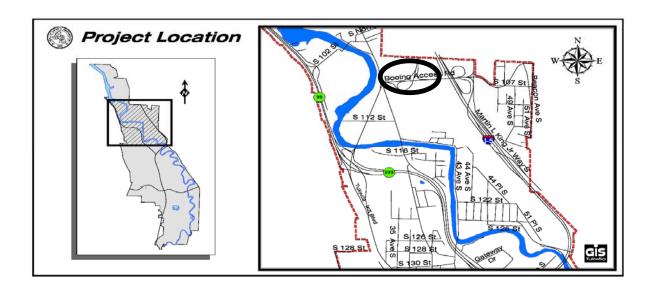
allow the entire corridor to be seismically resistant during an earthquake.

STATUS: Design is scheduled to begin in the second quarter of 2018 with construction in 2020.

MAINT. IMPACT: Maintenance should remain the same after the seismic items are installed.

Design requires a 13.5% match. If construction is not authorized by December 2020, the City would be required to provide a 13.5% match. If construction is authorized prior to that date, there would be no City **COMMENT:** match. We believe that the project can obtain the construction authorization so no City funding is listed below.

FINANCIAL Through Estimated (in \$000's) 2019 2020 2021 2022 2023 2024 2025 2026 **BEYOND TOTAL EXPENSES** Design 399 399 0 Land (R/W) Const. Mgmt. 323 197 520 Construction 1,118 685 1,803 **TOTAL EXPENSES** 399 1,441 882 0 0 0 0 0 0 2,722 **FUND SOURCES** Awarded BRAC Gran 316 1,441 882 2,639 **Proposed Grant** 0 Fund Balance-Bond 0 Mitigation 0 City Oper. Revenue 83 0 0 0 0 0 0 0 0 83 **TOTAL SOURCES** 399 1,441 882 0 0 0 0 0 0 2,722



2021 to 2026

PROJECT: Green River Trail Improvements Project No. 91810403

Construct a widened trail section between the west landing of the Southcenter Pedestrian Bridge and the shared use path on Christensen Road. Includes illumination, CCTV, and provides the fiber connection to

the Pedestrian Bridge for operation of CCTV and communication to the light controllers and ped/bike counter.

and reasonal Phage to operation of Co. 1 and communication to the light control and pour sine co.

JUSTIFICATION: Wider trail section is needed to accommodate the intermingling of trail and bridge users by providing a

wider trail and improved safety features.

COMMENT:

STATUS: Designed and permitted as part of the TUC Pedestrian/Bicycle Bridge.

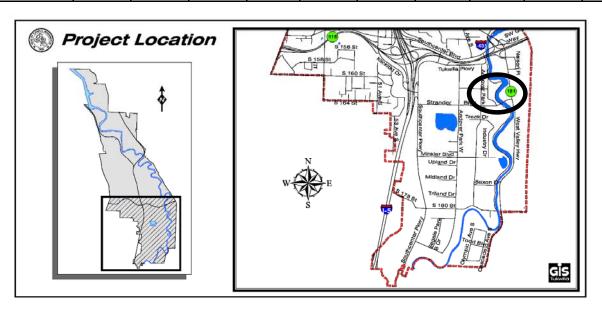
MAINT. IMPACT: Reduced pavement repairs, increased maintenance for illumination and CCTV upkeep.

Project is a subset of the TUC/TOD Ped Imprvmt Project (90710405), the TUC Ped/Bike Bridge Project

(90510403) and Baker Blvd Non-Motorized (91610409). All permitting and mitigation was completed as part of the Ped Bridge project. Permitting expires in 2022, delays past this date would need new permit approvals.

PSRC grant application in 2018 unsuccessful. Apply for ped/bike grant in 2020.

FINANCIAL	Through	Estimated								,
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design			74							74
Land (R/W)										0
Const. Mgmt.				200						200
Construction				1,000						1,000
TOTAL EXPENSES	0	0	74	1,200	0	0	0	0	0	1,274
FUND SOURCES										
Awarded Grant										0
Proposed Grant			66	900						966
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	0	0	8	300	0	0	0	0	0	308
TOTAL SOURCES	0	0	74	1,200	0	0	0	0	0	1,274



2021 to 2026

PROJECT: Annual Overlay and Repair Program Project No. 9xx10401

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

Preserve and maintain the street structure in a safe and useable state by resurfacing before failure which

JUSTIFICATION: also

minimizes costs. Some individual sites may be coordinated with water, sewer, and surface water projects.

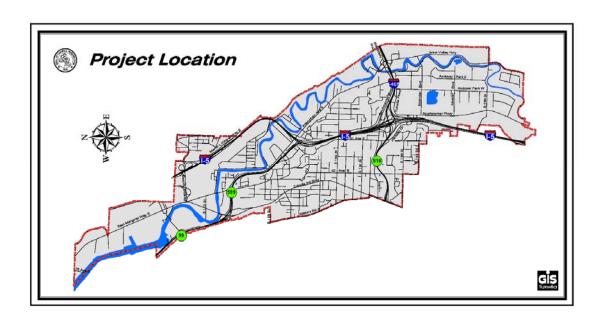
Each year various sections of roadway throughout the City are designed and constructed for asphalt

STATUS: overlay.

MAINT. IMPACT: Reduces annual maintenance.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	209	190	150	150	150	150	150	150	150	1,449
Land (R/W)										0
Const. Mgmt.	121	15	200	200	200	200	200	200	200	1,536
Construction	1,224	312	1,050	1,050	1,050	1,050	1,150	1,150	1,300	9,336
TOTAL EXPENSES	1,554	517	1,400	1,400	1,400	1,400	1,500	1,500	1,650	12,321
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	1,554	517	1,400	1,400	1,400	1,400	1,500	1,500	1,650	12,321
TOTAL SOURCES	1,554	517	1,400	1,400	1,400	1,400	1,500	1,500	1,650	12,321



2021 to 2026

PROJECT: Annual Bridge Inspections and Repairs Project No. 9XX10402

Ongoing program of bi-annual inspections, repairs, painting and rehabilitation of the 22 City bridges. **DESCRIPTION:**

Federally required program identifies safety or repair needs in the early stages to minimize hazards and JUSTIFICATION:

costs. The number of bridge inspections necessary each year can vary year to year. Inspection frequencies

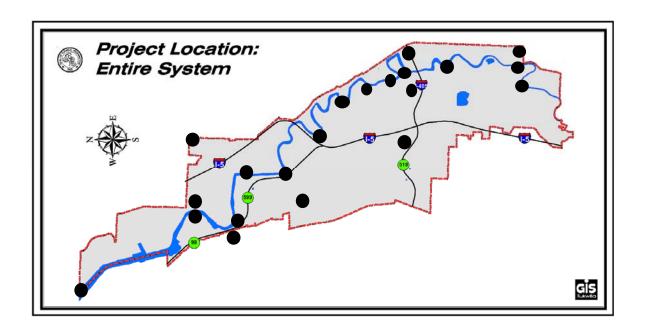
vary from bridge to bridge and King County has provided some inspection services.

STATUS: Construction projects will be determined from inspection reports and noted deficiencies/problems.

MAINT. IMPACT: Reduces maintenance costs.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Inspections	111	45	75	75	110	115	120	125	130	906
Land (R/W)										0
Const. Mgmt.	43	40			15	15	15	15	15	158
Construction	314	250			75	70	65	60	55	889
TOTAL EXPENSES	468	335	75	75	200	200	200	200	200	1,953
FUND SOURCES										
Awarded Grant										
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	468	335	75	75	200	200	200	200	200	1,953
TOTAL SOURCES	468	335	75	75	200	200	200	200	200	1,953



2021 to 2026

PROJECT: Americans with Disabilities Act (ADA) Improvements Project No. 91510405

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. Began the ADA Transition Plan in 2016 with

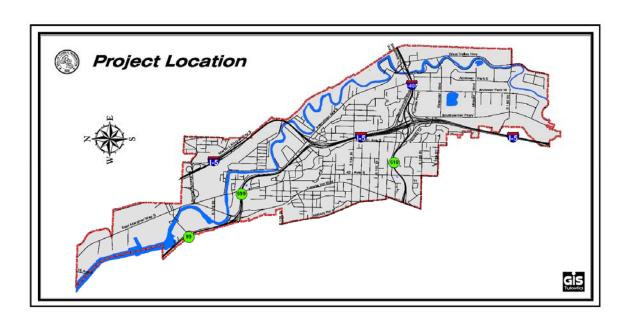
adoption in 2017. The goal is to resolve ADA compliance issues within a reasonable time period.

MAINT. IMPACT: Negligible.

COMMENT: Project will be ongoing until City facilities and infrastructure meet ADA requirements. This will also

include ADA compliance by utilities and private development.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	231		5	5	5	5	5	5	5	266
Land (R/W)										0
Const. Mgmt.	25		5	5	5	5	5	5	5	60
Construction	103		25	25	40	40	40	40	40	353
TOTAL EXPENSES	359	0	35	35	50	50	50	50	50	679
FUND SOURCES										-
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	359	0	35	35	50	50	50	50	50	679
TOTAL SOURCES	359	0	35	35	50	50	50	50	50	679



2021 to 2026

PROJECT: Annual Traffic Signal Program Project No. 8xx10404

Design and construct traffic signal upgrades and repairs of signals that exceed routine maintenance work; **DESCRIPTION:**

loop replacement, head replacement, and controllers. Replace direct bury cable for existing lighting system.

JUSTIFICATION: City is adding traffic signals to inventory every year.

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

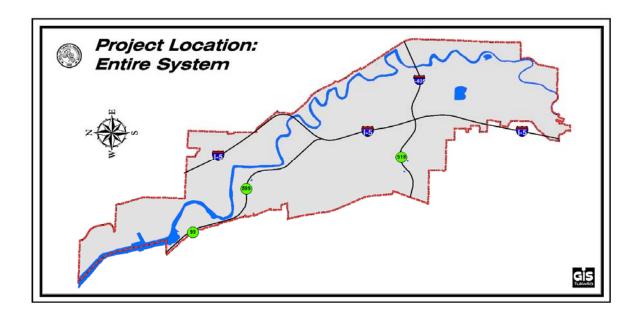
repairs, and controller upgrades including signal timing and coordination plans.

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

quarterly.

Ongoing project, only one year actuals shown in first column. Also includes concurrency modeling in 2019. **COMMENT:**

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	31	20	15	15	50	50	50	50	50	331
Land (R/W)										0
Const. Mgmt.										0
Equipment/Const.	38	42	35	35	80	80	100	100	100	610
TOTAL EXPENSES	69	62	50	50	130	130	150	150	150	941
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	69	62	50	50	130	130	150	150	150	941
TOTAL SOURCES	69	62	50	50	130	130	150	150	150	941



2021 to 2026

PROJECT: Wetland & Environmental Mitigation Project No. Varies

Provide annual maintenance of wetland, stream, or other environmental mitigation commitments until **DESCRIPTION:**

accepted by the permitting agency.

Some capital improvement projects have been approved contingent upon environmental mitigation JUSTIFICATION:

requirements. Examples include: wetlands and streams.

Annual work is required to prepare mitigation reports and provide the necessary mitigation maintenance STATUS:

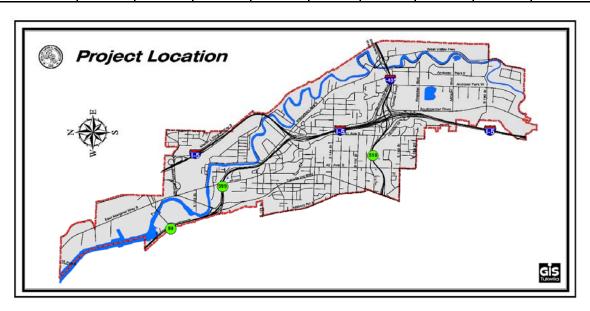
that in-house staff is unable to do in addition to their normal workload.

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

Ongoing projects, only previous year shown in 2019. S 180th St Grade Separation wetland mitigation completed. Southcenter Pkwy Extension wetland and stream mitigation started in 2013. TUC Ped/Bridge **COMMENT:**

& 42nd Ave S mitigation to start in 2019 with required minimum 5 year monitoring and maintenance.

FINANCIAL (in \$000's)	Through 2019	Estimated 2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design										0
Land (R/W)										0
Const. Mgmt.										0
Repairs & Maintenan	11	40	50	60	60	70	70	70	70	501
TOTAL EXPENSES	11	40	50	60	60	70	70	70	70	501
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Proposed Mitigation										0
City Oper. Revenue	11	40	50	60	60	70	70	70	70	501
TOTAL SOURCES	11	40	50	60	60	70	70	70	70	501



2021 to 2026

PROJECT: Transportation Element of Comprehensive Plan Project No. 82010405

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 2021 required by Community Trade and Economic Development (CTED).

STATUS: Update every 8 years. Transportation Element will be coordinated with updates to Comprehensive Plan

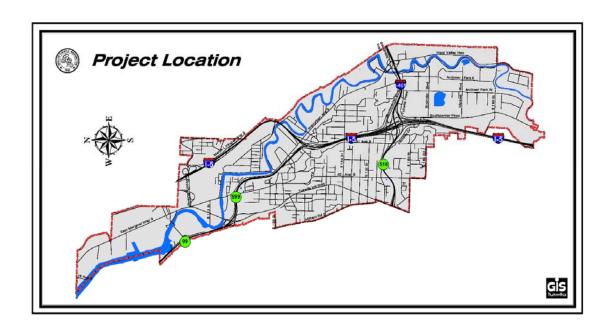
by the Department of Community Development. Next update is scheduled for 2021.

MAINT. IMPACT: None.

An update to the Transit Plan and incorporation of the Walk and Roll Plan (non-motorized) are included in the

2021 Transportation Element of the Comp Plan update.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	529	200	400						650	1,779
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	529	200	400	0	0	0	0	0	650	1,779
FUND SOURCES										-
Awarded Grant	70									70
Proposed Grant										0
Mitigation										0
Impact Fees										0
City Oper. Revenue	459	200	400	0	0	0	0	0	650	1,709
TOTAL SOURCES	529	200	400	0	0	0	0	0	650	1,779



2021 to 2026

PROJECT: S 119th St Pedestrian Bridge Painting Project No. 91610407

DESCRIPTION: Ongoing maintenance of the S 119th St Pedestrian Bridge in the Allentown/Duwamish neighborhoods.

JUSTIFICATION: Safety or repair needs completed in the early stages minimizes hazards and costs. King County has provided

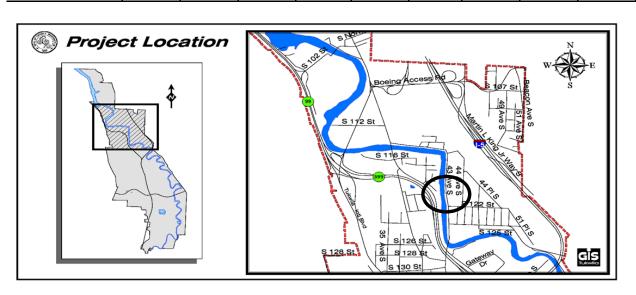
some inspection and repair services.

STATUS: The bridge deck was completed in 2018 with painting still outstanding.

MAINT. IMPACT: Reduces maintenance costs.

COMMENT: New CIP project sheet for 2021-2026.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design										0
Land (R/W)										0
Const. Mgmt.						10				10
Construction						190				190
TOTAL EXPENSES	0	0	0	0	0	200	0	0	0	200
FUND SOURCES										
Awarded Grant										
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	0	0	0	0	0	200	0	0	0	200
TOTAL SOURCES	0	0	0	0	0	200	0	0	0	200



2021 to 2026

PROJECT: Southcenter Blvd/65th Ave S Signal Project No. 90310404

DESCRIPTION: Design and construct a traffic signal at the Southcenter Boulevard/65th Avenue S intersection.

JUSTIFICATION: The intersection experiences significant delay for southbound left turn movements during the PM Peak Hour.

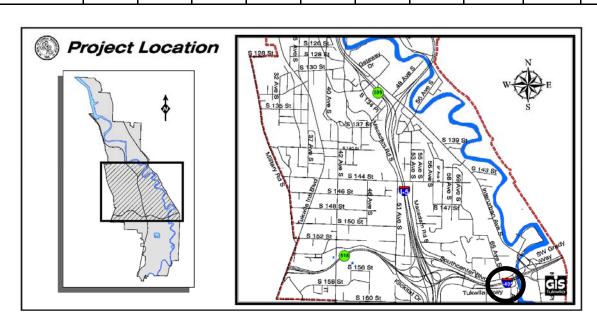
Signal warrants have been met.

STATUS: New project for 2021-2026 CIP.

MAINT. IMPACT: Ongoing annual maintenance.

COMMENT: Project on Traffic Impact Fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				100						100
Land (R/W)										0
Const. Mgmt.					100					100
Construction					800					800
TOTAL EXPENSES	0	0	0	100	900	0	0	0	0	1,000
FUND SOURCES										
Awarded Grant										0
Proposed Grant				50	500					550
Mitigation Actual										0
Traffic Impact Fees				50	400					450
City Oper. Revenue	0	0	0	0	0	0	0	0	0	0
TOTAL SOURCES	0	0	0	100	900	0	0	0	0	1,000



2021 to 2026

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.

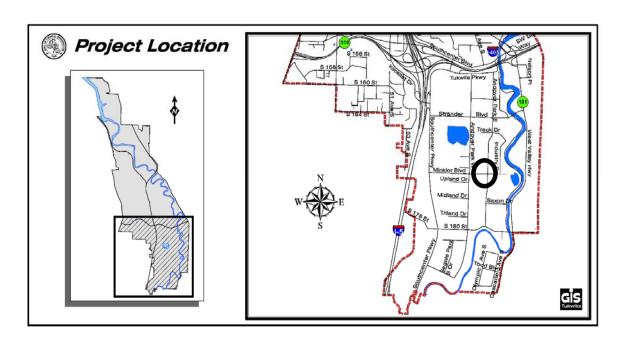
JUSTIFICATION: Improve safety and provide needed capacity.

STATUS: Design completed to 60% in 2015. Project on hold pending additional funding.

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

COMMENT: Project is on Traffic impact fee list. Mitigation of \$19,622.55 from Westfield Mall.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	118			134						252
Land (R/W)				10						10
Const. Mgmt.					205					205
Construction					1,365					1,365
TOTAL EXPENSES	118	0	0	144	1,570	0	0	0	0	1,832
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual	20									20
Traffic Impact Fees				111	1,209					1,320
City Oper. Revenue	98	0	0	33	361	0	0	0	0	492
TOTAL SOURCES	118	0	0	144	1,570	0	0	0	0	1,832



2021 to 2026

PROJECT: S 144th St Bridge - Sidewalks Project No. 90310404

Design of pedestrian improvements to the S 144th Street bridge over I-5, to include structural, civil, environmental, and traffic design to obtain PS&E. Project will widen the existing pedestrian pathway **DESCRIPTION:**

on the bridge from three feet to six feet with a barrier to separate automobile and pedestrian traffic.

JUSTIFICATION: Improve pedestrian safety, particularly for Foster High School and Showalter Middle School students.

Design work to determine feasibility of widening the sidewalk on the existing bridge over I-5 and gain STATUS:

WSDOT approval. If feasible, construction funding will need to be identified.

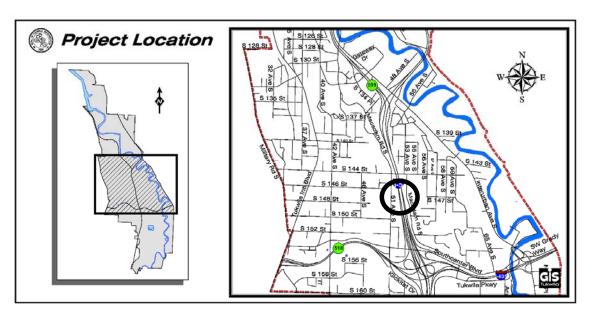
Minimal for additional sidewalk width. MAINT. IMPACT:

New approach is to widen the sidewalks on the existing bridge instead of modifying the bridge to provide **COMMENT:**

extra width as was originally proposed. Grant applications submitted in 2013, 2016 and 2018 were

unsuccessful. Apply for SRTS or Ped/Bike Grant in 2020.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	29				443					472
Land (R/W)										0
Const. Mgmt.									160	160
Construction									1,050	1,050
TOTAL EXPENSES	29	0	0	0	443	0	0	0	1,210	1,682
FUND SOURCES										
Awarded Grant										0
Proposed Grant					400					400
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	29	0	0	0	43	0	0	0	1,210	1,282
TOTAL SOURCES	29	0	0	0	443	0	0	0	1,210	1,682



2021 to 2026

PROJECT: Andover Park East/Industry Dr Intersection * Project No. 99110405 Zone 1

DESCRIPTION: Design and construct traffic signal with Andover Park East left turn lanes and crosswalks.

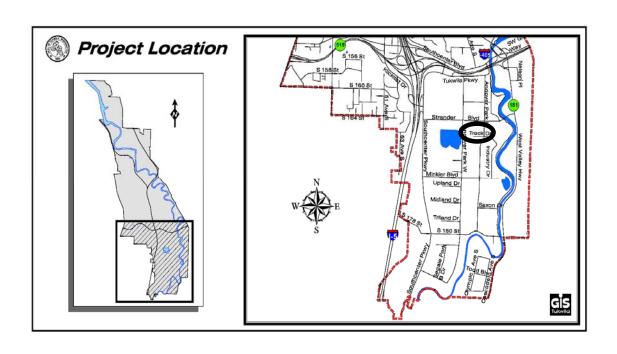
JUSTIFICATION: Signal control and left turn lanes will improve safety and provide needed capacity.

STATUS: Design completed to 60% in 2015. Project on hold pending additional funding.

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

COMMENT: Project is on Traffic impact fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	104						75			179
Land (R/W)							10			10
Const. Mgmt.								86		86
Construction								571		571
TOTAL EXPENSES	104	0	0	0	0	0	85	657	0	846
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Traffic Impact Fees								571		571
City Oper. Revenue	104	0	0	0	0	0	85	86	0	275
TOTAL SOURCES	104	0	0	0	0	0	85	657	0	846



2021 to 2026

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

DESCRIPTION:

Design and construct intersection improvements, which could include a new traffic signal or a roundabout,

lighting, pedestrian facilities, and drainage.

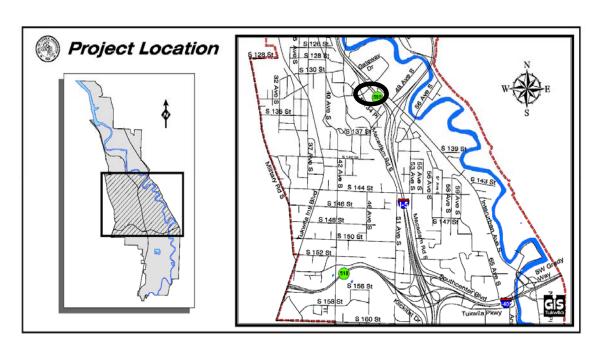
JUSTIFICATION: Intersection level of service is degrading without improvement.

STATUS: Traffic Study and feasibility analysis recommended roundabout as project is in WSDOT limited access area.

MAINT. IMPACT: Annual signal lamping and routine operations. Landscape maintenance if roundabout.

COMMENT: Project is on impact fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	11							300		311
Land (R/W)								50		50
Const. Mgmt.									270	270
Construction									1,800	1,800
TOTAL EXPENSES	11	0	0	0	0	0	0	350	2,070	2,431
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Traffic Impact Fees	41								1,556	1,597
City Oper. Revenue	(30)	0	0	0	0	0	0	350	514	834
TOTAL SOURCES	11	0	0	0	0	0	0	350	2,070	2,431





2021 to 2026

PROJECT: BNSF Intermodal Facility Access Project No. 99510409

DESCRIPTION: Identify alternative means for ingress/egress for the BNSF Intermodal Facility located in the Allentown

neighborhood. Also analyze the impacts the Facility has to the community.

JUSTIFICATION:

Reduce truck traffic and other environmental effects experienced by adjacent residential community. Also identified as a 2012 City Priority relation to an improve of the program of the

identified as a 2013 City Priority relating to an improved environment for community livability.

City Council approved study which identifies impacts, provides data driven information, and outlines potential options for mitigation leading to a reduction in the effects of intermodal operations onto the community.

Council also expressed support to work with BNSF on cost estimates for alternative ingress/egress.

MAINT. IMPACT: To be identified.

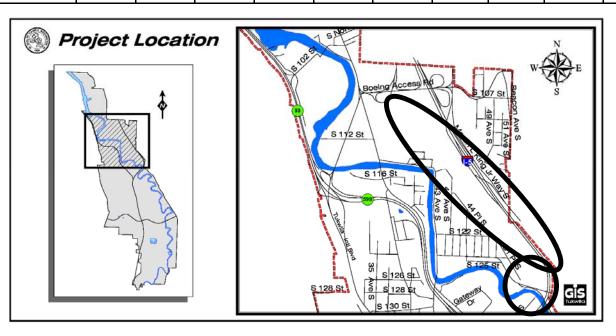
COMMENT:

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, local land use authority, and potential mitigation strategies for noise/light/vibration.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	266								100	366
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	266	0	0	0	0	0	0	0	100	366
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual BNSF	116									116
Mitigation Expected										0
City Oper. Revenue	150	0	0	0	0	0	0	0	100	250
TOTAL SOURCES	266	0	0	0	0	0	0	0	100	366



2021 to 2026

PROJECT: Strander Blvd Extension Phase 3 Project No. 98610403

Design and construct arterial improvements for a new roadway extending Strander Blvd/SW 27th St **DESCRIPTION:**

from West Valley Highway to Naches Ave SW in the City of Renton.

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

> Project segregated into three phases. Phase I extended Strander Blvd/SW 27th St from Oakesdale Ave to Naches Ave SW. Phase II constructed a 2 lane road from Naches to the Sounder Train's Tukwila Longacres Station's parking lot. Paid Renton \$1m for Phase I & II. Phase III will construct the undercrossing of the

UPRR and complete the 4 lane roadway from West Valley Hwy in Tukwila to Naches Ave SW in Renton.

MAINT. IMPACT: New street.

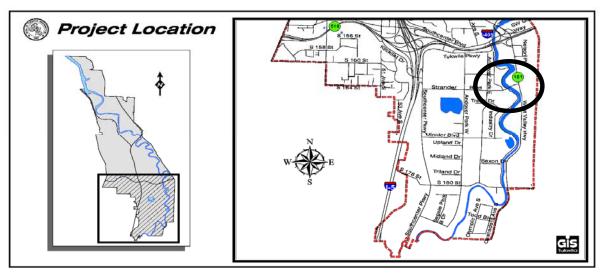
STATUS:

Project partners include the City of Renton, Boeing, WSDOT, FMSIB, Sound Transit, Metro, Amtrak, and

COMMENT: BNSF and UP Railroads. Funds in 2015-16 are for updated cost estimates and grant applications.

STP (PSRC), FAST Lane, and TIGER grants were submitted in 2016.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	2,830								2,176	5,006
Grant Repayment	622	622							2,177	3,421
Land (R/W)	104								1,720	1,824
Wetland Mitigation									550	550
Const. Mgmt.									4,000	4,000
Construction									71,778	71,778
TOTAL EXPENSES	3,556	622	0	0	0	0	0	0	82,401	86,579
FUND SOURCES										
STP Grant									9,906	9,906
Fastlane Grant									5,000	5,000
FMSIB Grant									5,000	5,000
Proposed Federal Gra	ant								25,000	25,000
Proposed State/Feder	ral								36,518	36,518
Sound Transit	227									227
City Oper. Revenue	3,329	622	0	0	0	0	0	0	977	4,928
TOTAL SOURCES	3,556	622	0	0	0	0	0	0	82,401	86,579



2021 to 2026

PROJECT: S 140th St Intersection Improvements

Project No. 91610405

Design and construct two new RRFB crossings near the S 141st Street/Tukwila Int'l Blvd intersection. **DESCRIPTION:**

Design and construct a new traffic signal at the S 140th St/Tukwila International Blvd intersection.

Pedestrian crossing volumes across Tukwila Int'l Blvd warrant a signalized crossing. Installation of two

Rectangular Rapid Flash Beacon crossings with ADA ramps will improve pedestrian safety. A full traffic

signal at S 140th St will also increase pedestrian safety, improve vehicle turning opportunities, and

southbound traffic speeds.

JUSTIFICATION:

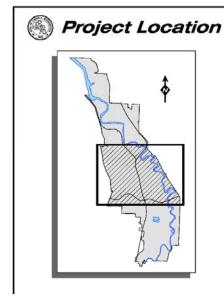
Two RRFB crosswalks were installed near Abu Bakr in 2019. STATUS:

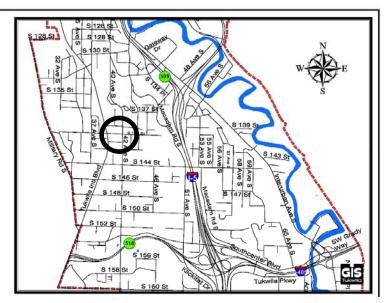
MAINT. IMPACT: Maintain new RRFB crossings and a new traffic signal.

Grant applied for through Federal Pedestrian/Bicycle Program in 2016 and Transportation Improvement **COMMENT:**

Board Sidewalk Program in 2018 were unsuccessful.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	39								150	189
Land (R/W)									50	50
Const. Mgmt.	5								200	205
Construction	221								1,000	1,221
TOTAL EXPENSES	265	0	0	0	0	0	0	0	1,400	1,665
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	265	0	0	0	0	0	0	0	1,400	1,665
TOTAL SOURCES	265	0	0	0	0	0	0	0	1,400	1,665





2021 2026

PROJECT: TUC/TOD Pedestrian Improvements Project No. 90710405

Construct bike/pedestrian connection in phases between the Tukwila Urban Center (TUC) Transit Center **DESCRIPTION:**

and Tukwila Station in the Southcenter area's Transit Oriented Development (TOD) district.

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 Tukwila Station. The

connection involves a pedestrian path extending from Baker Blvd via the planned TUC Pedestrian Bridge and JUSTIFICATION:

pedestrian tunnel under the UPRR track embankment. Additional phases will extend the corridor to the mall.

See Tukwila Urban Center - Pedestrian/Bicycle Bridge, West Valley Hwy Non-Motorized and Baker Blvd Non-

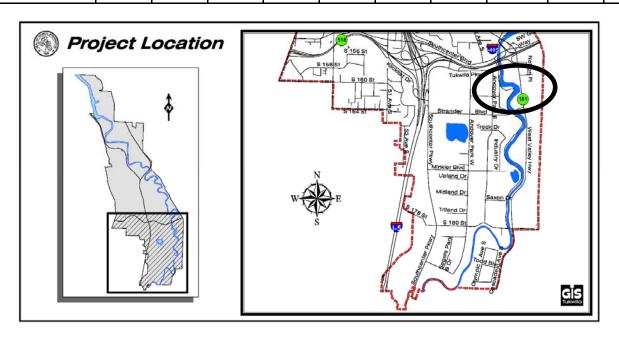
Motorized CIP pages. Funding shown in beyond is for construction of the UPRR underpass (in 2016 \$).

MAINT. IMPACT:

STATUS:

Mitigation listed is \$20k from Sound Transit for pedestrian underpass of the UPRR tracks. **COMMENT:**

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									660	660
Land (R/W)										0
Const. Mgmt.									440	440
Construction									3,150	3,150
TOTAL EXPENSES	0	0	0	0	0	0	0	0	4,250	4,250
FUND SOURCES										
Proposed Grant									3,400	3,400
ST Mitigation									20	20
KCDNR Trail Levy 1										0
Traffic Impact Fees										0
City Oper. Revenue	0	0	0	0	0	0	0	0	830	830
TOTAL SOURCES	0	0	0	0	0	0	0	0	4,250	4,250



2021 to 2026

Zone 4

PROJECT: E Marginal Way S (BAR - S 112 St) * Project No. 98910405

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.

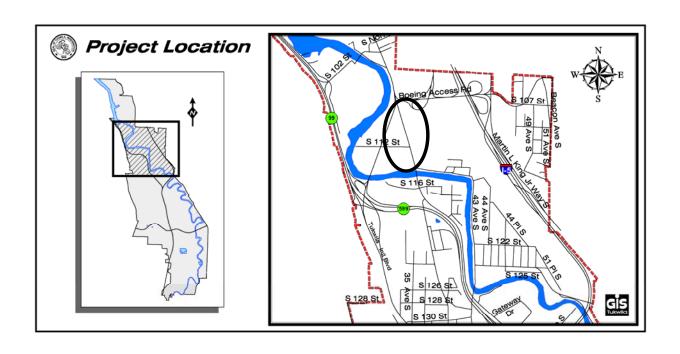
STATUS: Design feasibility report began in 2014 to identify infrastructure needs over the next 20 year. The west half

of the road was improved by Sound Transit with the Light Rail construction.

MAINT. IMPACT: Reduction in maintenance.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	68								170	238
Land (R/W)									700	700
Const. Mgmt.									280	280
Construction									2,150	2,150
TOTAL EXPENSES	68	0	0	0	0	0	0	0	3,300	3,368
FUND SOURCES										
Awarded Grant										0
Proposed Grant									1,300	1,300
Mitigation Actual										0
Traffic Impact Fees	146								990	1,136
City Oper. Revenue	(78)	0	0	0	0	0	0	0	1,010	932
TOTAL SOURCES	68	0	0	0	0	0	0	0	3,300	3,368



2021 to 2026

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

Widen Minkler Blvd from Andover Park West to Southcenter Parkway. Add third lane and curb, gutter, and **DESCRIPTION:**

sidewalk on the south side.

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

Completed construction of "half street" and opened road to Southcenter Pkwy with two lanes and sidewalks STATUS:

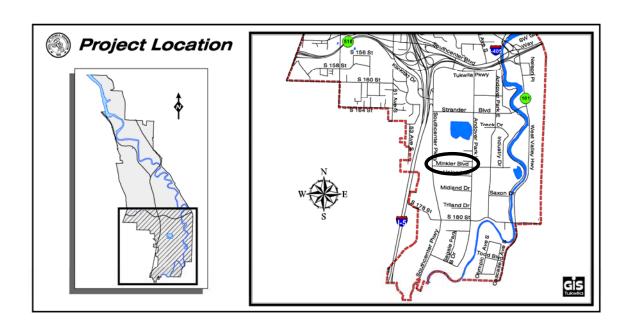
on one side with water, sewer and drainage improvements in 1995. North side of Minkler completed by

Southcenter Square frontage improvements in 2008.

MAINT. IMPACT: Minor addition for maintenance.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	460								300	760
Land (R/W)	27									27
Const. Mgmt.									300	300
Construction	732								2,000	2,732
TOTAL EXPENSES	1,219	0	0	0	0	0	0	0	2,600	3,819
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Developer Expected									2,600	2,600
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	2,600	3,819



2021 to 2026

Zone 4

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

Design and construct curb, gutter, sidewalk, drainage, and street lighting improvements on Tukwila

International Boulevard from Boeing Access Road to South 116th Way.

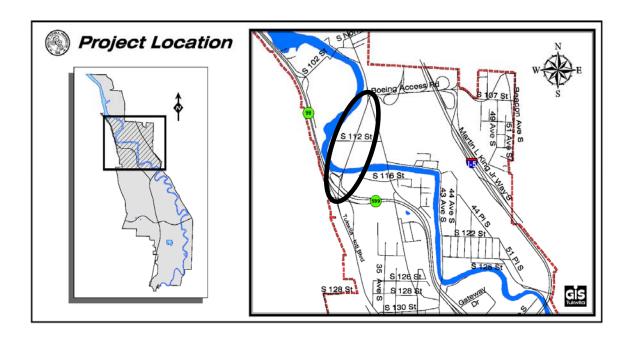
JUSTIFICATION: Pedestrian sidewalks and lighting will improve safety; widening needed for capacity.

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	83								500	583
Land (R/W)										0
Const. Mgmt.									600	600
Construction									3,950	3,950
TOTAL EXPENSES	83	0	0	0	0	0	0	0	5,050	5,133
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	1,334	1,417
TOTAL SOURCES	83	0	0	0	0	0	0	0	5,050	5,133



2021 to 2026

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.

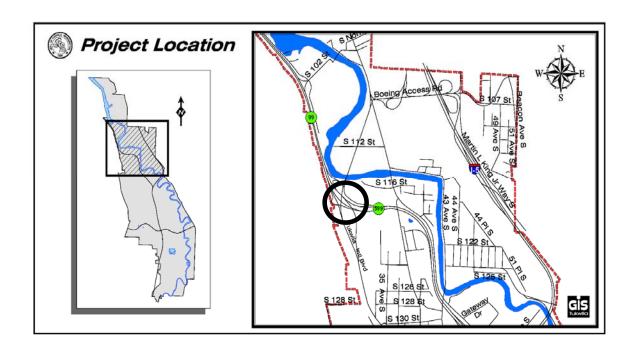
JUSTIFICATION: Southbound left turn queue has extended to and beyond S 112th Street.

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

MAINT. IMPACT: Negligible.

COMMENT: Will continue to monitor and reassess need.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

PROJECT: Traffic Signal Interconnect Program *

Project No. 98810402

Citywide Zone

Design and construct hard wire interconnect to coordinate and operate traffic signals using a signal master and construct a traffic Operations Center.

and cameras at intersections that provide remote operations. Also construct a Traffic Operations Center.

Interconnecting the 31 commercial business district (CBD) signals and all corridor signals throughout the

JUSTIFICATION: City will provide coordination and traffic progression. System will enhance traffic flow during peak hours and

emergency situations.

Commercial Business District (CBD) and Traffic Operations Center (TOC) in 2007 with Interurban Ave S in

STATUS: 2016

Future phases include Tukwila Int'l Blvd, E Marginal Way S, and residential areas.

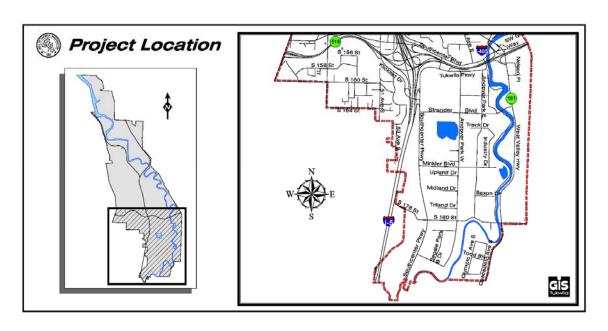
MAINT. IMPACT:

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

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, which

increases 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 Southcenter Pkwy and Andover Park E.

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

COMMENT:

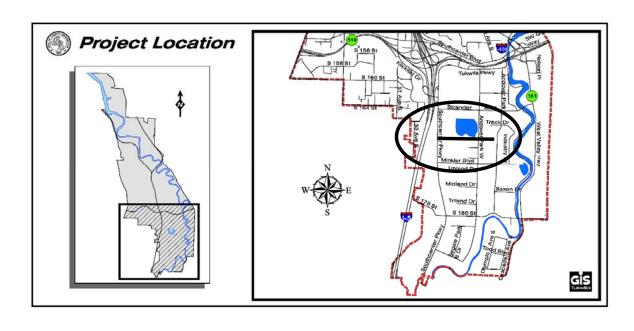
An alternate alignment could be the extension of Wig Blvd. Proposed development may contribute right-of-way. The

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 traffic impact fees, grants, and possible

LID or other bond source.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

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: Project is connected with the future I-405 Master Plan widening of I-405, which is currently unfunded

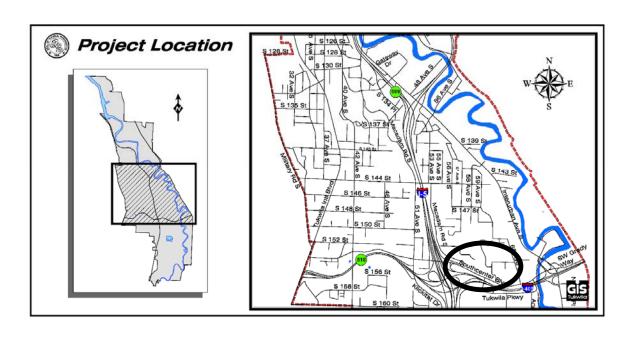
by WSDOT.

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.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

PROJECT: Rockery Replacement Program Project No. 99410413

DESCRIPTION: Prepare and construct rockery repairs and replacements.

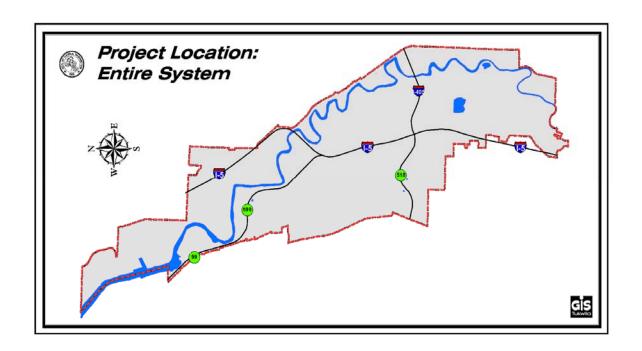
JUSTIFICATION: Correct for liability and safety issues of falling rockeries.

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	Through	Estimated								-
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

PROJECT: S 180 St/Andover Pk W Intersection Project No. 98410424

DESCRIPTION: Widen for north/south left turn lanes.

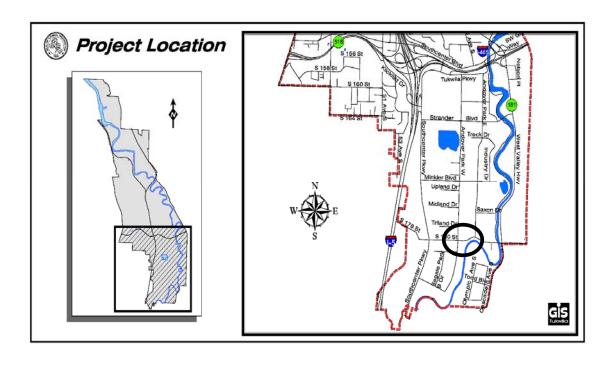
JUSTIFICATION: Increase capacity and safety. Signal phasing was split so north/south traffic was separated for safety.

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

MAINT. IMPACT: None.

COMMENT: Road is privately owned south of S 180th St and will need to be coordinated with property owner.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									35	35
Land (R/W)									15	15
Const. Mgmt.									25	25
Construction									160	160
TOTAL EXPENSES	0	0	0	0	0	0	0	0	235	235
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	105	105
TOTAL SOURCES	0	0	0	0	0	0	0	0	235	235



2021 to 2026

PROJECT: S 143 St (Interurban - Duwamish) Project No. 98410425

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

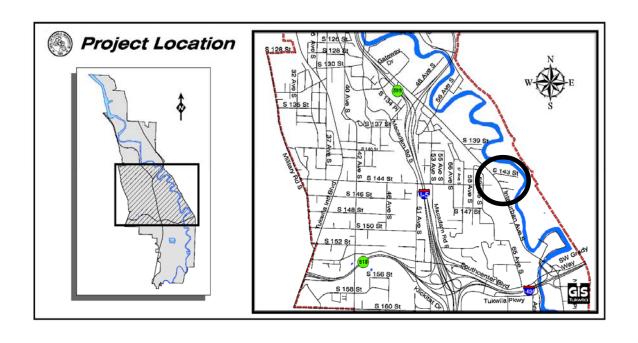
JUSTIFICATION: The 18 feet of paving provides no place for pedestrians. Drainage and lighting are also needed.

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

MAINT. IMPACT: Significant maintenance reduction.

COMMENT: Coordinate with S 143 St Drainage Project.

FINANCIAL	Through	Estimated								-
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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 IMPROVEMENT PROGRAM

for 2021 - 2026

PARKS & RECREATION 301 Fund

CIP Page #	PROJECT TITLE		2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
26	Lake to Sound Trail		0	0	0	0	0	0	0	0	0
27	Park Acquisition	*	1,400	0	0	0	0	0	1,400	1,000	0
28	Open Space Improvements	*	500	0	1,000	0	0	0	1,500	1,500	4,005
29	Park Improvements	*	405	405	405	405	405	405	2,430	1,635	13,895
30	Tukwila Pond Trail & Boardwalk	*	100	0	1,175	0	0	0	1,275	1,275	12,600
31	Multipurpose Trails		50	50	50	50	50	50	300	0	1,250
32	Municipal Arts Fund		50	50	50	50	50	50	300	306	50
33	Fort Dent Park		0	0	0	0	0	0	0	0	0
34	Duwamish Hill Preserve	*	0	0	0	0	0	0	0	0	8,018
35	Parks, Recreation & Open Space Plan		0	0	0	0	0	0	0	0	145
36	Tukwila South Trail	*	0	0	0	0	0	0	0	0	6,525
37	Hand Boat Launches		0	0	0	0	0	0	0	0	1,801
38	Macadam Winter Garden & Wetland	*	0	0	0	0	0	0	0	0	1,450
39	Synthetic Turf Field	*	0	0	0	0	0	0	0	0	2,900
	Grand Total		2,505	505	2,680	505	505	505	7,205	5,716	52,639

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

Changes from 2019 to 2021 CIP:

None.

^{**} Denotes other funding sources, grants, or mitigation.

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

Updated in 2018 per Ordinance No. 2572

2021 to 2026

PROJECT: Lake to Sound Trail Project No. 91130101

Segment A of the regional Lake to Sound Trail that connects Lake Washington to Puget Sound. This

DESCRIPTION: project features trail construction and improvements between Fort Dent Park and Monster Rd in Renton.

Future trail planned along Southcenter Blvd.

JUSTIFICATION:

Meets PROS plan goal of a connected system. King County is paying for the design, construction

management, and construction. City paid for permit fees.

STATUS: King County has finished design and has submitted construction permits.

MAINT. IMPACT: To be determined.

COMMENT: 1% Municipal Arts fund for City funded construction costs to be included.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Permits	10									10
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	10	0	0	0	0	0	0	0	0	10
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
REET 1 Funds	10	0	0	0	0	0	0	0	0	10
TOTAL SOURCES	10	0	0	0	0	0	0	0	0	10



2021 to 2026

PROJECT: Park Acquisition Project No. 91730103

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

There are recreational deserts within Tukwila, defined as areas more than a 10-minute walk from a quality park. The City desires to provide equitable access to a quality park for all Tukwila residents and acquisition of key properties is needed. Also, open spaces are continually being developed and need to be preserved for future

generations. To support new development within the city, and the increase of population associated with development (housing, work, or leisure), additional recreational spaces need to be provided to support those

that live, work, and play in Tukwila.

2020 Parks, Recreation, and Open Space (PROS) Plan completed and identifies park search areas to address recreational deserts within Tukwila. This project will help implement the PROS Plan and meet the goal of a 10-minute walk. One parcel was acquired in 2019, on S 116th St in the Duwamish neighborhood, via King County CET Creat Funds (CET). Additional \$25K CET Funds available for "Faultship Assess Initial Acquirities Work"

CFT Grant Funds (CFT). Additional \$25K CFT Funds available for "Equitable Access Initial Acquisition Work"

project in 2020.

MAINT. IMPACT: To be determined

JUSTIFICATION:

STATUS:

COMMENT: Project is on Park Impact Fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design										0
Land (R/W)	232	25	1,400						17,100	18,757
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	232	25	1,400	0	0	0	0	0	17,100	18,757
FUND SOURCES										
Awarded Grant		25								25
Proposed Grant			1,000						8,000	9,000
Mitigation Expected										0
Park Impact Fees									2,200	2,200
City Oper. Revenue	232	0	400	0	0	0	0	0	6,900	7,532
TOTAL SOURCES	232	25	1,400	0	0	0	0	0	17,100	18,757



2021 to 2026

PROJECT: Open Space Improvements Project No. 91930102

DESCRIPTION: Development of new and future acquired properties and open spaces to meet community needs.

The city desires to provide equitable access to a quality park for all Tukwila residents. Developing existing, and potential future acquired properties, into a quality park will help meet this goal. There are multiple open spaces in the Tukwila Park System that are not promoted as public parks or supportive of public use for various reasons (wetlands, steep slopes, vegetation, etc.). Various sites have developable opportunities that

would enable them to be promoted as open public use spaces and could help meet the needs of the

community while still maintaining the ecological benefits of preserved green space.

Many sites exist within the current Tukwila Park System with potential for more sites in the future

via the Park Acquisition plan, grants, and property donations. The recently acquired S 116th parcel in Duwamish boarders the Green River Trail, has 150ft of riverbank and needs preliminary site demo work. A

grant through RCO can be applied for future passive use development.

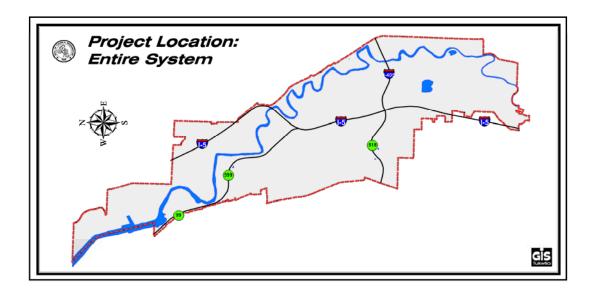
MAINT. IMPACT: To be determined.

JUSTIFICATION:

STATUS:

COMMENT: Project is on Park Impact Fee list at 75%. 1% Municipal Arts Fund for City funded construction.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		23	60		210				840	1,133
Land (R/W)	151	2								153
Const. Mgmt.										0
Construction		175	440		790				3,165	4,570
TOTAL EXPENSES	151	200	500	0	1,000	0	0	0	4,005	5,856
FUND SOURCES										
Awarded Grant										0
Proposed Grant			500		1,000				1,000	2,500
Mitigation										0
Park Impact Fees		150							3,005	3,155
REET 1 Funds	151	50	0	0	0	0	0	0	0	201
TOTAL SOURCES	151	200	500	0	1,000	0	0	0	4,005	5,856



2021 2026

PROJECT: **Park Improvements** Project No. 91730101

Replacement, renovation, addition, and/or improvement of amenities in various parks throughout the city. **DESCRIPTION:**

Projects will focus on increasing activation and overall capacity of parks.

The 6-Year, 2020 Parks, Recreation, and Open Space (PROS) Plan identifies a variety of park improvement projects to be completed based on input from the community engagement efforts. There is not sufficient funding for all projects, however some smaller projects can be completed immediately with existing funding.

These projects will focus on increasing activation of parks and addressing the results of deferred maintenance

of the aging park system, by replacing, renovating, adding, or improving amenities in various parks throughout

the city.

The 2020 PROS Plan identifies the challenges resulting from deferred maintenance of the aging park system that has caused a significant need of capital infusion. Multiple smaller-sized capital projects can be completed STATUS:

in 2020 in response to the community's input in the PROS Plan.

MAINT. IMPACT: To be determined.

JUSTIFICATION:

COMMENT: 1% Municipal Arts Fund for City funded costs to be included. Project is on Park Impact Fee list at 25%.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	19	23	29	29	29	29	29	29	1,240	1,456
Land (R/W)		7								7
Const. Mgmt.									1,200	1,200
Construction	66	595	376	376	376	376	376	376	11,455	14,372
TOTAL EXPENSES	85	625	405	405	405	405	405	405	13,895	17,035
FUND SOURCES										
Awarded Grant										0
KC Parks Levy		100	304	304	304	158	158			1,328
Park Impact Fees	34	125	101	101	101	52	52			566
Mitigation Expected										0
REET 1 Funds	51	400	0	0	0	195	195	405	13,895	15,141
TOTAL SOURCES	85	625	405	405	405	405	405	405	13,895	17,035



2021 to 2026

PROJECT: Tukwila Pond Trail & Boardwalk Project No.

90330110 III 90930101 Phase IV

Master planning, designing, and developing the Tukwila Pond Park in coordination with surrounding property **DESCRIPTION:**

developments and in response to the community.

JUSTIFICATION: Provides improved access to open spaces, gathering places, and enhances the Tukwila Urban Center.

> Phase I completed 2006. Phase II was completed in 2009 and included 50% design for park amenities and feasibility study and design for water quality improvements. Phase III includes design of park improvements

and buffer enhancement along Andover Park West. Phase IV includes final design and construction of trail,

boardwalk, and park amenities.

To be determined. **MAINT. IMPACT:**

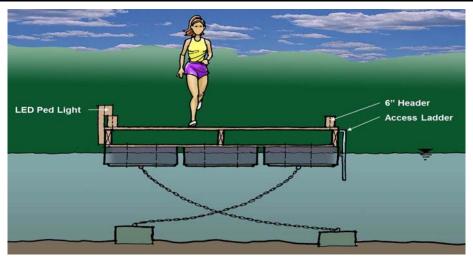
STATUS:

Project is on Park Impact Fee list at 75%. Council approved expending Lodging Tax for a Master Plan. Wetland **COMMENT:**

mitigation of \$86,000 from WIG Properties & a 2008 KC grant for buffer enhancement.

1% Municipal Arts Fund for City funded construction included.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	240	125	100		115				1,100	1,680
Land (R/W)										0
Const. Mgmt.					150				1,500	1650
Construction					910				10,000	10,910
TOTAL EXPENSES	240	125	100	0	1,175	0	0	0	12,600	14,240
FUND SOURCES										
Awarded Grant	8									8
Proposed Grant					500				5,500	6,000
Mitigation Actual	86									86
Park Impact Fees	18									18
Lodging Tax Funds		125	100		675				1,500	2,400
REET 1 Funds	128	0	0	0	0	0	0	0	5,600	5,728
TOTAL SOURCES	240	125	100	0	1,175	0	0	0	12,600	14,240



2021 to 2026

PROJECT: Multipurpose Trails Project No. 91730102

DESCRIPTION: Wide array of necessary trail improvements to the existing trail system infrastructure.

JUSTIFICATION: Goal of the City in the PROS Plan is to provide parks and facilities that are safe and well maintained.

STATUS: Regional and local trails in need of capital infusion.

MAINT. IMPACT: To be determined.

COMMENT: Beyond includes geo-tech design and improvements.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	107								250	357
Land (R/W)										0
Const. Mgmt.										0
Construction	10		50	50	50	50	50	50	1,000	1,310
TOTAL EXPENSES	117	0	50	50	50	50	50	50	1,250	1,667
FUND SOURCES										
Awarded Grant	12									12
Proposed Grant										0
King County Levy	5									5
Mitigation Expected										0
REET 1 Funds	100	0	50	50	50	50	50	50	1,250	1,650
TOTAL SOURCES	117	0	50	50	50	50	50	50	1,250	1,667



2021 to 2026

PROJECT: Municipal Arts Fund Project No. 91630105

DESCRIPTION:The Municipal Arts Fund captures 1% of qualifying Capital Improvement Project funds not otherwise

integrated into Capital Projects.

JUSTIFICATION: Tukwila Municipal Code 2.30.050

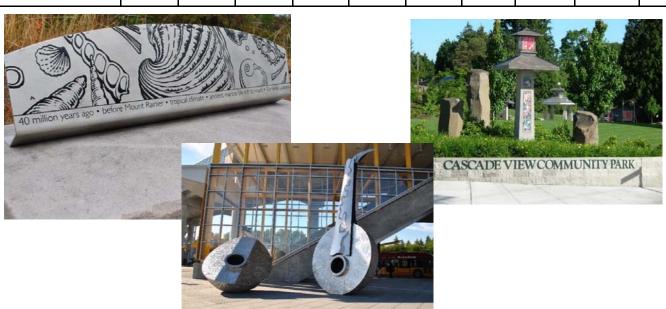
STATUS: A Public Arts Plan was adopted by Council in 2018. A Artist in Residence for 2018-2019 will be working

to identify potential art for the "Tukwila International" and "River" focus areas of the Plan.

MAINT. IMPACT: To be determined.

COMMENT: Two contracts for Artist in Residence will begin in 2018.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	38	50	50	50	50	50	50	50	50	438
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	38	50	50	50	50	50	50	50	50	438
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Municipal Arts Fund Trar	307	53	34	72						466
Mitigation Expected					50	50	50	50	50	250
Municipal Arts Fund	(269)	(3)	16	(22)	0	0	0	0	0	(278)
TOTAL SOURCES	38	50	50	50	50	50	50	50	50	438



2021 2026

PROJECT: Fort Dent Park Project Nos. 90330107

52-acre regional park requires ongoing capital and maintenance improvements. King County transferred **DESCRIPTION:**

Fort Dent Park to the City in 2003. Concessionaire agreement with Starfire Sports to operate the complex.

City is responsible for maintenance of the picnic area, parking lot, trail, pond, and all major park JUSTIFICATION:

repairs and infrastructure.

Funding of approximately \$125K per year through 2019 is for a phased approach to parking lot repairs STATUS:

in conjunction with the City's Annual Overlay and Repair Program.

Approximately 1,750 staff hours per year. MAINT. IMPACT:

COMMENT: 1% Municipal Arts Fund for City funded construction costs to be included.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	343									343
Land (R/W)										0
Const. Mgmt.										0
Construction	1,674									1,674
TOTAL EXPENSES	2,017	0	0	0	0	0	0	0	0	2,017
FUND SOURCES										
Awarded Grant	694									694
Parking Taxes	50									50
Mitigation Actual										0
Mitigation Expected										0
REET 1 Funds	1,273	0	0	0	0	0	0	0	0	1,273
TOTAL SOURCES	2,017	0	0	0	0	0	0	0	0	2,017



2021 2026

PROJECT: **Duwamish Hill Preserve** Project No. 90330109

10.36-acre parcel of open space allows for restoration of this site. Site is culturally and historically **DESCRIPTION:** significant. Partnership with Forterra (formerly Cascade Land Conservancy) to preserve the site.

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

Phase I development was completed in 2010 and Phase II was completed in 2017, with future STATUS:

work to possibly include a shelter.

Approximately 250 staff hours per year. **MAINT. IMPACT:**

JUSTIFICATION:

Phase II is on Park Impact Fee list. Sound Transit mitigation of \$313K for use of the site. Grants of \$765K **COMMENT:**

(\$50K KCD, \$500 HCPF, \$15 HCF, \$200K 4Culture) with REET funds as a match. 1% Municipal Arts fund for City funded construction costs to be included. Formerly known as Duwamish Riverbend Hill,

Poverty Hill, and Grandmother's Hill.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	744								1,038	1,782
Land (R/W)	2,036								2,000	4,036
Const. Mgmt.	7								830	837
Construction	904								4,150	5,054
TOTAL EXPENSES	3,691	0	0	0	0	0	0	0	8,018	11,709
FUND SOURCES										
Awarded Grant	2,235									2,235
Proposed Grant									1,000	1,000
KC Parks Levy	750									750
Sound Transit Lease	313									313
Park Impact Fees	243									243
Park Impact Fees Expe	cted								2,004	2,004
REET 1 Funds	150	0	0	0	0	0	0	0	5,014	5,164
TOTAL SOURCES	3,691	0	0	0	0	0	0	0	8,018	11,709



2021 2026 to

PROJECT: Parks, Recreation & Open Space Plan Project No. 81330101

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

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

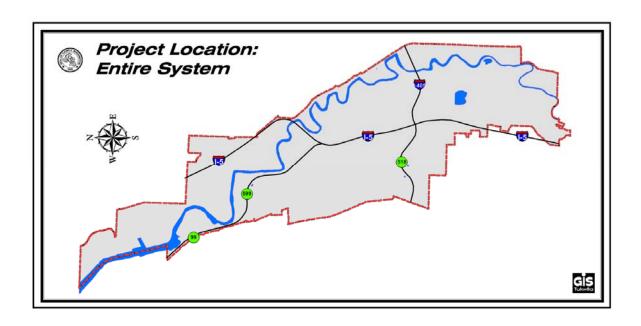
and also serves as a planning document for the Parks department.

Current PROS Plan was adopted by City Council on 2/18/14. Next update in 2019 for 2020 adoption. STATUS:

MAINT. IMPACT: None.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	205								145	350
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	205	0	0	0	0	0	0	0	145	350
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	205	0	0	0	0	0	0	0	145	350
TOTAL SOURCES	205	0	0	0	0	0	0	0	145	350



2021 to 2026

PROJECT: Tukwila South Trail Project No. 91930101

DESCRIPTION:Construct trails along the Green River in the Tukwila South area. First step is preliminary design report,

trail alignment, cross section, and construction cost estimates.

JUSTIFICATION:

Trail provides a connected park and trail system and promotes healthy and active living for walking

and biking. Improves trail access for those that will live, work, and play in the Tukwila South area.

STATUS: Easements to be received from developer. Developer should leave the easements near the final grade

for the trail.

MAINT. IMPACT: To be determined.

COMMENT: Project is on Park Impact Fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Permits/Design	35								1,125	1,160
Land (R/W)										0
Const. Mgmt.									900	900
Construction									4,500	4,500
TOTAL EXPENSES	35	0	0	0	0	0	0	0	6,525	6,560
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation										0
Park Impact Fees									4,894	4,894
REET 1 Funds	35	0	0	0	0	0	0	0	1,631	1,666
TOTAL SOURCES	35	0	0	0	0	0	0	0	6,525	6,560



2021 to 2026

PROJECT: Hand Boat Launches Project No. 90830101

DESCRIPTION: Construction of boat launches to provide access to the Green/Duwamish River for non-motorized craft.

JUSTIFICATION:

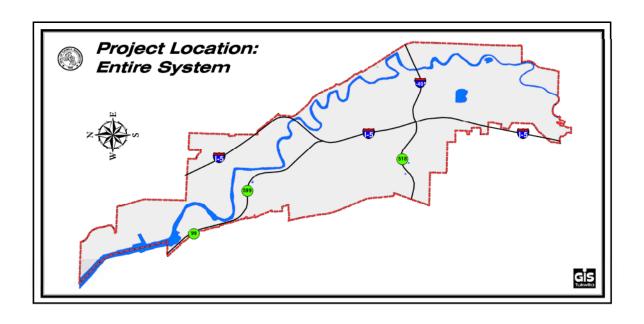
The Parks, Recreation and Open Space Plan and the Shoreline Master Plan promote and encourage

additional public access to the Green River.

STATUS:

MAINT. IMPACT: To be determined.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									213	213
Land (R/W)									500	500
Const. Mgmt.									185	185
Construction									903	903
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,801	1,801
FUND SOURCES										-
Awarded Grant										0
Proposed Grant										0
Donation										0
Park Impact Fees										0
City Oper. Revenue	0	0	0	0	0	0	0	0	1,801	1,801
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,801	1,801



2021 to 2026

PROJECT: Macadam Winter Garden & Wetland Project No. 90330108

A small winter garden area on this 11 acre site with educational exhibits related to the wetland was completed **DESCRIPTION:**

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.

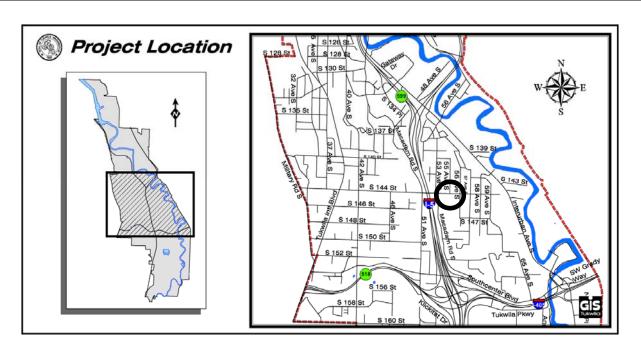
The Winter Garden was constructed in 2007. Phase II in beyond will include a trailhead from the Winter STATUS:

Garden, a trail system, boardwalk, and kiosks.

MAINT. IMPACT: To be determined.

Project is on the Park Impact Fee list. Received a \$15,000 grant from Starbucks and Home Street Bank **COMMENT:** contributed \$2,500 for signage. 1% Municipal Arts Fund for City funded construction costs included.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	50								250	300
Land (R/W)										0
Const. Mgmt.									200	200
Construction	374								1,000	1,374
TOTAL EXPENSES	424	0	0	0	0	0	0	0	1,450	1,874
FUND SOURCES										
Awarded Grant	18									18
Proposed Grant									50	50
Mitigation										0
Park Impact Fees									725	725
REET 1 Funds	406	0	0	0	0	0	0	0	675	1,081
TOTAL SOURCES	424	0	0	0	0	0	0	0	1,450	1,874



2021 2026

PROJECT: Synthetic Turf Field Project No. 91830101

DESCRIPTION: Change existing grass field to synthetic turf field for increased usage and playability.

Synthetic turf will increase the annual usage, make the site more playable all year, and will allow for JUSTIFICATION:

increased programming of the park. Potential candidate for Youth Athletic Field grant through WA State

Recreation Conservation Office.

STATUS: Park Impact fees and YAF grant needed to complete the project, currently in Beyond.

MAINT. IMPACT: To be determined.

Project is on Park Impact Fee list. 1% Municipal Arts Fund for City funded construction costs included. **COMMENT:**

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									500	500
Land (R/W)										0
Const. Mgmt.									400	400
Construction									2,000	2000
TOTAL EXPENSES	0	0	0	0	0	0	0	0	2,900	2,900
FUND SOURCES										
Awarded Grant										0
Proposed Grant									500	500
KC Park Levy										0
Park Impact Fees									2,400	2400
REET 1 Funds	0	0	0	0	0	0	0	0	0	0
TOTAL SOURCES	0	0	0	0	0	0	0	0	2,900	2,900





City of Tukwila CAPITAL IMPROVEMENT PROGRAM

for 2021 - 2026

URBAN RENEWAL 302 Fund

CIP Page #	# PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
42	Tukwila Village	5	0	0	0	0	0	5	0	0
43	TIB Redevelopment (Motels)	30	10	0	0	0	0	40	2,250	0
	Grand Total	35	10	0	0	0	0	45	2,250	0

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

None.

2021 to 2026

PROJECT: Tukwila Village Project No. 90030222

DESCRIPTION: The City purchased and sold 5.76 acres of property at Tukwila International Boulevard and South 144th Street

for a mixed-use development including a library, plaza, office, retail, and other amenities.

JUSTIFICATION: The new development will help revitalize the neighborhood.

STATUS: The library was completed in 2017. Buildings D and E, Sullivan Center, and plaza were completed in 2018. Final

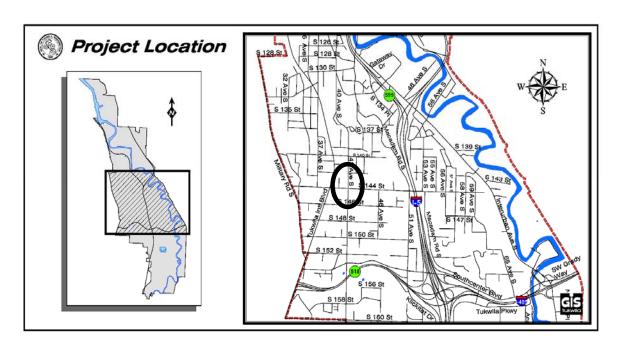
land sale occurred in 2019. Building A opened in 2020. Building B is scheduled to open in 2021.

MAINT. IMPACT:

Land sale reflects sale of the Library parcel for \$500,000 and Phase 1 for \$2,252,000. Phase 2 revenue of **COMMENT:** \$2,753,000 is shown in the Public Safety Plan. The project also purchased Gregor House which is not being

sold. Sale of those properties (estimated over \$1.3 million) is not shown here.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design/Engineering	1,805									1,805
Land (R/W)	7,604	5	5							7,614
Construction	230									230
TOTAL EXPENSES	9,639	5	5	0	0	0	0	0	0	9,649
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Land Sale	2,755									2,755
Bonds	5,550									5,550
302 Fund Balance	1,334	5	5	0	0	0	0	0	0	1,344
TOTAL SOURCES	9,639	5	5	0	0	0	0	0	0	9,649



2021 to 2026

PROJECT: TIB Redevelopment (Motels) Project No. 91330201

Tukwila International Blvd (TIB) Redevelopment Project is for the acquisition and disposition of properties **DESCRIPTION:**

within and adjacent to the City's Urban Renewal Area.

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

Motel, Great Bear Motel, Smoke Shop, Spruce Motel, and Travelers Choice Motel.

The City plans to sell four adjacent parcels to HealthPoint for a new health and wellness center and the STATUS:

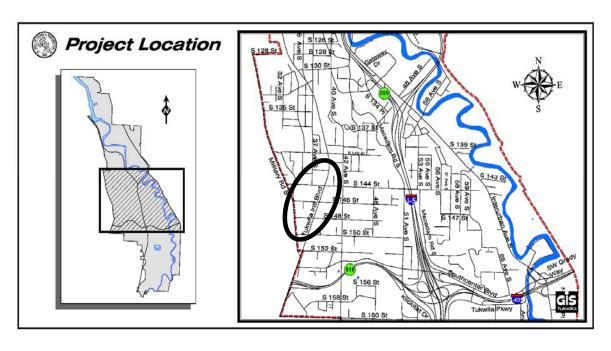
Traveler's Choice parcel to a consortium of businesses displaced by the Justice Center. Additional \$265,000 of

Traveler's Choice sale shown in Public Safety Plan funding.

MAINT. IMPACT: Upkeep of property until development.

COMMENT: Debt service costs are not shown below (see Attachment A).

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Engineering	403									403
Land (R/W)	5,205	30	30	10						5,275
Const. Mgmt.	175									175
Construction	636									636
TOTAL EXPENSES	6,419	30	30	10	0	0	0	0	0	6,489
FUND SOURCES										
Awarded Grant										0
Land Sales - Traveler	r's 1		400							
Land Sales - HealthP	oint			1,850						1,850
Bonds	6,100									6,100
302 Fund Balance	319	30	(370)	(1,840)	0	0	0	0	0	(1,861)
TOTAL SOURCES	6,419	30	30	10	0	0	0	0	0	6,089





City of Tukwila CAPITAL IMPROVEMENT PROGRAM

for 2021 - 2026

GENERAL IMPROVEMENTS 303 Fund

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
47	Facility Improvements	190	150	200	200	200	200	1,140	0	200
	Grand Total	190	150	200	200	200	200	1,140	0	200

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

None.



2021 to 2026

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Engineering		4	50		50	50	50	50	50	304
Land (R/W)										0
Construction	32	156	140	150	150	150	150	150	150	1,228
TOTAL EXPENSES	32	160	190	150	200	200	200	200	200	1,532
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	32	160	190	150	200	200	200	200	200	1,532
TOTAL SOURCES	32	160	190	150	200	200	200	200	200	1,532

Facility Projects scheduled for 2021-2022

TCC Exterior Paint/Stain	\$ 140,000	2021
TCC Retrofit HVAC Chiller	10,000	2021
City Hall Seismic Study	40,000	2021
	\$ 190,000	
City Hall Siding Repairs	100,000	2022
Fire Station 53 Exterior Paint/Stain	50,000	2022
	\$ 150,000	



City of Tukwila CAPITAL IMPROVEMENT PROGRAM

for 2021 - 2026

PUBLIC SAFETY PLAN 305 Fund

CIP Page #	PROJECT TITLE		2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
50	Justice Center		200	0	0	0	0	0	200	11,565	0
51	Replace Fire Station 52	*	525	0	0	0	0	0	525	4,400	(4,543)
52	Rebuild Fire Station 54		0	0	0	0	0	0	0	0	0
53	Fire Apparatus & Equipment		574	219	290	1,447	196	1,402	4,128	0	5,795
	Grand Total		1,299	219	290	1,447	196	1,402	4,853	15,965	1,252

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

Changes from 2019 to 2021 CIP:

Deleted Fire Station 51, completed in 2020.

^{**} Denotes other funding sources, grants, or mitigation.

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

Amended on 12/1018 by Ordinance No. 2598

2021 to 2026

PROJECT: Justice Center Project No. 91630501

As part of the City's Public Safety Plan, build a Justice Center for the Police Department, Municipal

Court, and Emergency Operations to ensure the continuity and improvement of City services.

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.

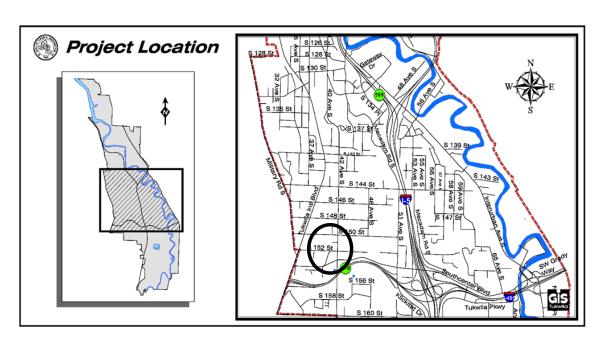
Voter-approved Bond in 2016. Property acquisition on Tukwila International Blvd. Design in 2017/2018 with construction scheduled for 2019/2020.

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

STATUS:

COMMENT: Public Safety Plan will be paid by voter-approved debt. Various City land sales are included in funding.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design/CM	5,329	5,811								11,140
Land (R/W)	15,501									15,501
Const. Mgmt.	178	250								428
Construction	20,296	19,500	200							39,996
TOTAL EXPENSES	41,304	25,561	200	0	0	0	0	0	0	67,065
FUND SOURCES										
Public Safety Bond	54,958									54,958
Land Sale - Longacre	s	2,000	5,065	5,500						12,565
Land Sales - FS 51, N	Vewporter	2,300	1,000							3,300
Land Sales Part of Tra	avelers	265								265
305 Fund Balance	(13,654)	20,996	(5,865)	(5,500)	0	0	0	0	0	(4,023)
TOTAL SOURCES	41,304	25,561	200	0	0	0	0	0	0	67,065



2021 to 2026

PROJECT: Replace Fire Station 52 Project No. 90830405

As part of the City's Public Safety Plan, construct Fire Station 52 with a 15,068 square foot fire station located **DESCRIPTION:** in the City Hall Campus, at Southcenter Blvd and 65th Avenue South. Fire headquarters will now be at FS 52.

The existing Fire Station 52 is too small to house needed fire apparatus and equipment and is also seismically JUSTIFICATION: unsound. In order to continue to provide fast response times, high quality service, and meet compliance with

state law, Fire Station 52 must be replaced.

Voter-approved Bond in 2016. Fire headquarters is currently located in Fire Station 51, but with the new STATUS:

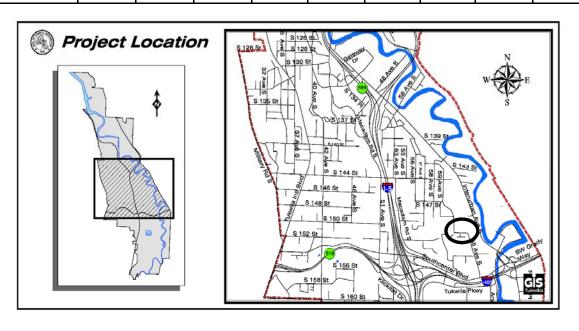
construction of Fire Stations 51 and 52, headquarters will now be at Fire Station 52. Design in 2019 with

construction in 2020/2021.

New facility will still require ongoing maintenance. **MAINT. IMPACT:**

Public Safety Plan will be paid with voter-approved debt. Project is on Fire Impact Fee list. COMMENT:

FINANCIAL (in \$000's)	Through 2019	Estimated 2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES	2019	2020	2021	2022	2023	2024	2023	2020	BETOND	IOIAL
Design	1,964	3,996								5,960
Land (R/W)	25	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								25
Const. Mgmt.	33	75	25							133
Construction	4,157	12,975	500							17,632
TOTAL EXPENSES	6,179	17,046	525	0	0	0	0	0	0	23,750
FUND SOURCES										
Public Safety Bond	16,157									16,157
Land Sale										0
Tukwila South Mitigat	ion		300	300	300	300	300	300	1,550	3,350
Fire Impact Fees Exp	ected		300	300	500	500	500	500	2,993	5,593
305 Fund Balance	(9,978)	17,046	(75)	(600)	(800)	(800)	(800)	(800)	(4,543)	(1,350)
TOTAL SOURCES	6,179	17,046	525	0	0	0	0	0	0	23,750



2021 to 2026

PROJECT: Rebuild Fire Station 54 Project No. 91630402

DESCRIPTION: As part of the City's Public Safety Plan, replace/remodel/rebuild Fire Station 54.

JUSTIFICATION:

The existing Fire Station 54 is too small to house needed fire apparatus and equipment and is also

seismically unsound.

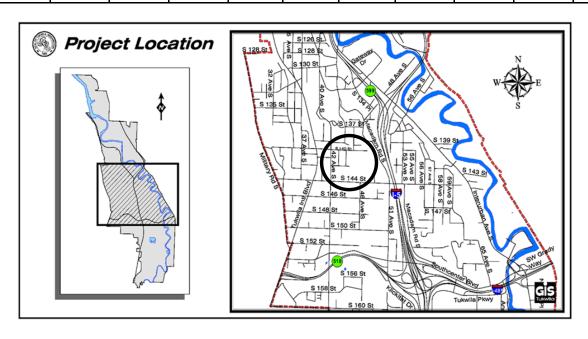
STATUS: As Fire Station 54 is in the correct location, in 2019 the City will review options for remodeling Fire Station

54 to determine appropriate next steps.

MAINT. IMPACT: Facility will still require ongoing maintenance.

COMMENT: Public Safety Plan will be paid with voter-approved debt. Project is on Fire Impact Fee list.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	226									226
Land (R/W)	1,024									1,024
Const. Mgmt.	6									6
Construction										0
TOTAL EXPENSES	1,256	0	0	0	0	0	0	0	0	1,256
FUND SOURCES										
Awarded Grant										0
Public Safety Bond										0
Fire Impact Fees										0
Fire Impact Fees Expe	ected									0
305 Fund Balance	1,256	0	0	0	0	0	0	0	0	1,256
TOTAL SOURCES	1,256	0	0	0	0	0	0	0	0	1,256



2021 to 2026

PROJECT: Fire Apparatus & Equipment Project No. 91630401

DESCRIPTION: Fire trucks and fire equipment must be purchased on a regular basis. Funding this life/safety equipment via

a voter-approved bond guarantees that the Tukwila Fire Department is funded.

JUSTIFICATION: Safety and well-being of Tukwila citizens and visitors.

STATUS: Voter-approved bond in 2016. Purchase of apparatus and equipment ongoing.

MAINT. IMPACT:

COMMENT: Public Safety Plan will be paid with voter-approved debt.

FINANCIAL	_	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design										0
Fire Equipment	1,000	28	174	167	31	76	196	202	70	1,944
Fire Apparatus	3,579	190	400	52	259	1,371	0	1,200	5,725	12,776
Construction										0
TOTAL EXPENSES	4,579	218	574	219	290	1,447	196	1,402	5,795	14,720
FUND SOURCES										
Awarded Grant										0
Public Safety Bond	2,570								2,873	5,443
Fire Impact Fees										0
Fire Impact Fees Exped	cted									0
305 Fund Balance	2,009	218	574	219	290	1,447	196	1,402	2,922	9,277
TOTAL SOURCES	4,579	218	574	219	290	1,447	196	1,402	5,795	14,720

Capital Equipment Purchases

2017 Self Contained Breathing Apparatus (SCBAs), and Mobile Data Computer

Administrative vehicles

2018 Bunker gear and helmets

Aerial Ladder and two fire pumpers

2019 SCBAs, SCBA Fill Station, bunker gear, extrication equipment, and body armor

Battalion Chief vehicle, two Training vehicles

2020 Bunker gear and helmets

Battalion Chief vehicle and Fire Marshall vehicle

2021 Bunker gear, helmets, and Mobile Data Computer

Aid Car, Prevention and Administrative vehicles

2022 Defibrillators, Thermal Imaging, bunker gear, helmets and body armor

EOC Utility gator and trailer, forklift



City of Tukwila CAPITAL IMPROVEMENT PROGRAM

for 2021 - 2026

CITY FACILITIES 306 Fund

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
56	Public Works Shops	8,567	0	500	20,000	20,000	0	49,067	49,067	0
57	Intergenerational Teen/Senior Center	600	0	0	0	0	0	600	0	0
58	City Hall Facilities	0	0	0	0	1,285	2,000	3,285	0	18,900
	Grand Total	9,167	0	500	20,000	21,285	2,000	52,952	49,067	18,900

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

Added City Hall Facilities

2021 to 2026

PROJECT: Public Works Shops Project No. 91630601

DESCRIPTION:

Construct a new City Public Works maintenance and operations center, combining all operational functions at the property of the Property of Public Property and Public Property and Public Property of Public Property and Public Property of Public Property and Public Property of Public

at one location. Facility may also include a City Clerk & Police Records Center and Police evidence storage.

Existing Public Works operations and maintenance areas are inadequate structurally and seismically. Current

JUSTIFICATION: land for staging dirt and vactor materials is only temporary. Project includes selling dirt/vactor land, Minkler Shops,

and George Long Shops to acquire the real estate to build an equipment operations center that meets current

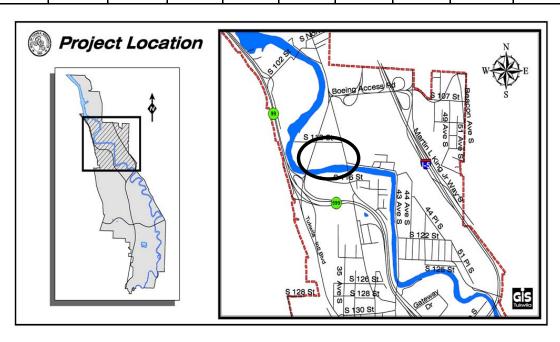
codes.

STATUS: Separate from the Public Safety Plan. Was formerly known as City Maintenance Facility.

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 Public Works Shops with the other 50% funded by Streets, Facilities, & Equipment Rental.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design/PM	722	300			500					1,522
Land (R/W)	25,462									25,462
Const. Mgmt.	11		1,050							1,061
Construction	14	624	7,517			20,000	20,000			48,155
TOTAL EXPENSES	26,209	924	8,567	0	500	20,000	20,000	0	0	76,200
FUND SOURCES										
Enterprise Funds	8,572	462	4,284		250	20,000				33,568
Councilmatic Bond	5,572					20,000				25,572
REET/ Funds	3,000		3,000							6,000
General Fund		462	1,283		250					1,995
306 Fund Balance	9,065	0	0	0	0	(20,000)	20,000	0	0	9,065
TOTAL SOURCES	26,209	924	8,567	0	500	20,000	20,000	0	0	76,200



2021 2026

PROJECT: Intergenerational Teen/Senior Center Project No. 92030601

Build a new facility for Teens and Seniors in the Tukwila International Boulevard neighborhood, that will be in **DESCRIPTION:**

proximity to the Foster High School, Showalter Middle School, and the senior community.

Recognize the need for an innovative facility that will be inclusive and serve seniors during the day and teens in JUSTIFICATION:

the afternoon/evening. The facility will serve our Tukwila community and incorporate diverse cultural, economic,

educational, and athletic opportunities and activities.

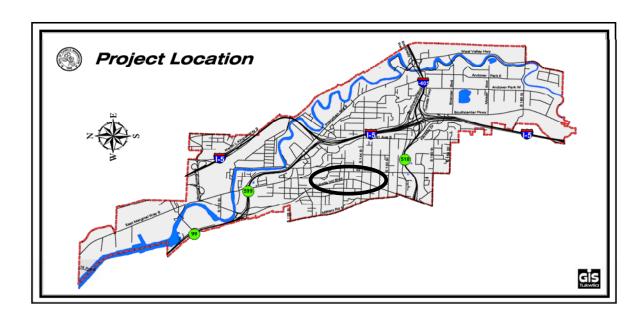
STATUS: New Project for 2021 - 2026 CIP. A City team will be formed for community outreach.

MAINT. IMPACT: New facility.

Initial funding is from Justice Center savings. Potential funding partners are being sought from the philanthropic **COMMENT:**

and business communities as well as the YMCA/YWCA and the Boys and Girls Club.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Analysis/Site Selection	on		200							200
Design/PM			400			Construction	n costs to b	e e		400
Land (R/W)						determined	with analys	sis		0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	0	0	600	0	0	0	0	0	0	600
FUND SOURCES										
Grant										0
Bond										0
Mitigation Expected										0
City Oper. Revenue	0	0	600	0	0	0	0	0	0	600
TOTAL SOURCES	0	0	600	0	0	0	0	0	0	600



2021 to 2026

PROJECT: City Hall Facilities Project No. 91230201

All City facilities were analyzed to determine priorities with a needs analysis and the possibility

DESCRIPTION: of combining existing structures. Second step prioritized those needs based on public safety with a third

step to determine prudent financing options.

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.

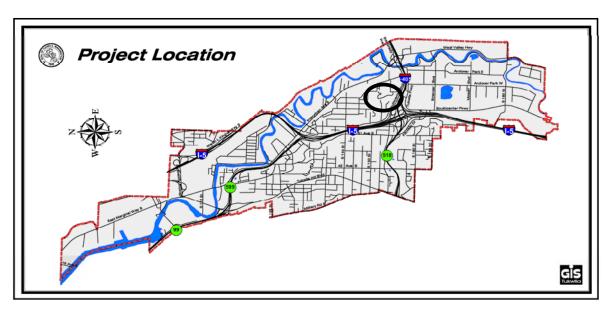
STATUS: Adopt Facilities Plan by 2016. Steering Committee recommended Councilmatic bonds to renovate City Hall

Campus. In 2017, CIP page only reflects City Hall, see separate pages for Justice Center & Public Works Shops.

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

COMMENT: Scoping and analysis of all City facilities began in 2013 and included Police, Fire, and Public Works.

FINANCIAL (in \$000's)	Through 2019	Estimated 2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Analysis	343									343
Design/PM							1,285	2,000		3,285
Land (R/W)										0
Const. Mgmt.									2,650	2,650
Construction									16,250	16,250
TOTAL EXPENSES	343	0	0	0	0	0	1,285	2,000	18,900	22,528
FUND SOURCES										
Grant										0
Bond									18,900	18,900
Mitigation Expected										0
City Oper. Revenue	343	0	0	0	0	0	1,285	2,000	0	3,628
TOTAL SOURCES	343	0	0	0	0	0	1,285	2,000	18,900	22,528



City of Tukwila CAPITAL IMPROVEMENT PROGRAM

tor 2021 - 2026

WATER ENTERPRISE FUND 401.98

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
60	Water Reservoir and Pump Station	1,000	1,900	1,600	2,500	2,000	1,000	10,000	10,000	0
61	Macadam Rd S Water Upgrade	650	400	1,300	0	0	0	2,350	0	0
62	GIS Inventory of Water System	50	100	50	100	105	100	505	0	0
63	Water Comprehensive Plan	20	0	0	0	0	100	120	0	200
64	Interurban Water Reuse	5	5	60	5	65	10	150	0	0
65	S 152nd Place Waterline Extension	0	50	130	0	0	0	180	0	0
66	S 152nd Street Waterline Replacement	0	0	0	0	110	30	140	0	0
	Baker Blvd Water Main Replacement	0	0	0	0	0	0	0	0	1,595
	Strander Blvd Waterline Upgrade	0	0	0	0	0	0	0	0	3,300
	Allentown Phase III - Water Revitalization	0	0	0	0	0	0	0	0	560
	57th Ave S Waterline Replacement	0	0	0	0	0	0	0	0	0
	Southcenter Blvd Water Main Replacement	0	0	0	0	0	0	0	0	870
	S 140th St Waterline Replacement	0	0	0	0	0	0	0	0	260
	S 180th & W Valley Loop/Renton Turnover	0	0	0	0	0	0	0	0	2,464
	Foster Area Water Upgrade	0	0	0	0	0	0	0	0	1,390
	West Valley Hwy East Side Water Looping	0	0	0	0	0	0	0	0	1,400
	58th Ave S Water Main Replacement	0	0	0	0	0	0	0	0	0
	West Valley Deep Water Main Replacement	0	0	0	0	0	0	0	0	690
	65th Ave S Water Main Replacement	0	0	0	0	0	0	0	0	2,240
	49th Ave S Water Main Replacement	0	0	0	0	0	0	0	0	1,400
	S 180th St Water Main Replacement	0	0	0	0	0	0	0	0	1,232
	Evans Black Dr Water Main Replacement	0	0	0	0	0	0	0	0	780
	S 112 St Water Looping	0	0	0	0	0	0	0	0	1,140
	S 153rd St Water Main Replacement	0	0	0	0	0	0	0	0	350
	Corporate Dr S Water Main Replacement	0	0	0	0	0	0	0	0	560
	Foster Playfield Reclaimed Water Extension	0	0	0	0	0	0	0	0	1,680
	Duwamish River Crossing Reclaimed Water	0	0	0	0	0	0	0	0	193
	Grand Total	1,725	2,455	3,140	2,605	2,280	1,240	13,445	10,000	22,304

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

Martin Luther King Jr Way Water Main, no longer needed. Minkler Blvd Water Looping, completed by developer. Crystal Springs Intertie with Highline WD, no longer needed. Project sheets scheduled beyond 2026 can be found in the City's website under Public Works Capital Improvement Program.

2021 to 2026

PROJECT: Water Reservoir and Pump Station Project No. 91240102

DESCRIPTION: Design and construct a new 2.0 million gallon water storage reservoir with a 3,300 gpm pump station.

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

which includes the Commercial Business District. A pump station is needed for fire flow.

STATUS: Design funds will be used to update and expand the site study Carollo completed in 2014.

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

COMMENT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		50	400	250	50					750
Land (R/W)			500							500
Const. Mgmt.			100	150	550					800
Construction				1,500	1,000	2,500	2,000	1,000		8,000
TOTAL EXPENSES	0	50	1,000	1,900	1,600	2,500	2,000	1,000	0	10,050
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Bond			1,000	1,900	1,600	2,500	2,000	1,000		10,000
Mitigation Expected										0
Utility Revenue	0	50	0	0	0	0	0	0	0	50
TOTAL SOURCES	0	50	1,000	1,900	1,600	2,500	2,000	1,000	0	10,050

Location to be determined.

2021 to 2026

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: Project now scheduled for 2021/2022.

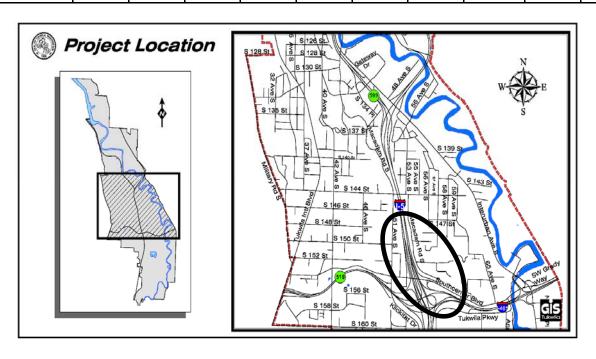
MAINT. IMPACT:

The new waterline will eliminate maintenance time for flushing the dead end line while increasing service

reliability.

COMMENT: Pedestrian/Bicycle Program grant for sidewalks unsuccessful in 2018, with water funds used as a match.

FINANCIAL	Through	Estimated								-
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	68		100	50	50					268
Land (R/W)										0
Const. Mgmt.			250	50	300					600
Construction			300	300	950					1,550
TOTAL EXPENSES	68	0	650	400	1,300	0	0	0	0	2,418
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	68	0	650	400	1,300	0	0	0	0	2,418
TOTAL SOURCES	68	0	650	400	1,300	0	0	0	0	2,418



2026 2021

PROJECT: GIS Inventory of Water System Project No. 81640104

The GIS (Geographic Information System) will provide current as-built data for the Tukwila water system. **DESCRIPTION:**

The database will include fire hydrants, valve locations, approximate water line locations, date of installation,

and material type.

The GIS mapping will provide information on the water system that is easily accessible by City staff JUSTIFICATION:

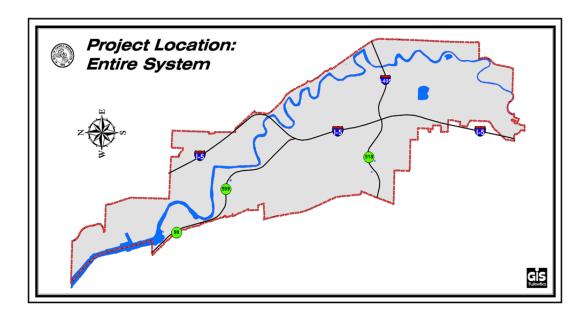
and the public. With GIS data, the City will be able to develop an asset management plan to determine

the water assets needed to be upgraded or replaced.

STATUS: Combined Asset Management System began in 2017. Ongoing project.

The survey will provide staff with-up-date information on the location of water line features. MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	205		50	100	50	100	50	100	300	955
Land (R/W)										0
Const. Mgmt.							5		5	10
Construction							50		50	100
TOTAL EXPENSES	205	0	50	100	50	100	105	100	355	1,065
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	205	0	50	100	50	100	105	100	355	1,065
TOTAL SOURCES	205	0	50	100	50	100	105	100	355	1,065



2021 to 2026

PROJECT: Water Comprehensive Plan Project No. 82040101

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 undeted even eight years.

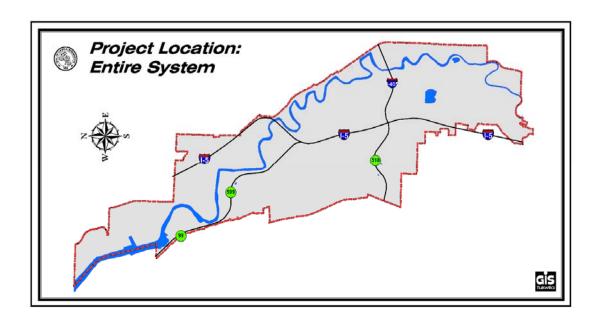
the plan to be updated every six years.

STATUS: Current Water update will be adopted in 2021. The next update is scheduled for 2027.

MAINT. IMPACT:

COMMENT: Only the current Comprehensive Plan activity is shown.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		180	20					100	200	500
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	0	180	20	0	0	0	0	100	200	500
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	180	20	0	0	0	0	100	200	500
TOTAL SOURCES	0	180	20	0	0	0	0	100	200	500



2021 to 2026

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

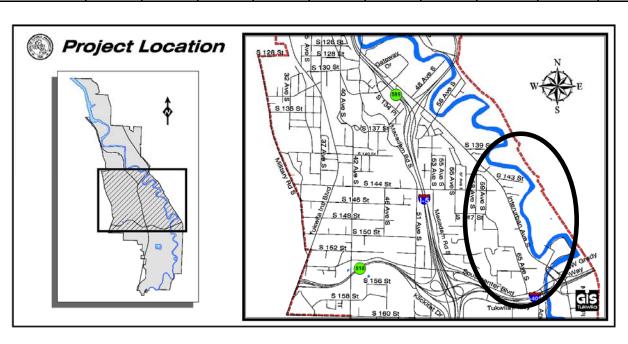
County reclaimed waterline.

MAINT. IMPACT: Future maintenance and operation of the new meters, tracking and preventing cross-connections.

COMMENT: King County Dept of Natural Resources funded the construction of additional portions for installation of

the reuse waterline.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	5		5	5	5	5	10	10	25	70
Land (R/W)										0
Const. Mgmt.	6				5		5		5	21
Construction	111				50		50		50	261
TOTAL EXPENSES	122	0	5	5	60	5	65	10	80	352
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	122	0	5	5	60	5	65	10	80	352
TOTAL SOURCES	122	0	5	5	60	5	65	10	80	352



2021 to 2026

PROJECT: S 152nd Place Waterline Extension Project No. 91640103

DESCRIPTION: Design and construct 150 LF of 8" ductile iron waterline in S 152nd Place to Sunwood Blvd.

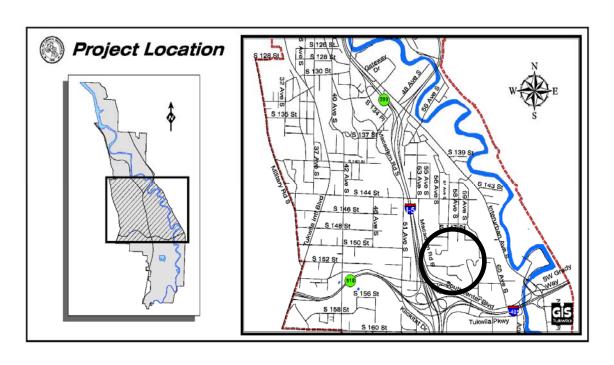
JUSTIFICATION: The proposed waterline will also meet fire flow requirements.

STATUS: Easement acquisitions will be needed.

MAINT. IMPACT: To remove a dead-end in South 152nd Place to improve water quality.

COMMENT: Planned to be combined with S 152nd Street Waterline Replacement project as a separate schedule.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				40	20					60
Land (R/W)				10						10
Const. Mgmt.					10					10
Construction					100					100
TOTAL EXPENSES	0	0	0	50	130	0	0	0	0	180
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	50	130	0	0	0	0	180
TOTAL SOURCES	0	0	0	50	130	0	0	0	0	180



2021 to 2026

PROJECT: S 152nd Street Waterline Replacement Project No. 91640102

Design and construct 1,600 LF of 10" ductile iron waterline to replace the old 6" cast iron waterline in

S 152nd St from Macadam Rd S east to the end of the pipe near 58th Ave S.

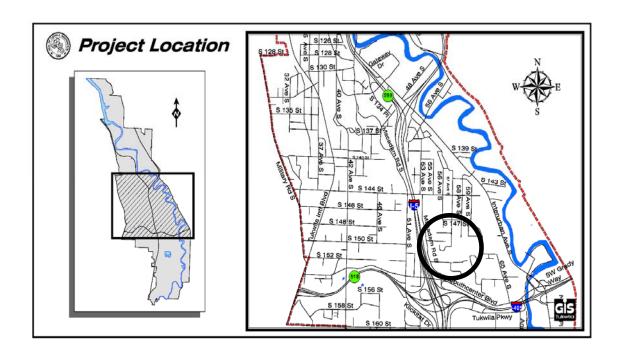
JUSTIFICATION: The existing waterline is cast iron and is subject to cracking and breaking apart with age.

STATUS:

MAINT. IMPACT: The proposed waterline will also meet fire flow requirements.

COMMENT: Planned to be combined with S 152nd Place Waterline Extension project as a separate schedule.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design							100	30		130
Land (R/W)							10			10
Const. Mgmt.									100	100
Construction									700	700
TOTAL EXPENSES	0	0	0	0	0	0	110	30	800	940
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	110	30	800	940
TOTAL SOURCES	0	0	0	0	0	0	110	30	800	940



2021 to 2026

PROJECT: Baker Blvd Water Main Replacement Project No. 91840101

Replace approximately 2,400 LF of existing 8" water line with a 12" line in Baker Blvd between Andover **DESCRIPTION:**

Park East and Andover Park West.

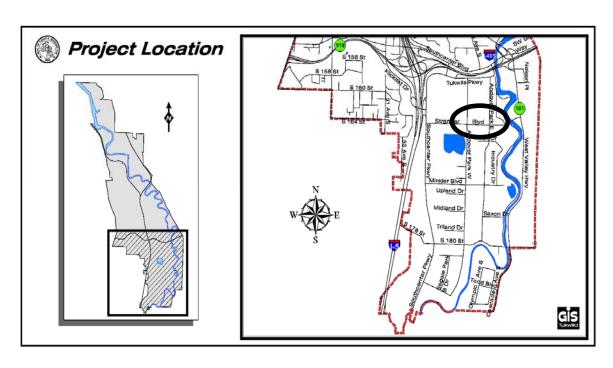
This replacement will improve fire flows. Existing cast iron has reached its useful life and is susceptible JUSTIFICATION:

to failure.

STATUS:

MAINT. IMPACT: Reduces leak potential and repair liability.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									75	75
Land (R/W)										0
Const. Mgmt.									200	200
Construction									1,350	1,350
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,625	1,625
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,625	1,625
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,625	1,625



2021 to 2026

PROJECT: Strander Blvd Waterline Upgrade Project No. 91640101

DESCRIPTION:

Design and construct 4,400 LF of 12" ductile iron waterline to replace the old cast iron waterline in Strander

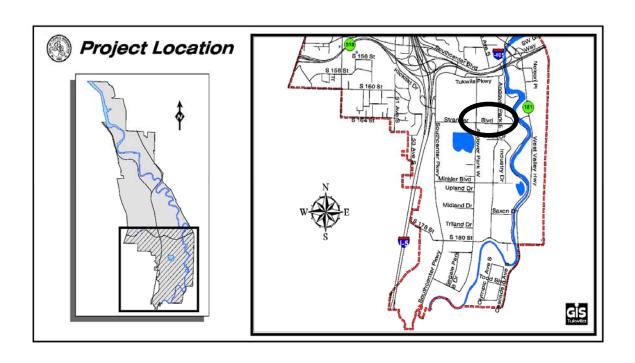
Boulevard from the Green River to I-5.

JUSTIFICATION: The existing waterline is 8" cast iron and is subject to breaking apart with age.

STATUS:

MAINT. IMPACT: New waterline will significantly reduce impact of failure.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									150	150
Land (R/W)										0
Const. Mgmt.									400	400
Construction									2,750	2,750
TOTAL EXPENSES	0	0	0	0	0	0	0	0	3,300	3,300
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	3,300	3,300
TOTAL SOURCES	0	0	0	0	0	0	0	0	3,300	3,300



2021 to 2026

PROJECT: Allentown Phase III - Neighborhood Water Revitalization Project No. 90140103

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

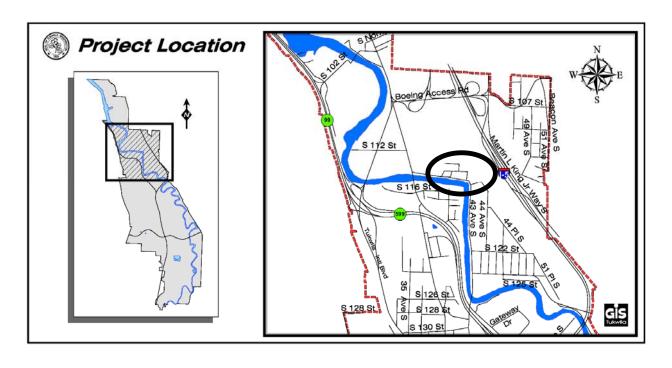
JUSTIFICATION: System is old and failing, fire flows are deficient, and new connections are not allowed.

STATUS:

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

COMMENT: Part of the overall improvements in the Allentown area, formerly known as Poverty Hill.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									80	80
Land (R/W)										0
Const. Mgmt.									80	80
Construction									400	400
TOTAL EXPENSES	0	0	0	0	0	0	0	0	560	560
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	560	560
TOTAL SOURCES	0	0	0	0	0	0	0	0	560	560



2021 to 2026

PROJECT: 57th Ave S Waterline Replacement Project No. 91640105

Design and construct 660 LF of 8" ductile iron pipe waterline to replace the old 6" cast iron waterline **DESCRIPTION:**

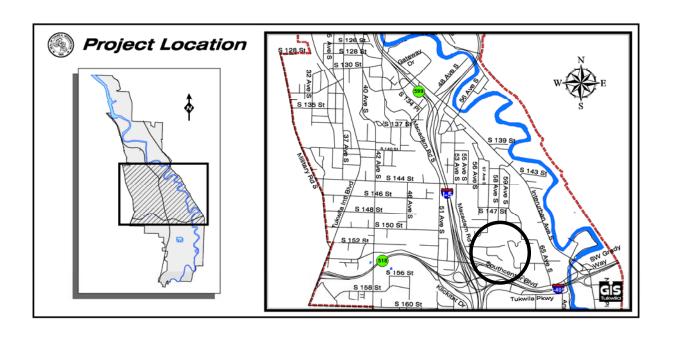
in 57th Ave S from S 152nd St to S 150th Pl.

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

STATUS:

The proposed waterline is required to meet fire flow requirements. MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									60	60
Land (R/W)										0
Const. Mgmt.									40	40
Construction									250	250
TOTAL EXPENSES	0	0	0	0	0	0	0	0	350	350
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	350	350
TOTAL SOURCES	0	0	0	0	0	0	0	0	350	350



2021 2026 to

PROJECT: Southcenter Blvd Water Main Replacement Project No. 90540104

Replace approximately 1,600 LF of existing 8" water line with a 12" water line in Southcenter Blvd from **DESCRIPTION:**

the Green River Bridge to 62nd Ave S.

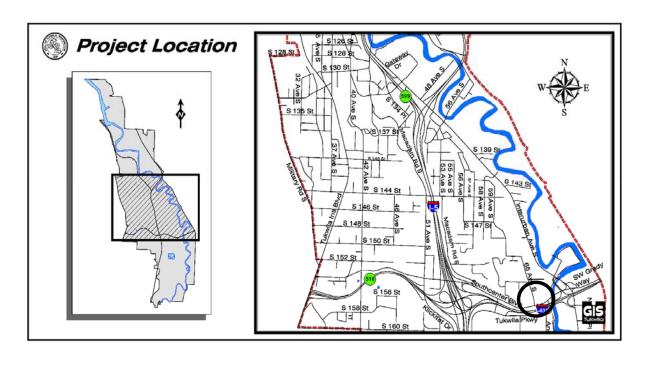
This replacement will improve water service and fire flows to the areas around City Hall and the JUSTIFICATION:

residential area north of Southcenter Blvd.

STATUS:

MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									70	70
Land (R/W)										0
Const. Mgmt.									100	100
Construction									700	700
TOTAL EXPENSES	0	0	0	0	0	0	0	0	870	870
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	870	870
TOTAL SOURCES	0	0	0	0	0	0	0	0	870	870



2021 to 2026

PROJECT: S 140th St Waterline Replacement Project No. 91640106

Design and construct 560 LF of 12" ductile iron pipe waterline to replace the old 6" cast iron waterline

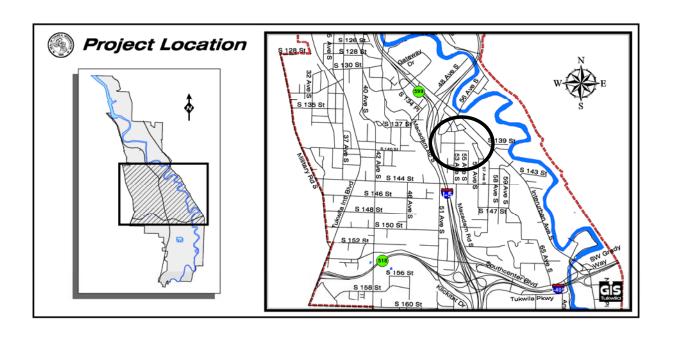
in South 140th St from 53rd Ave S to 55rd Ave S.

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

STATUS:

MAINT. IMPACT: The proposed waterline is required to meet fire flow requirements.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									40	40
Land (R/W)										0
Const. Mgmt.									20	20
Construction									200	200
TOTAL EXPENSES	0	0	0	0	0	0	0	0	260	260
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	260	260
TOTAL SOURCES	0	0	0	0	0	0	0	0	260	260



2021 to 2026

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 an alternate water source.

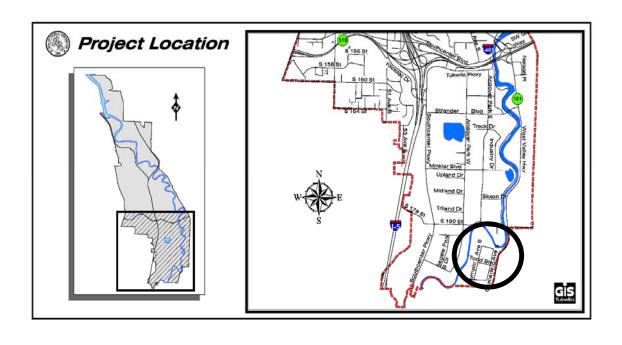
JUSTIFICATION: Better service and coordination within the City of Tukwila. Also improves southerly supply option link with

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.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									352	352
Land (R/W)										0
Const. Mgmt.									352	352
Construction									1,760	1,760
TOTAL EXPENSES	0	0	0	0	0	0	0	0	2,464	2,464
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	2,464	2,464
TOTAL SOURCES	0	0	0	0	0	0	0	0	2,464	2,464



2021 to 2026

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.

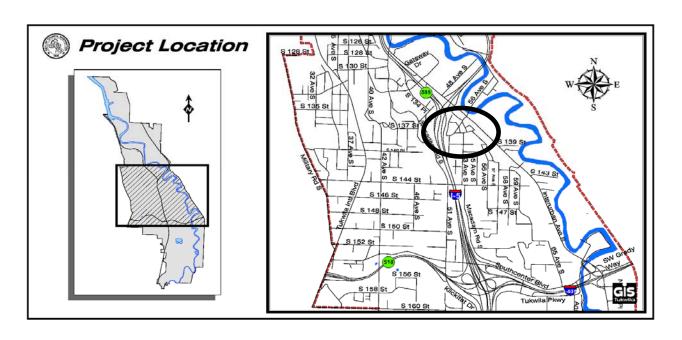
JUSTIFICATION: The existing 2" to 6" pipe is cast iron and in need of repair.

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	Through									
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									150	150
Land (R/W)										0
Const. Mgmt.									200	200
Construction									1,040	1,040
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,390	1,390
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,390	1,390
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,390	1,390



2021 to 2026

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

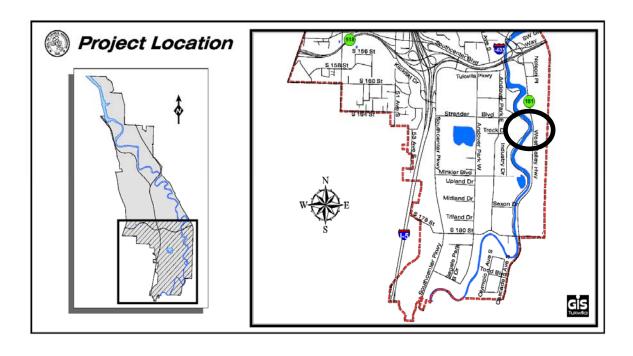
Renton system turnover.

STATUS:

MAINT. IMPACT:

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									200	200
Land (R/W)										0
Const. Mgmt.									200	200
Construction									1,000	1,000
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,400	1,400
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,400	1,400
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,400	1,400



2021 to 2026

PROJECT: 58th Ave S Water Main Replacement Project No. 90540102

Design and construct 680 LF of 8" ductile iron waterline to replace the old cast iron waterline in

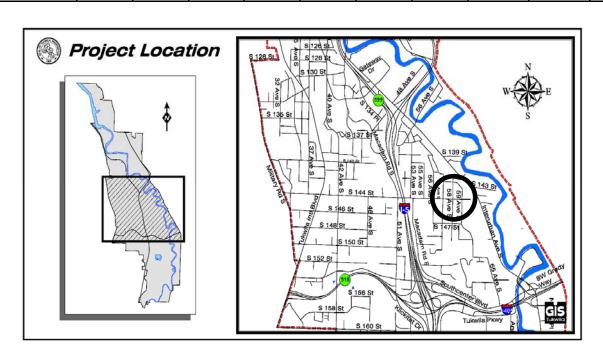
58th Ave S from S 142nd St to S 144th St. Construction also includes overlay of the street.

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

STATUS: In-house design halted at 30% in 2017.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	21								200	221
Land (R/W)									20	20
Const. Mgmt.									150	150
Construction									700	700
TOTAL EXPENSES	21	0	0	0	0	0	0	0	1,070	1,091
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	21	0	0	0	0	0	0	0	1,070	1,091
TOTAL SOURCES	21	0	0	0	0	0	0	0	1,070	1,091



2021 to 2026

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 Strandor Plud to Code Pivor pineling #4 in West Valley Livry

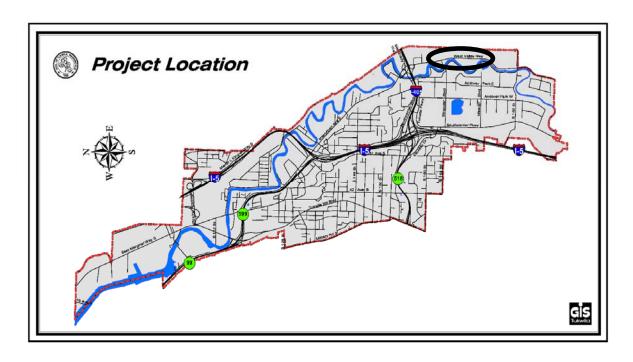
Strander Blvd to Cedar River pipeline #4 in West Valley Hwy.

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.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									100	100
Land (R/W)										0
Const. Mgmt.									100	100
Construction									490	490
TOTAL EXPENSES	0	0	0	0	0	0	0	0	690	690
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	690	690
TOTAL SOURCES	0	0	0	0	0	0	0	0	690	690



2021 2026 to

PROJECT: 65th Ave S Water Main Replacement Project No. 90540103

Replace approximately 2,000+ LF of existing 8" water line with a 12" water line on 65th Ave S from **DESCRIPTION:**

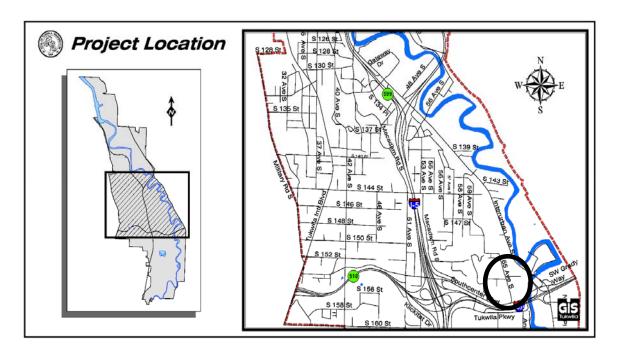
Southcenter Blvd to S 151st St.

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

STATUS:

MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									320	320
Land (R/W)										0
Const. Mgmt.									320	320
Construction									1,600	1,600
TOTAL EXPENSES	0	0	0	0	0	0	0	0	2,240	2,240
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	2,240	2,240
TOTAL SOURCES	0	0	0	0	0	0	0	0	2,240	2,240



2021 to 2026

PROJECT: 49th Ave S Water Main Replacement Project No. 90540101

DESCRIPTION: Install approximately 2,000 LF of new 8" water line along 49th Ave S from S 107th St to S 114th St.

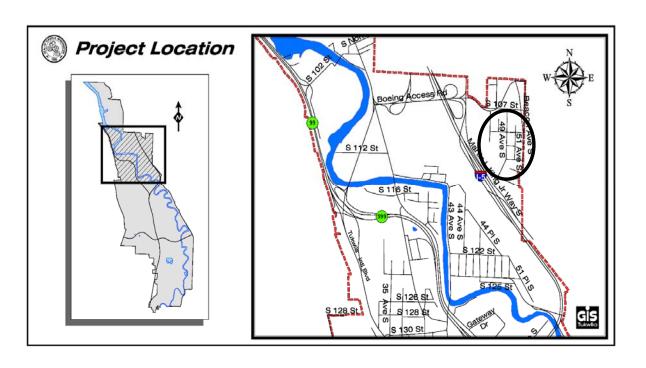
JUSTIFICATION: This extension will close a loop.

STATUS:

MAINT. IMPACT:

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									200	200
Land (R/W)										0
Const. Mgmt.									200	200
Construction									1,000	1,000
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,400	1,400
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,400	1,400
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,400	1,400



2021 to 2026

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 E.

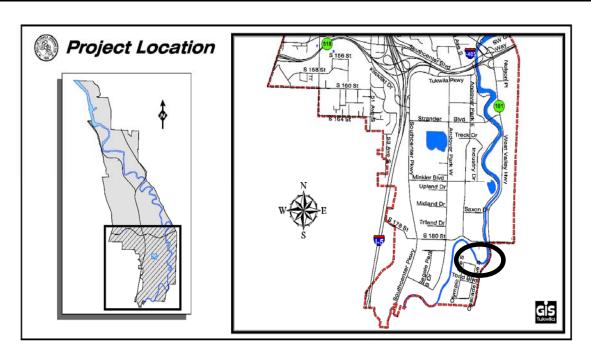
JUSTIFICATION: This replacement will improve fire flows to the area.

STATUS:

MAINT. IMPACT:

COMMENT: Bridge crossing required.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									176	176
Land (R/W)										0
Const. Mgmt.									176	176
Construction									880	880
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,232	1,232
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,232	1,232
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,232	1,232



2021 2026 to

PROJECT: Evans Black Dr Water Main Replacement Project No. 90540109

Replace approximately 800 LF of existing 8" water line with a 12" water line along Evans Black Dr, **DESCRIPTION:**

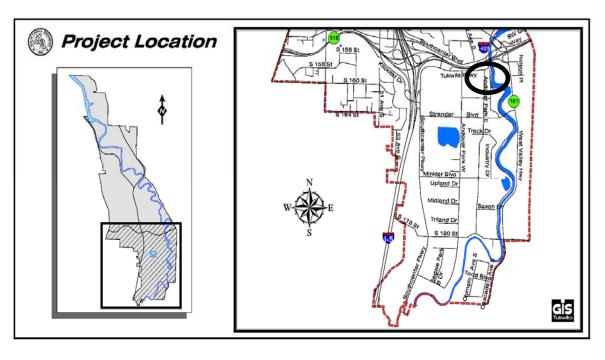
west of Andover Park East.

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

STATUS:

MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									110	110
Land (R/W)										0
Const. Mgmt.									110	110
Construction									560	560
TOTAL EXPENSES	0	0	0	0	0	0	0	0	780	780
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	780	780
TOTAL SOURCES	0	0	0	0	0	0	0	0	780	780



2021 to 2026

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

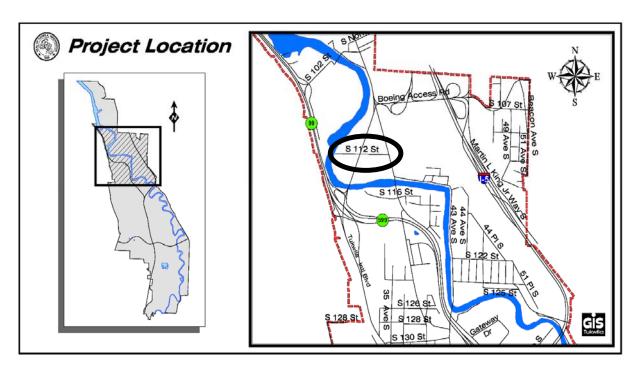
and East Marginal Way.

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.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									150	150
Land (R/W)										0
Const. Mgmt.									150	150
Construction									840	840
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,140	1,140
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	1,100	1,100
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,140	1,140



2021 to 2026

PROJECT: S 153rd St Water Main Replacement Project No. 90540110

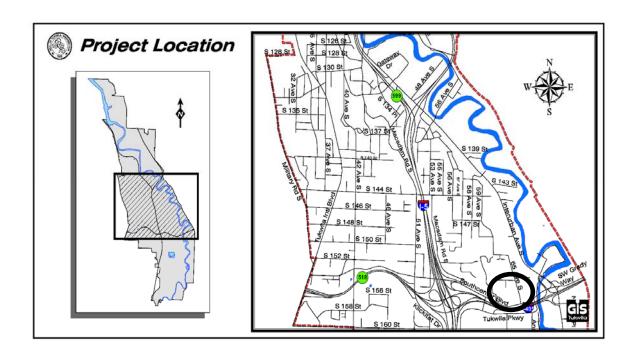
DESCRIPTION: Replace approximately 490 LF of existing 8" water line with a 12" water line along S 153rd St, east of 65th Ave

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

STATUS:

MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									50	50
Land (R/W)										0
Const. Mgmt.									50	50
Construction									250	250
TOTAL EXPENSES	0	0	0	0	0	0	0	0	350	350
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	350	350
TOTAL SOURCES	0	0	0	0	0	0	0	0	350	350



2021 to 2026

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

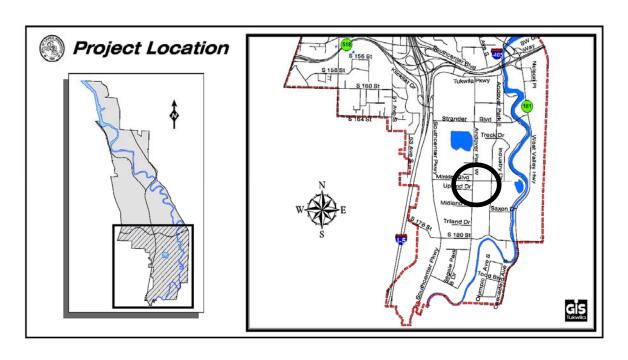
Andover Pk W.

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

STATUS:

MAINT. IMPACT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									80	80
Land (R/W)										0
Const. Mgmt.									80	80
Construction									400	400
TOTAL EXPENSES	0	0	0	0	0	0	0	0	560	560
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	560	560
TOTAL SOURCES	0	0	0	0	0	0	0	0	560	560



2021 to 2026

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.

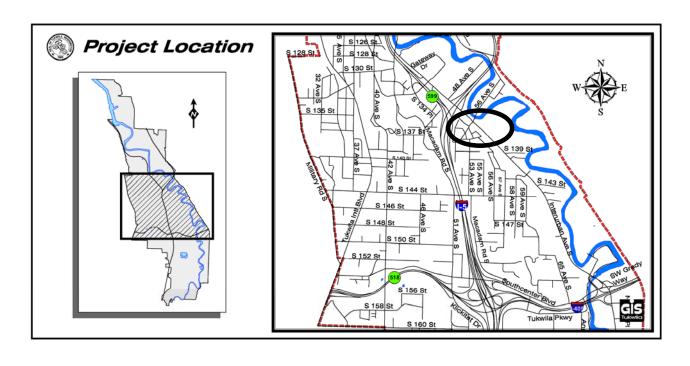
JUSTIFICATION: Providing additional reclaimed water for park irrigation will provide additional water supplies into the future.

STATUS:

MAINT. IMPACT:

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									240	240
Land (R/W)										0
Const. Mgmt.									240	240
Construction									1,200	1,200
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,680	1,680
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,680	1,680
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,680	1,680



2021 to 2026

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

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

Providing additional reclaimed water to large users like Baker Commodities will save water supplies in JUSTIFICATION:

the future. Additionally, industrial supplies to the rendering facility will bring year-round supply to other

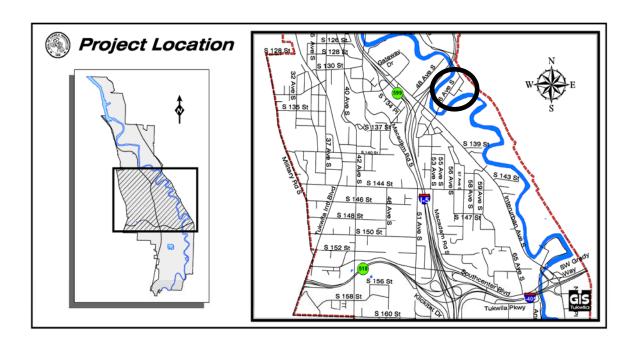
Tukwila reclaimed water customers as the current reclaimed meters are only available in the summer.

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.

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

FINANCIAL	Through	Estimated								-
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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 IMPROVEMENT PROGRAM

for 2021 - 2026

SEWER ENTERPRISE FUND 402.98

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	*Other Sources	After Six Years
68	Annual Sewer Repair Program	937	995	875	875	885	885	5,452	0	1,700
69	GIS Inventory of Sewer System	10	50	20	50	100	50	280	0	400
70	CBD Sanitary Sewer Rehabilitation	1,695	1,170	550	550	0	0	3,965	0	0
71	Sewer Lift Stations & Generator Upgrades	240	0	0	480	480	0	1,200	0	910
72	Sewer Lift Station No. 2 Upgrades	170	0	0	0	0	0	170	0	2,300
73	Sewer Comprehensive Plan	150	0	0	0	0	150	300	0	150
74	Abandon Sewer Lift Station No. 9	0	450	700	0	0	0	1,150	0	0
75	Southcenter Blvd Sewer Upgrade	0	200	0	100	1,150	550	2,000	0	0
	Sewer Repair at 14438 59th Ave S	0	0	0	0	0	650	650	0	0
	Sewer Replacement at 14025 Interurban Ave	0	0	0	0	0	100	100	0	900
	Future Sewer Lift Station No. 13	0	0	0	700	1,350	1,100	3,150	0	0
	Valley View West Hill Sewer Transfer Area	0	0	0	0	0	0	0	0	0
	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	300
	Allentown Phase III - Sewer Revitalization	0	0	0	0	0	0	0	0	1,440
	Ryan Hill - Sewer Revitalization	0	0	0	0	0	0	0	0	1,900
	Grand Total	3,202	2,865	2,145	2,755	3,965	3,485	18,417	0	14,400

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

Project sheets scheduled beyond 2026 can be found in the City's website under Public Works Capital Improvement Program.

Deleted

Sewer Repair West of Strander Blvd Bridge, included in 2020 Sewer Repair Fort Dent Park BNSF Sewer Relocation, no longer needed.

Lift Station No. 1 - Master Telemetry Panel	600 Minkler Blvd Shops
ift 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)
_ift Station No. 6	6820 Fort Dent Way (only serves Park)
ift 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
_ift Station No. 10	12218 51st PI 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

2021 to 2026

PROJECT: Annual Sewer Repair Program Project No. 9xx40201

Reduce sewer line infiltration and inflow (I & I) through groundwater intrusion or storm events as a **DESCRIPTION:**

result of damaged deteriorating systems or illicit connections. Includes small repairs and capital

maintenance.

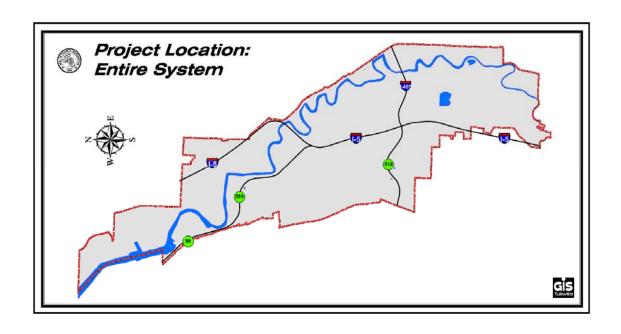
Decreases treatment, discharge, and pumping costs. JUSTIFICATION:

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.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	0	15	75	75	70	70	70	70	500	945
Land (R/W)										0
Const. Mgmt.		10	112	120	105	105	115	115	200	882
Construction	0	75	750	800	700	700	700	700	1,000	5,425
TOTAL EXPENSES	0	100	937	995	875	875	885	885	1,700	7,252
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	100	937	995	875	875	885	885	1,700	7,252
TOTAL SOURCES	0	100	937	995	875	875	885	885	1,700	7,252



2021 to 2026

PROJECT: GIS Inventory of Sewer System Project No. 80540202

GIS (Geographic Information Systems) provides current as-built data for the sanitary sewer system in the **DESCRIPTION:**

Central Business District. This project will expand the as-built database for Tukwila's entire sewer system.

GIS mapping of the sewers will provide information that is easily addressable by City staff and the public. With JUSTIFICATION:

the GIS data, the City will be able to develop an asset management plan to determine the sewer assets that

need to be upgraded or replaced.

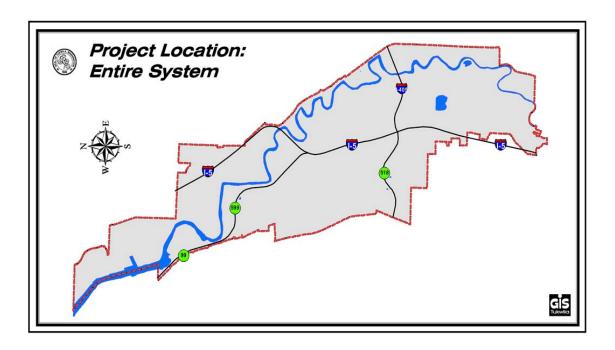
The GIS Inventory will be continually updated, mostly in-house, to improve the accuracy of the existing STATUS:

system.

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

COMMENT: Ongoing project.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	248	75	10	50	20	50	100	50	400	1,003
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	248	75	10	50	20	50	100	50	400	1,003
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	248	75	10	50	20	50	100	50	400	1,003
TOTAL SOURCES	248	75	10	50	20	50	100	50	400	1,003



2021 to 2026

PROJECT: CBD Sanitary Sewer Rehabilitation Project No. 91140203

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

excavation.

If the pipe collapses, the street will have to be excavated and the cost of the repairs will be significant. We JUSTIFICATION:

have had four major pipe failures on Andover Park West and Andover Park East.

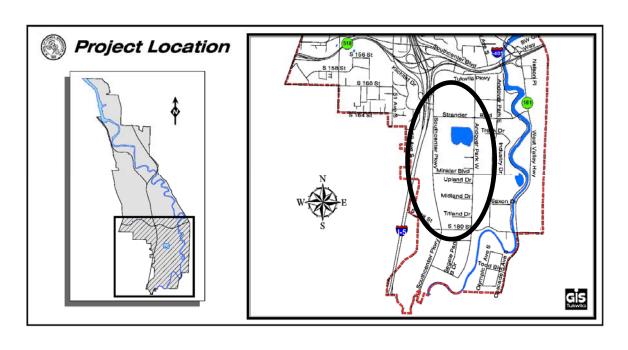
In 2014 and 2015, over 10,500 feet of asbestos sanitary sewer pipe were relined. In 2020 through 2024, STATUS:

15,000 feet of asbestos sewer is scheduled to be relined.

MAINT. IMPACT: Reduced maintenance and repair costs.

A Public Works Trust Fund loan was successfully obtained in 2012 for \$750k. **COMMENT:**

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	436	45	45	50	50	50				676
Land (R/W)	1									1
Const. Mgmt.	429	120	150	120	50	50				919
Construction	2,418	1,100	1,500	1,000	450	450				6,918
TOTAL EXPENSES	3,284	1,265	1,695	1,170	550	550	0	0	0	8,514
FUND SOURCES										
Awarded Grant										0
PW Trust Fund	750									750
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	2,534	1,265	1,695	1,170	550	550	0	0	0	7,764
TOTAL SOURCES	3,284	1,265	1,695	1,170	550	550	0	0	0	8,514



2021 to 2026

PROJECT: Sewer Lift Stations & Generator Upgrades Project No. 90440206

DESCRIPTION: This project will be used to replace/upgrade the seven sewer lift stations and backup generators in phases.

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

maintenance. Generators have a lifespan of 15 years and need to be replaced more frequently than pumps.

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

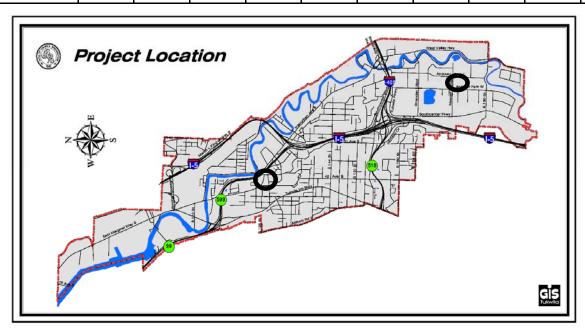
Lift Station No. 4 is scheduled for 2020/2021, and Lift Station No. 3 is scheduled for 2024/2025. Lift Station

No. 5 is in beyond.

MAINT. IMPACT: New pumps will reduce the liability of the existing pumps that are obsolete and prone to fail.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		5	5			20	20		100	150
Generators		50	25			10	10		10	105
Const. Mgmt.		10	10			50	50		100	220
Construction		300	200			400	400		700	2,000
TOTAL EXPENSES	0	365	240	0	0	480	480	0	910	2,475
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	365	240	0	0	480	480	0	910	2,475
TOTAL SOURCES	0	365	240	0	0	480	480	0	910	2,475



2021 to 2026

PROJECT: Sewer Lift Station No. 2 Upgrades Project No. 90440205

DESCRIPTION: Install new pumps, motors, control system, backup generator and 2,700 LF of force main from

Minkler Blvd to Strander Blvd.

JUSTIFICATION: Sewer Lift Station No. 2 upgrade will account for the future full development of Tukwila South.

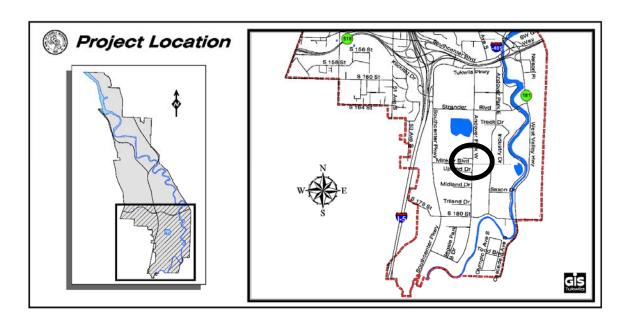
STATUS: Generator replacement, concrete slab, pump upsizing, and replacement of pump's motor control system are

scheduled for 2020/2021

MAINT. IMPACT: Reduce liability if the existing slab breaks the power connection at the sewer lift station.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	102	30							100	232
Land (R/W)										0
Const. Mgmt.		50	20						200	270
Construction	35	800	150						2,000	2,985
TOTAL EXPENSES	137	880	170	0	0	0	0	0	2,300	3,487
FUND SOURCES										
Awarded Grant										0
Proposed Bond/ULID									2,300	2,300
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	137	880	170	0	0	0	0	0	0	1,187
TOTAL SOURCES	137	880	170	0	0	0	0	0	2,300	3,487



2021 to 2026

PROJECT: Sewer Comprehensive Plan Project No. 82040201

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

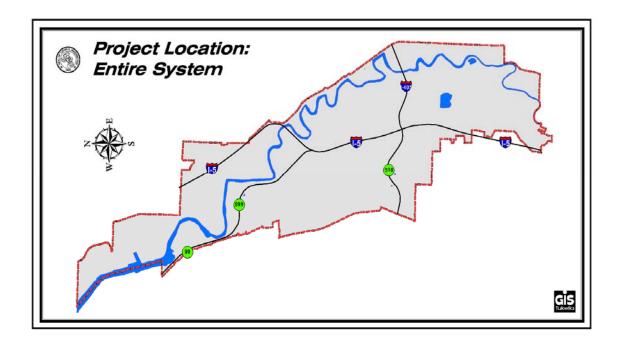
Ecology and Department of Health. Update is required every 6 years.

STATUS: Next update is scheduled for completion in late 2021.

MAINT. IMPACT:

COMMENT: Only the current Sewer Comprehensive Plan expenditures are shown.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		100	150					150	150	550
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	0	100	150	0	0	0	0	150	150	550
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	100	150	0	0	0	0	150	150	550
TOTAL SOURCES	0	100	150	0	0	0	0	150	150	550



2021 to 2026

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:

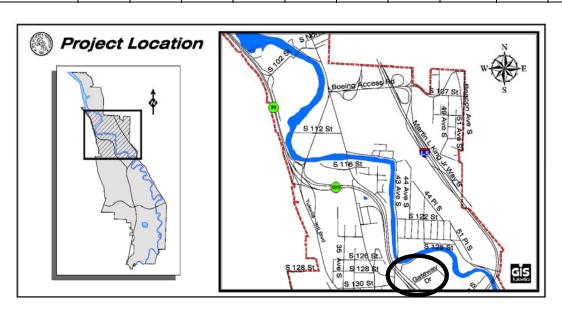
The existing Metro sewer in Interurban Ave South was designed to service the area that is also currently

served by Lift Station No. 9.

STATUS:

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				150	50					200
Land (R/W)										0
Const. Mgmt.				50	150					200
Construction				250	500					750
TOTAL EXPENSES	0	0	0	450	700	0	0	0	0	1,150
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	450	700	0	0	0	0	1,150
TOTAL SOURCES	0	0	0	450	700	0	0	0	0	1,150



2021 to 2026

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

(or new bridge crossing) on Southcenter Blvd.

JUSTIFICATION: Flows have greatly increased with additional connections to the basin from the North Hill apartment

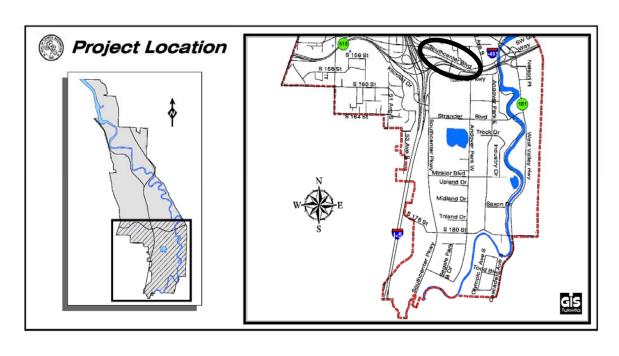
buildings causing the system to be deficient in terms of capacity for peak discharges.

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	Through	Estimated								-
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				200		100	50			350
Land (R/W)										0
Const. Mgmt.							100	50		150
Construction							1,000	500		1,500
TOTAL EXPENSES	0	0	0	200	0	100	1,150	550	0	2,000
FUND SOURCES										
Awarded Grant										0
Bond/PWTF Loan										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	200	0	100	1,150	550	0	2,000
TOTAL SOURCES	0	0	0	200	0	100	1,150	550	0	2,000



2021 to 2026

PROJECT: Sewer Repair at 14438 59th Ave S Project No. 91240202

DESCRIPTION: Replace existing 400 LF of 8" sewer and 2 manholes from Viewcrest Apartments at 14438 59th Ave S.

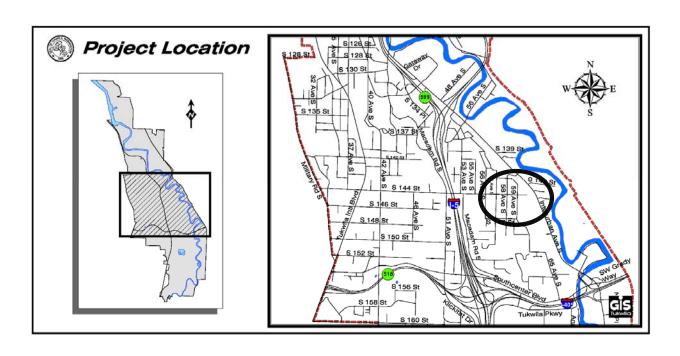
JUSTIFICATION: The existing pipe is located in an unstable hillside and not well supported.

STATUS: Staff will monitor hillside.

MAINT. IMPACT: Service to Viewcrest Apartments would be impacted if there was a landslide.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design								50		50
Land (R/W)								50		50
Const. Mgmt.								50		50
Construction								500		500
TOTAL EXPENSES	0	0	0	0	0	0	0	650	0	650
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	650	0	650
TOTAL SOURCES	0	0	0	0	0	0	0	650	0	650



2021 to 2026

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

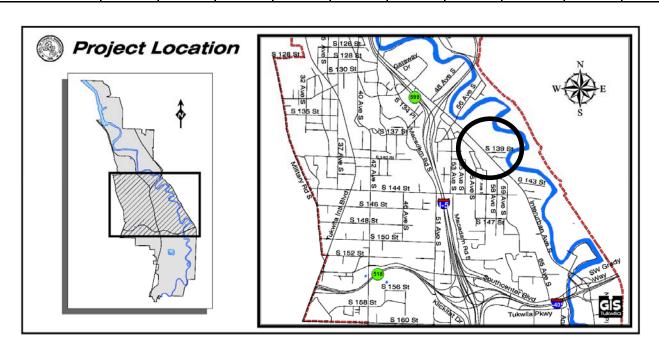
the Foster Green Apartments.

JUSTIFICATION: The existing main has sags and is undersized.

STATUS:

MAINT. IMPACT: Reduced maintenance costs.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design								100		100
Land (R/W)										0
Const. Mgmt.									150	150
Construction									750	750
TOTAL EXPENSES	0	0	0	0	0	0	0	100	900	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	100	900	1,000
TOTAL SOURCES	0	0	0	0	0	0	0	100	900	1,000



2021 to 2026

PROJECT: Future Sewer Lift Station No. 13 Project No. 99740205

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.

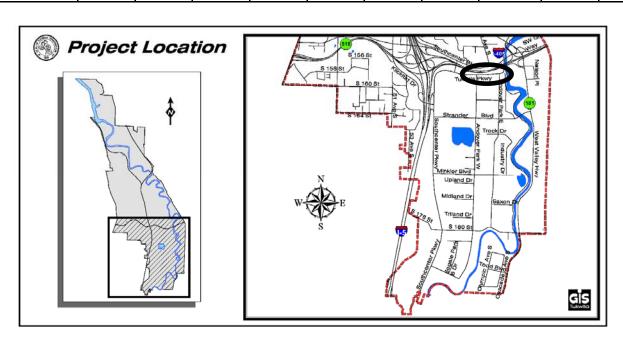
STATUS: Design will be coordinated with WSDOT and Seattle Public Utilities.

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	67					150	150			367
Land (R/W)										0
Const. Mgmt.						50	200	100		350
Construction	10					500	1,000	1,000		2,510
TOTAL EXPENSES	77	0	0	0	0	700	1,350	1,100	0	3,227
FUND SOURCES										
Awarded Grant										0
Bond										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	77	0	0	0	0	700	1,350	1,100	0	3,227
TOTAL SOURCES	77	0	0	0	0	700	1,350	1,100	0	3,227



2021 2026 to

PROJECT: Valley View West Hill Sewer Transfer Area Project No. 81240203

DESCRIPTION: The transfer of City of Tukwila service area to the Valley View Sewer District near 52nd Ave S.

The City of Tukwila has no assets in this area and Valley View Sewer District can better serve this portion JUSTIFICATION:

of the City due to existing topography.

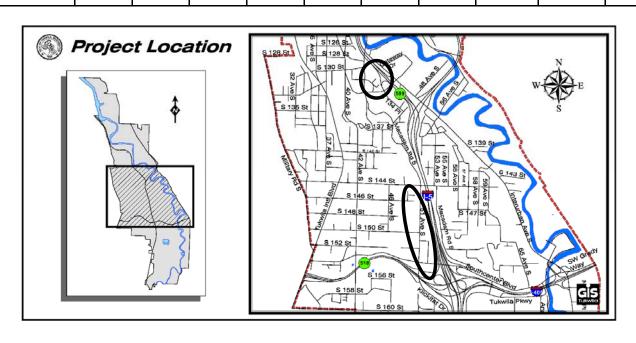
The West Hill area includes 52nd Ave S & S 152nd St, S 151st St, and S 154th St in the Fostoria area STATUS:

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	4									4
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	4	0	0	0	0	0	0	0	0	4
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	4	0	0	0	0	0	0	0	0	4
TOTAL SOURCES	4	0	0	0	0	0	0	0	0	4



2021 to 2026

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.

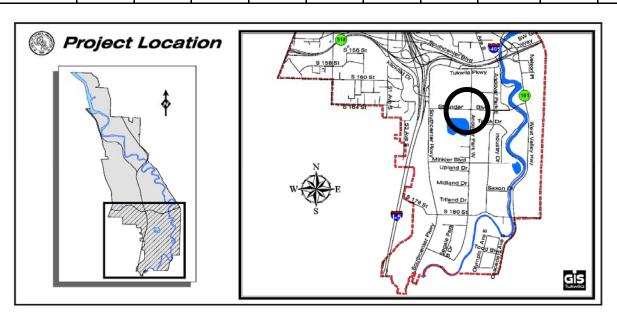
STATUS: A study to repair the wet well is being conducted in 2020.

MAINT. IMPACT: None at this time.

A Sewer bond issue is proposed to cover financing of this project. Coordinate with Southcenter Blvd Sewer

Upgrade and future LS13.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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
Bond									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



2021 to 2026

PROJECT: Andover Park W Sewer Connection to KC Metro Project No. 90540213

The connection to the existing 36" King County Metro line in Strander Blvd and Andover Park W from Lift

Station No. 12 and the City of Tukwila's 12" gravity sewer causes a backwater condition in the City's sewer

line.

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

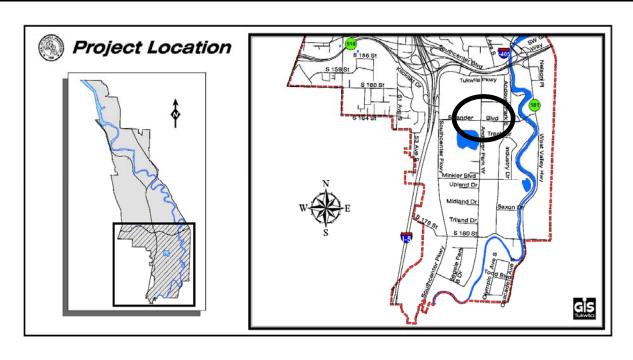
STATUS:

DESCRIPTION:

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

COMMENT: Engineering study will determine potential solution.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									50	50
Land (R/W)										0
Const. Mgmt.									50	50
Construction									200	200
TOTAL EXPENSES	0	0	0	0	0	0	0	0	300	300
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	300	300
TOTAL SOURCES	0	0	0	0	0	0	0	0	300	300



2021 to 2026

PROJECT: Allentown Phase III - 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.

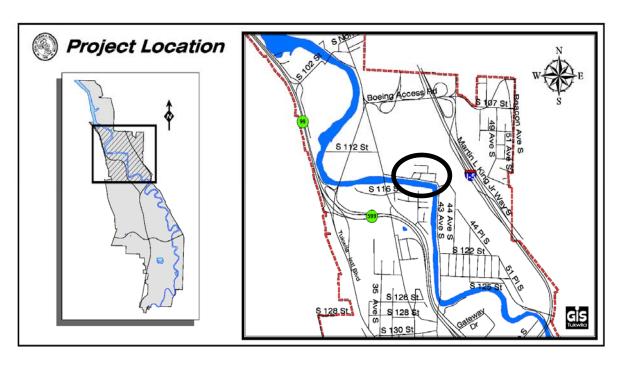
JUSTIFICATION: Existing septic systems are old and failing.

STATUS:

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

COMMENT: Part of the overall improvements in the Allentown area, formerly known as Poverty Hill.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	9								120	129
Land (R/W)										0
Const. Mgmt.									120	120
Construction									1,200	1,200
TOTAL EXPENSES	9	0	0	0	0	0	0	0	1,440	1,449
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	9	0	0	0	0	0	0	0	1,440	1,449
TOTAL SOURCES	9	0	0	0	0	0	0	0	1,440	1,449



2021 to 2026

PROJECT: Ryan Hill - Neighborhood Sewer Revitalization Project No. 99940201

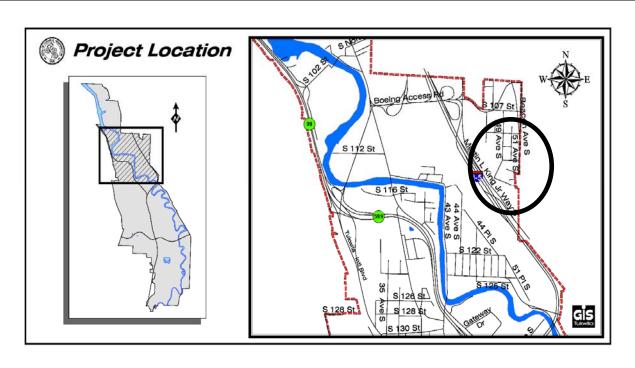
DESCRIPTION: Design and construct sewers from S Ryan Way south to S 113th St.

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

STATUS:

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									200	200
Land (R/W)										0
Const. Mgmt.									200	200
Construction									1,500	1,500
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,900	1,900
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,900	1,900
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,900	1,900





City of Tukwila CAPITAL IMPROVEMENT PROGRAM

tor 2021 - 2026

SURFACE WATER 412 Fund

Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources	After Six Years
78	Annual Small Drainage Program	900	900	900	900	970	970	5,540	0	673
79	Storm Water Quality Retrofit Program	115	3,314	105	105	110	105	3,854	2,160	115
80	NPDES Program	100	50	55	55	60	60	380	110	65
81	WRIA 9 Watershed Planning	20	21	21	21	22	23	128	87	23
82	Green the Green Program	45	145	55	155	40	173	613	150	200
83	Surface Water Monitoring	35	37	37	38	38	39	224	0	39
84	East Marginal Wy S Stormwater Outfalls	1,276	0	0	0	0	0	1,276	842	0
85	Gilliam Creek Fish Barrier Removal	936	536	405	5,952	2,400	0	10,229	7,076	0
86	Tukwila 205 Levee Certification	500	500	650	650	650	650	3,600	600	0
87	Nelson Side Channel	225	240	1,825	0	0	0	2,290	1,550	0
88	Surface Water Comprehensive Plan	200	0	0	0	0	0	200	0	250
89	S 131st PI Drainage Improvements	150	1,000	0	0	0	0	1,150	250	0
90	Riverton Creek Flap Gate Removal	55	0	0	0	0	0	55	50	0
91	Chinook Wind	59	357	0	0	0	0	416	137	0
92	Surface Water GIS Inventory	0	100	0	150	0	0	250	0	0
93	Northwest Gilliam Storm Drainage System	0	100	840	0	0	0	940	0	0
94	Tukwila Pkwy/Gilliam Creek Outfalls	0	0	60	415	0	0	475	0	0
	S 146th St Pipe & 35th Ave S Drainage	0	0	0	0	0	0	0	0	1,066
	Soils Reclamation Facility	0	0	0	0	0	0	0	0	1,375
	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 Rvrbk Stabilization at S 104th St	0	0	0	0	0	0	0	0	595
	TUC Surface Water Conveyance	0	0	0	0	0	0	0	0	541
	Grand Total	4,616	7,300	4,953	8,441	4,290	2,020	31,620	13,012	6,383

^{**} Denotes other funding sources, grants, or mitigation.

Project sheets scheduled beyond 2026 can be found in the City's website under Public Works Capital Improvement Program.

<u>Changes from 2019 to 2021 CIP:</u> <u>Additions</u>

83 Surface Water Monitoring

Surface Water Lift Station Locations

Storm Lift Station No. 15
Storm Lift Station No. 16
Storm Lift Station No. 17

Storm Lift Station No. 18 4225 S 122nd St - Allentown Storm Lift Station No. 19 Fort Dent Park (Parks Dept.)

2021 to 2026

PROJECT: Annual Small Drainage Program Project No. 9xx41201 81241207

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.

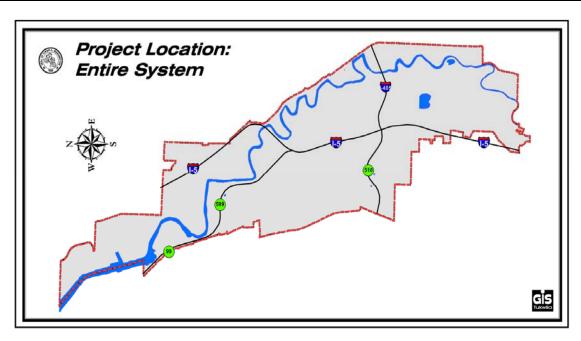
STATUS: Projects for this annual program are taken from Small Drainage Project List.

MAINT. IMPACT: Reduces maintenance.

COMMENT: Ongoing project, only one year shown in first column. Construction expenses may occur over two calendar

years.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	74	92	100	100	100	100	110	110	80	866
Const. Mgmt.	40	68	100	100	100	100	110	110	80	808
Construction	108	515	700	700	700	700	750	750	513	5,436
TOTAL EXPENSES	222	675	900	900	900	900	970	970	673	7,110
FUND SOURCES										
Awarded Grant										0
Proposed Grant	65									65
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	157	675	900	900	900	900	970	970	673	7,045
TOTAL SOURCES	222	675	900	900	900	900	970	970	673	7,110



2021 to 2026

PROJECT: Storm Water Quality Retrofit Program Project No. 91241202

DESCRIPTION: Provide, design, and install water quality testing and improvements at selected drainage locations.

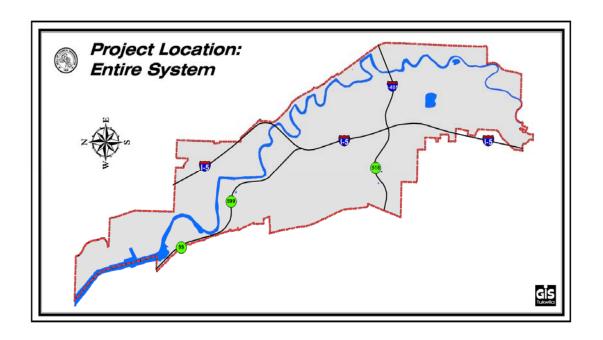
JUSTIFICATION: Most surface water is discharged directly to receiving water bodies untreated.

STATUS: Water quality retrofit has been added to CIP projects since 2015 (Interurban and 53rd Ave S).

MAINT. IMPACT: Expected to increase maintenance.

COMMENT: Combine with other CIP projects for design and construction, where feasible. For 2021, funding for added improvements to the West Valley Highway project. A proposed State DOE grant is listed in 2022.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	41	290	20	20	10	10	15	15	20	441
Land (R/W)		5								5
Const. Mgmt.			15	594	15	15	15	10	15	679
Construction			80	2,700	80	80	80	80	80	3,180
TOTAL EXPENSES	41	295	115	3,314	105	105	110	105	115	4,305
FUND SOURCES										
Awarded Grant	22	222								244
Proposed Grant				2,160						2,160
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	19	73	115	1,154	105	105	110	105	115	1,901
TOTAL SOURCES	41	295	115	3,314	105	105	110	105	115	4,305



2021 to 2026

PROJECT: **NPDES Program** Project No. 99341210

Provide programmatic implementation requirements of NPDES. The Master Drainage Program specifies **DESCRIPTION:**

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.

State NPDES requirements include an annual report, public education and outreach, illicit discharge detection JUSTIFICATION:

and illumination, approved technical standards, staff training, inspections of public and private systems, and

drainage system maps.

All current NPDES requirements have been implemented. LID added to TMC in 2017. STATUS:

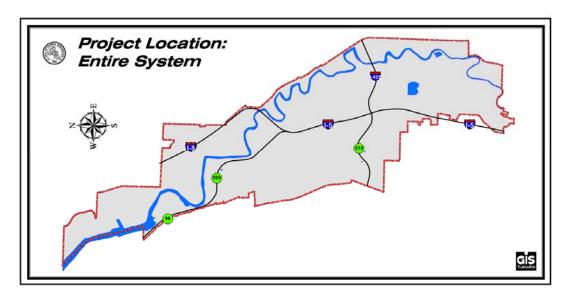
Additional cleaning and documentation will require added staff resources. **MAINT. IMPACT:**

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. Added Smap requirements requiring changes to GIS Mapping to conform with DOE NPDES

standards.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Staff	1,557	222								1,779
Services/Supplies	495	50	100	50	55	55	60	60	65	990
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	2,052	272	100	50	55	55	60	60	65	2,769
FUND SOURCES										,
Awarded Grant	213	50								263
Proposed Grant				50			60			110
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	1,839	222	100	0	55	55	0	60	65	2,396
TOTAL SOURCES	2,052	272	100	50	55	55	60	60	65	2,769



2021 to 2026

PROJECT: WRIA 9 Watershed Planning Project No. 91641205

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

Endangered Species Act (ESA) related project. Services provided by King County Dept. of Natural

JUSTIFICATION: Resources (KCDNRP) under an Interlocal agreement between participating jurisdictions in Water

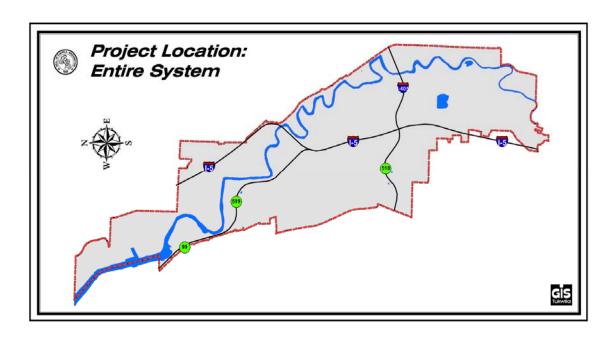
Resource Inventory Area 9 (WRIA 9) and King County.

STATUS: Interlocal Agreement has been adopted by all cities with an extension through 2025.

MAINT. IMPACT: Policies and recommendations will impact maintenance.

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

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	13	20	20	21	21	21	22	23	23	184
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	13	20	20	21	21	21	22	23	23	184
FUND SOURCES										
King Conservation District	ct		13	14	14	15	15	16	16	103
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	13	20	7	7	7	6	7	7	7	81
TOTAL SOURCES	13	20	20	21	21	21	22	23	23	184



2021 2026

PROJECT: Green the Green Program Project No. 91641202

Interdepartmental effort to provide trees along the Green River and its tributaries in order to provide shade **DESCRIPTION:**

and cooler water temperatures to threatened salmon and steelhead.

WRIA 9 has identified warm water temperatures as an impediment to salmon recovery, and has also started JUSTIFICATION:

a funding program called, "ReGreen the Green" which aims to support revegetation projects along the river.

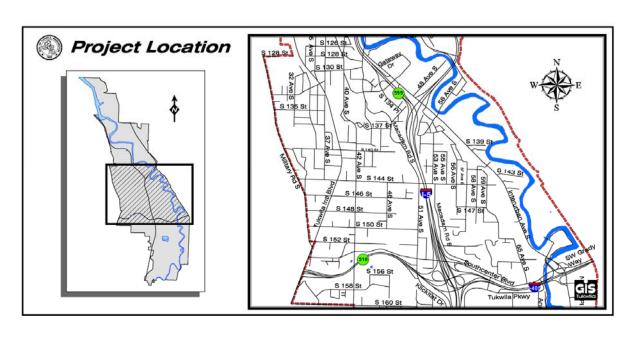
CIP utilized for restoration at NC Machinery & Southcenter Plaza. Planting completed and maintenance began STATUS:

in 2020. Other opportunities are being identified in a collaborative effort between Public Works and DCD.

MAINT. IMPACT: Expected to increase maintenance.

Grant funding ongoing. Funding to date has come from WRIA9, King Co., and the Rose Foundation. **COMMENT:**

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	30	5	20	5	20	5	20	5	30	140
Land (R/W)			5		5			3	5	18
Monitoring		10	20	20	30	30	20	45	45	220
Const. Mgmt.	2	7		20		20		20	20	89
Construction	45	136		100		100		100	100	581
TOTAL EXPENSES	77	158	45	145	55	155	40	173	200	1,048
FUND SOURCES										
Awarded Grants KC	19	113								132
Proposed Grants				50		50		50	50	200
Rose Foundation	13	12								25
Mitigation Expected										0
City Oper. Revenue	45	33	45	95	55	105	40	123	150	691
TOTAL SOURCES	77	158	45	145	55	155	40	173	200	1,048



2021 to 2026

PROJECT: Surface Water Monitoring Project No. 9xx41201 81241207

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

JUSTIFICATION: Provide required mitigation monitoring and corrections for completed CIP projects to ensure permit

requirements are being met.

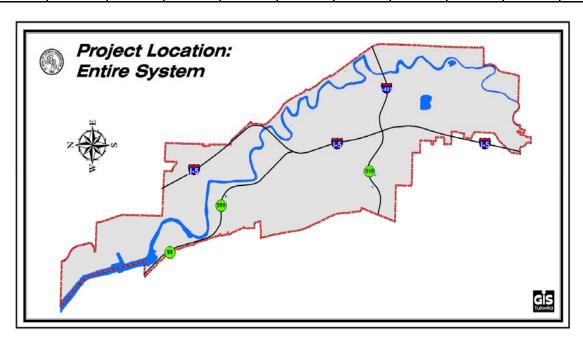
STATUS: New Project for 2021-2026 CIP.

MAINT. IMPACT: Reduces maintenance.

COMMENT: Ongoing project, only one year shown in first column. Construction expenses may occur over two calendar

years.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	74									74
Streamgages	32	35	35	37	37	38	38	39	39	330
Monitoring	40									40
Construction	108									108
TOTAL EXPENSES	254	35	35	37	37	38	38	39	39	552
FUND SOURCES										
Awarded Grant										0
Proposed Grant	65									65
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	189	35	35	37	37	38	38	39	39	487
TOTAL SOURCES	254	35	35	37	37	38	38	39	39	552



2021 to 2026

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: Design completed and approved by the Department of Ecology. Construction is anticipated to begin in

September 2020.

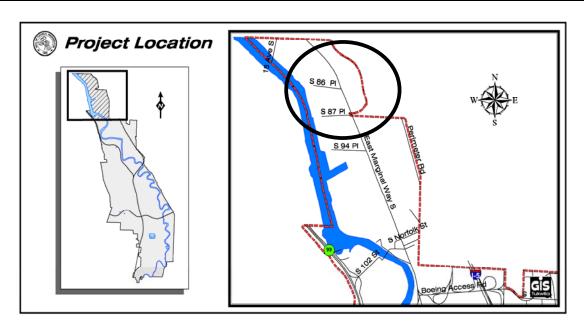
MAINT. IMPACT: Clarifies maintenance responsibility and will ensure reliability of system.

City adopted the Z Line in 2015. Construction includes pipe lining, installation of water quality and connecting

COMMENT: the Jorgenson drainage area to Boeing's Z Line. DOE design and construction grant awarded in 2018 for

\$1.1m.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	265	45								310
Monitoring	31	11	11							53
Const. Mgmt.		50	265							315
Construction		300	1,000							1,300
TOTAL EXPENSES	296	406	1,276	0	0	0	0	0	0	1,978
FUND SOURCES										
Awarded Grant RCO	164	100	842							1,106
KCFCD		50								50
Proposed Grant										0
Mitigation Expected										0
Utility Revenue	132	256	434	0	0	0	0	0	0	822
TOTAL SOURCES	296	406	1,276	0	0	0	0	0	0	1,978



2021 to 2026

PROJECT: Gilliam Creek Fish Barrier Removal Project No. 99830105

DESCRIPTION:

Construct fish passage improvements at existing flap gate and restore salmonid habitat; replace flap gate

which may include a self-regulating tide gate or flood wall.

JUSTIFICATION: Enable fish access to lower Gilliam Creek under wider range of flow conditions; fish barrier per WDFW and

City; WRIA 9 salmon habitat project.

STATUS: Analysis of lower Gilliam Creek is being conducted in 2018 to determine the best solution for fish passage

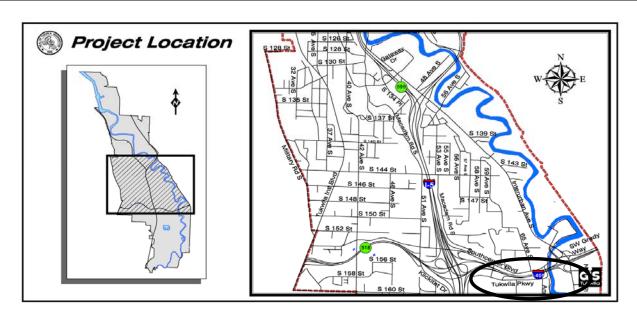
and to address potential flooding.

MAINT. IMPACT: Likely a shift in maintenance commitments with potential elimination of flapgate maintenance.

COMMENT: In 2020, SRFB listed as Project of Concern, WRIA pulling funding from this cycle; BA Fish Barrier Board -

scored 63 of 94; outcomes yet to be determined; \$100K allocated in CWM via WRIA 9.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	60		936	536	405					1,937
Land (R/W)										0
Monitoring										0
Const. Mgmt.						752	400			1152
Construction						5,200	2,000			7,200
TOTAL EXPENSES	60	0	936	536	405	5,952	2,400	0	0	10,289
FUND SOURCES										
Awarded Grant										0
Proposed Grant			708	350	258	4,760	1,000			7,076
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	60	0	228	186	147	1,192	1,400	0	0	3,213
TOTAL SOURCES	60	0	936	536	405	5,952	2400	0	0	10,289



2021 to 2026

PROJECT: Tukwila 205 Levee Certification Project No. 91341203

DESCRIPTION: Reconstruct the Tukwila 205 Levee to provide 500-year level of flood protection and obtain levee certification.

The US Army Corps of Engineers no longer provides levee certification services to federally authorized levees. The existing certification expired in August 2013. Certification is required for the Federal Emergency

Management Agency to accreditate the levee system as providing a 100-year level of flood protection. A

study of the Tukwila 205 Levee found approximately 80% of the levee could not be certified in its current

condition and will require repair or reconstruction.

STATUS: A levee assessment has been completed.

JUSTIFICATION:

COMMENT:

MAINT. IMPACT: Certification process is expected to lead to additional levee repair projects that are required to meet the

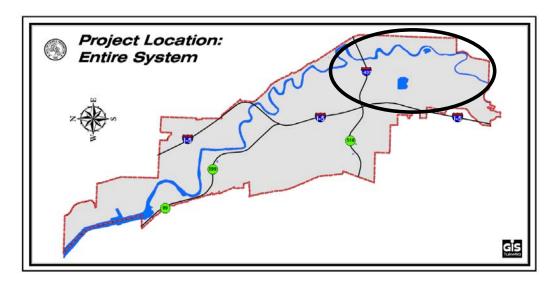
certification criteria. Certification is valid for a 10-year period.

The City has petitioned the King County Flood Control District to make levee improvements to upgrade the 205 Levee to provide a minimum of 100-year level of protection, and where construction is needed, construct to a 500-year level of protection. KCFCD has agreed to begin design of several projects in 2020, which will take

approximately 15 years to complete and will require extensive work with the City of Tukwila and property owners.

A full time employee to monitor this project will be required and listed in 2021 through 2026.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Certification Phase I	350									350
Certification Phase II	229		500	500	500	500	500	500		3,229
Design										0
Const. Mgmt.					150	150	150	150		600
Construction										0
TOTAL EXPENSES	579	0	500	500	650	650	650	650	0	4,179
FUND SOURCES										
KC Flood Control	236				150	150	150	150		836
Proposed Grants										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	343	0	500	500	500	500	500	500	0	3,343
TOTAL SOURCES	579	0	500	500	650	650	650	650	0	4,179



2021 2026

PROJECT: **Nelsen Salmon Habitat Side Channel** Project No. 91641203

Create an off-channel salmon rearing habitat side channel by connecting a segment of historic river **DESCRIPTION:**

channel with the Green River.

JUSTIFICATION: WRIA 9 has identified this project a proposed action in the Salmon Habitat Plan.

The project area is primarily within State lands, but the intent is to transfer to City. The project may take place STATUS:

under an aquatic lease (DNR), depending on timing. Grant application for design funding submitted to Floodplains

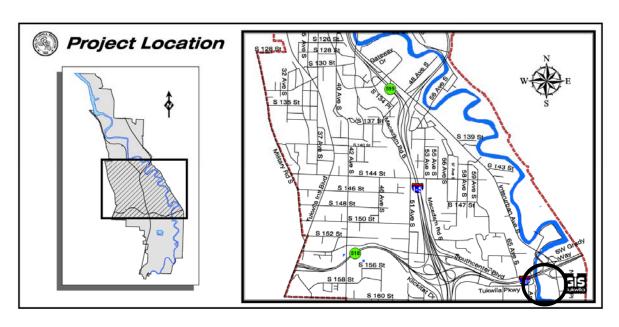
in 2020 with a low probability of success.

Expected to increase maintenance **MAINT. IMPACT:**

Property acquisition to the north could create the opportunity for a side channel and additional flood storage, or **COMMENT:**

potentially combine this with Gilliam Creek Fish Barrier project depending on funding source feedback.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		50	220	240						510
Land (R/W)		5	5							10
Monitoring										0
Const. Mgmt.					385					385
Construction					1,440					1,440
TOTAL EXPENSES	0	55	225	240	1,825	0	0	0	0	2,345
FUND SOURCES										
Awarded Grant										0
Proposed Grant			100	218	1,232					1,550
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	0	55	125	22	593	0	0	0	0	795
TOTAL SOURCES	0	55	225	240	1,825	0	0	0	0	2,345



2021 to 2026

PROJECT: Surface Water Comprehensive Plan

Project No. 82141202

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.

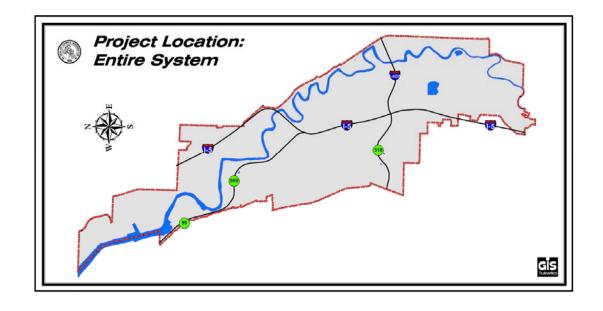
STATUS:

The Surface Water Comprehensive Plan was completed in 2003 and updated in 2013. Future updates are planned on a 7-year cycle with the next update in 2021.

MAINT. IMPACT:

COMMENT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	163		200						250	613
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	163	0	200	0	0	0	0	0	250	613
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	163	0	200	0	0	0	0	0	250	613
TOTAL SOURCES	163	0	200	0	0	0	0	0	250	613



2021 to 2026

PROJECT: S 131st Place Drainage Improvements Project No. 91641204

Design and replace an existing 36" culvert under S. 131st Pl. Raise the roadway approximately 18" and/or **DESCRIPTION:**

provide a concrete wall or other means to keep Southgate Creek within its banks during storm events.

Southgate Creek overtops its bank several times per year during storm events and runs through private property. JUSTIFICATION:

Debris is deposited within a private driveway and storm system.

Maintenance is performed annually on the creek to remove excess sedimentation to reduce the likelihood STATUS:

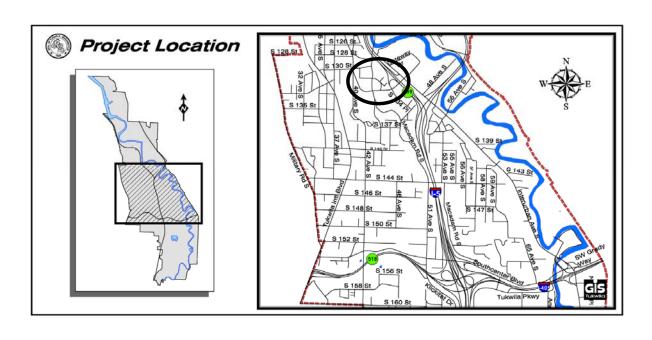
of flooding.

Reduce the frequency of stream sediment removal and storm cleanup. **MAINT. IMPACT:**

Project will require an HPA. Will consider combining with a future overlay project to reduce overall costs. **COMMENT:**

A grant request for \$200K was submitted to the KCFCD in 2020.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design		100	150							250
Land (R/W)										0
Const. Mgmt.				150						150
Construction				850						850
TOTAL EXPENSES	0	100	150	1,000	0	0	0	0	0	1,250
FUND SOURCES										
Awarded Grant										0
Proposed Grant			100	150						250
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	0	100	50	850	0	0	0	0	0	1,000
TOTAL SOURCES	0	100	150	1,000	0	0	0	0	0	1,250



2026 2021 to

PROJECT: Riverton Creek Flap Gate Removal Project No. 99830103

Remove two culverts and flap gates that confluence with the Duwamish River; daylight creek, install trail bridge

over creek, habitat improvements and planting for 1,200 lineal feet of creek, inc 1/4 acre backwater wetland **DESCRIPTION:**

habitat and 400 ft of river; associated structural improvements for TIB roadway and adjacent commercial

property.

Increase available salmonid rearing habitat and increase flood refuge in lower Duwamish River. JUSTIFICATION:

Improve fish access to Riverton Creek and enhance salmon rearing and resting area.

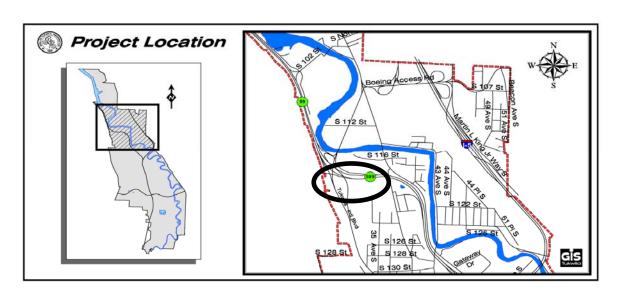
STATUS: Project construction began in 2020.

MAINT. IMPACT: Expected to increase maintenance.

Construction funding from the State RCO Salmon Recovery Funding Board, King County Cooperative Watershed Management, King County Opportunity Funds, the WRIA 9 Re-green the Green Program and City Surface Water **COMMENT:**

Funds.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	391									391
Land (R/W)										0
Monitoring			25							25
Const. Mgmt.		200	5							205
Construction		1,654	25							1,679
TOTAL EXPENSES	391	1,854	55	0	0	0	0	0	0	2,300
FUND SOURCES										
Awarded Grant RCO	116	781								897
King County Grant		240	50							290
People for Puget S	30									30
Mitigation Expected										0
Utility Revenue	245	833	5	0	0	0	0	0	0	1,083
TOTAL SOURCES	391	1,854	55	0	0	0	0	0	0	2,300



2021 to 2026

PROJECT: Chinook Wind Project No. 91441202

King County purchased site and will restore it as a salmon estuary and passive park in partnership with the City.

DESCRIPTION: City CIP project is to develop public access and maintenance trail as project is slated to be turned over to

the City in the future. Plan is to connect trail through PW shops to Duwamish Gardens.

The WRIA 9 Salmon Recovery Plan recommends creating 20-acres of off-channel habitat within the

JUSTIFICATION: Duwamish Transition Zone and lists this section of the river as critical habitat for salmon recovery

within the Green/Duwamish Watershed.

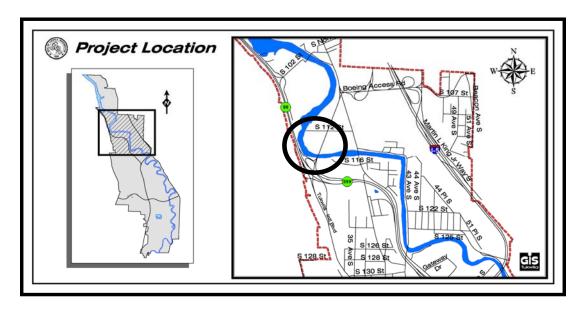
STATUS: King County construction slated to begin in 2021. City construction will be a separate contract, to start in 2022.

MAINT. IMPACT: Passive park will require additional maintenance.

COMMENT: Grant funding for County project is from the KC fee in-lieu mitigation program and KCD. City CIP has 50% RCO

ALEA funding.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	21	44	44							109
Land (R/W)	52	10								62
Monitoring		15	15	15						45
Const. Mgmt.				79						79
Construction	1			263						264
TOTAL EXPENSES	74	69	59	357	0	0	0	0	0	559
FUND SOURCES										
Awarded Grant RCO		20	20	117						157
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
City Oper. Revenue	74	49	39	240	0	0	0	0	0	402
TOTAL SOURCES	74	69	59	357	0	0	0	0	0	559



2021 to 2026

PROJECT: Surface Water GIS Inventory Project No. 90241201 80241201

The GIS (Geographic Information Systems) inventory establishes citywide as-built drawings for the public

DESCRIPTION: 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.

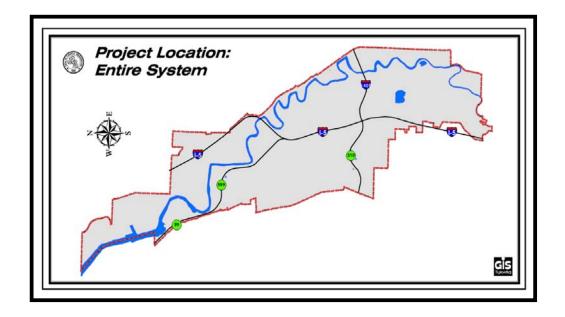
STATUS: GIS mapping was completed citywide in 2013. Future contracts will keep maps up to date as projects

change the existing system. Combined Asset Management System scheduled for 2017.

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	1,673	100		100		150				2,023
Land (R/W)										0
Const. Mgmt.										0
Construction										0
TOTAL EXPENSES	1,673	100	0	100	0	150	0	0	0	2,023
FUND SOURCES										
Awarded Grant	218									218
Proposed Grant										0
Mitigation Actual	100									100
Mitigation Expected										0
Utility Revenue	1,355	100	0	100	0	150	0	0	0	1,705
TOTAL SOURCES	1,673	100	0	100	0	150	0	0	0	2,023



2021 to 2026

PROJECT: Northwest Gilliam Basin Storm Drainage System Project No. 90341206

Upgrade existing storm drainage system. Provide water quality treatment manholes at the downstream **DESCRIPTION:**

end of the retrofitted drainage systems. Provide asphalt overlay and extruded asphalt curb for all streets.

Reduces right-of-way and private property flooding by increasing the hydraulic capacity of the existing JUSTIFICATION:

storm drainage system. Water quality manholes remove sediment and oil from street runoff.

S 146th St was completed in 2009 and S 150th in 2015 with Thorndyke Safe Routes to School. Remaining streets include S 148th St and S 152nd St.

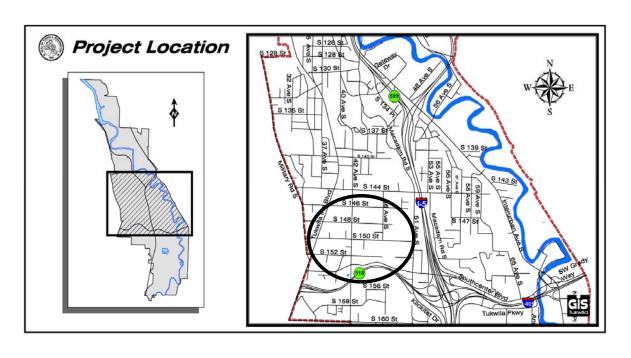
MAINT. IMPACT: Expected to decrease maintenance.

Where feasible, combine with future water quality and overlay projects to reduce costs and construction COMMENT:

impact.

STATUS:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design				100						100
Land (R/W)										0
Const. Mgmt.					40					40
Construction					800					800
TOTAL EXPENSES	0	0	0	100	840	0	0	0	0	940
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	100	840	0	0	0	0	940
TOTAL SOURCES	0	0	0	100	840	0	0	0	0	940



2021 to 2026

PROJECT: Tukwila Parkway/Gilliam Creek Surface Water Outfalls Project No. 91241205

Install a new 84" manhole structure on the existing 48" Andover Park W/Tukwila Parkway pipe and a **DESCRIPTION:**

72" manhole structure on the 30" pipe west of Andover Park E/Tukwila Parkway and provide slide gates

with discharge ports.

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. JUSTIFICATION:

This results in a backwater condition within the City pipes for several hundred feet and prevents inspection and

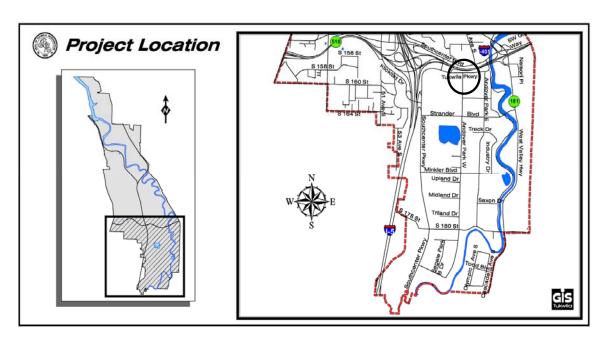
cleaning of those pipes.

Maintenance inspected system in 2015 and determined pipes are in adequate condition. 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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design					60					60
Land (R/W)										0
Const. Mgmt.						65				65
Construction						350				350
TOTAL EXPENSES	0	0	0	0	60	415	0	0	0	475
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	60	415	0	0	0	475
TOTAL SOURCES	0	0	0	0	60	415	0	0	0	475



2021 to 2026

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.

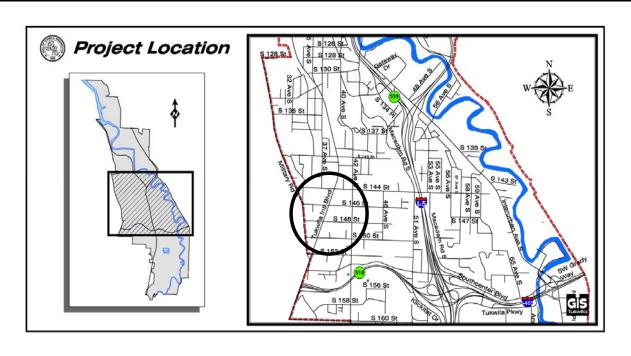
JUSTIFICATION: Reduce right-of-way and private property flooding by increasing the capacity of the storm drainage system.

STATUS: Maintenance is monitoring area during storm events.

MAINT. IMPACT: Expanded system will require additional maintenance.

COMMENT:

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design									166	166
Land (R/W)										0
Const. Mgmt.									150	150
Construction									750	750
TOTAL EXPENSES	0	0	0	0	0	0	0	0	1,066	1,066
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	0	0	0	0	0	0	0	0	1,066	1,066
TOTAL SOURCES	0	0	0	0	0	0	0	0	1,066	1,066



2021 to 2026

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:

MAINT. IMPACT: Expected to decrease maintenance.

COMMENT: Will be combined with Public Works Shops.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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	0	0	0	1,375	1,985
FUND SOURCES										
Awarded Grant										0
Bond										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	610	0	0	0	0	0	0	0	1,375	1,985
TOTAL SOURCES	610	0	0	0	0	0	0	0	1,375	1,985

^{*} Note: Site Location is still under consideration.

2021 to 2026

PROJECT: S 143rd Street Storm Drainage System Project No. 98641222

Design and construct closed pipe drainage along S 143rd St and S 143rd PI. Provide water quality manhole **DESCRIPTION:**

and a flap gate at the outlet. Convert existing drainage ditch, located on private property, to a bioswale.

New conveyance system will reduce flooding in right-of-way and private property. Bioswale will treat JUSTIFICATION:

surface water before it is routed to the Duwamish River. Flap gate will help prevent flooding at high levels.

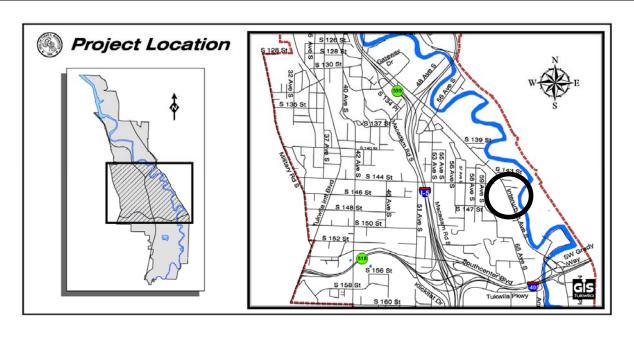
STATUS: Interim pipe and pavement installed is directing drainage from road and reducing ponding.

Expected to have no change in maintenance. **MAINT. IMPACT:**

Re-evaluate this project based on current need. Interim solution installed and appears to be working COMMENT:

adequately for long term goal. Coordinate with S 143 St. Project (Interurban - Duwamish).

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

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.

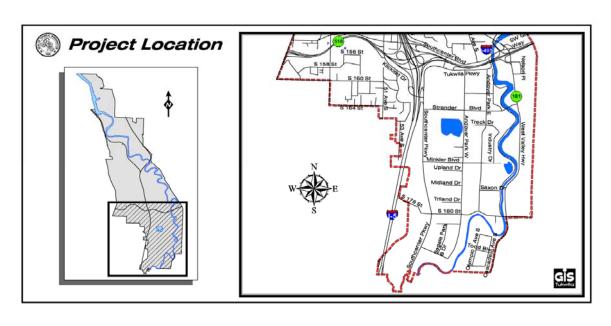
JUSTIFICATION: This project provides the final link of the P-1 interceptor line serving Nelsen PI/Longacres drainage basin.

STATUS: Will require coordination with BNRR on who's responsible for pipe under railroad tracks.

MAINT. IMPACT:

COMMENT: Evaluate replacing 18" pipe section under the Small Drainage Program.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

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).

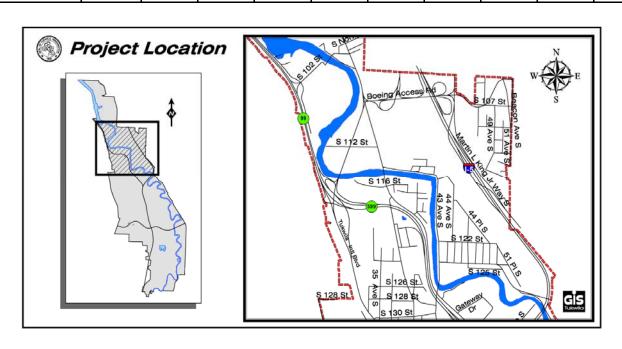
JUSTIFICATION: Riverbank failures subject adjacent streets to sloughing and create the potential for utility failures.

STATUS: Monitoring the area for signs of failure; Considering opportunities for habitat restortion

MAINT. IMPACT: Reduction of maintenance if sloughing is controlled.

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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



2021 to 2026

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 also and are inspected since installation.

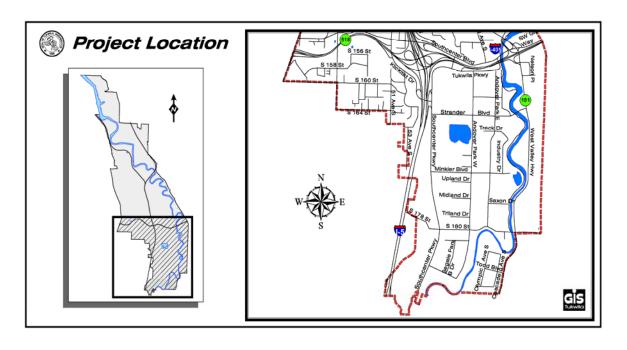
cleaned or inspected since installation.

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	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	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 IMPROVEMENT PROGRAM

for 2021 - 2026

GOLF COURSE ENTERPRISE FUND 411

CIP Page #	PROJECT TITLE	2021	2022	2023	2024	2025	2026	TOTAL	**Other Sources
97	Foster Golf Links General Improvements	50	50	84	88	90	92	454	0
	Grand Total	50	50	84	88	90	92	454	0

^{**} Denotes other funding sources, grants, or mitigation.

Changes from 2019 to 2021 CIP:

None.



2021 to 2026

PROJECT: Foster Golf Links General Improvements Project No. Varies

DESCRIPTION: Provide annual improvements to the golf course and facilities, including greens, tees, drainage, irrigation, and

facility lifecycle improvements as provided by golf revenues after operating costs.

JUSTIFICATION: Improvements are part of the plan to improve the playability of the course and maintenance of the clubhouse.

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. Funding provides resources for in-house and contracted work to complete major maintenance and lifecycle replacement projects.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Engineering										0
Course Improvements	35	31	25	25	42	44	45	46	48	341
Club House Maint.			25	25	42	44	45	46	48	275
TOTAL EXPENSES	35	31	50	50	84	88	90	92	96	616
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Golf Revenue	35	31	50	50	84	88	90	92	96	616
TOTAL SOURCES	35	31	50	50	84	88	90	92	96	616

Clubhouse Maintenance	2021	2022	2023	2024	2025	2026	Totals
INTERIOR CARPET - LOBBY/HALLWAY	15,000						15,000
NTERIOR CARPET - GOLF SHOP	10,000						10,000
EXTERIOR PAINT	32,960						32,960
BATHROOM REMODEL	36,050						36,050
Outside bathroom Updates	10,300						10,300
NTERIOR PAINT - ALL		42,436					42,436
HVAC	15,450	15,914	16,391	16,883	45,705	17,911	128,254
Clubhouse Maintenance Totals	119,760	58,350	16,391	16,883	45,705	17,911	275,000
Course Improvements	2021	2022	2023	2024	2025	2026	Totals
Annual Top Dressing	15,000	15,450	15,914	16,391	16,883	17,389	97,027
Orainage Hole 12	10,300						10,300
Bunker Improvements Hole 15		5,305					5,305
Bunker Improvements Hole 12	5,150						5,150
Bunker Improvements Hole 14			5,464				5,464
Green Improvments Hole 1			54,636				54,636
Tee Improvements Hole 1	10,300						10,300
Tee Improvements Hole 5		10,609					10,609
ee Improvements Hole 7			10,927				10,927
ee Improvements Hole 16				11,255			11,255
8th Hole Pump Replacement	10,300						10,300
ron Gate (Maintenance to Golf Shop)			62,889				62,889
/ideo Montoring System	8,240						8,240
PA System Hole 1/10	5,150						5,150
Cart Cover at Golf Shop					11,593		11,593
Entrance Sign			21,855				21,855
Course Improvement Totals	64.440	31,364	171.685	27.646	28,476	17.389	341.000

