## BUDGET MANAGEMENT REPORT QUARTER 4, 2022



KING COUNTY
OFFICE OF PERFORMANCE, STRATEGY
AND BUDGET

### Budget Management Report Quarter 4, 2022

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Office of Performance, Strategy & Budget Chinook Building 401 Fifth Avenue, Suite 810 Seattle, WA 98104

March 31, 2023

The Honorable Dave Upthegrove Chair, King County Council Room 1200 C O U R T H O U S E

#### Dear Councilmember Upthegrove:

I am pleased to submit to you the fourth quarter 2022 Budget Management Report. This report presents fund level revenues and expenditures through December 31, 2022, and updates financial plans for funds which have been through financial monitoring for the quarter. It also includes reports for risk monitored projects, baselined projects, emergent need contingency use and grants contingency use projects.

#### Fourth Quarter General Fund Analysis

#### Revenues

- Actual revenues through 2022 Q4 were \$2,187.2 M, which is 101.2 percent of the current budget. With the county completing the 2021-22 biennium as of December 31, 2022, this results in revenues aligning well with planned collections.
- Estimated 2021-2022 biennial revenues are about \$299.7 M higher than the adopted budget. The current estimate includes the following adjustments:
  - \$70.6 M in additional sales tax and \$5.9 M in additional property tax, based on the August OEFA forecast.
  - \$186.8 M in additional federal revenue from the CRF (Coronavirus Relief Fund) and CLFR (Coronavirus Local Fiscal Recovery Fund) associated with COVID 6, COVID 7, COVID 8, and COVID 9 supplemental ordinances.
  - o \$16.9 M in additional state revenue from the Blake court case decision cost reimbursements and one-time state distributions.
  - \$5.6 M decrease in fees, fines, and transfers, and lower property tax interest collections due to a change in State law for how penalties and interest on delinquent property taxes are collected.
  - \$3.0 M decrease in charges for services for RALS (Records and Licensing Services) and lower actual collections of Right of Way charges in unincorporated King County.
  - o \$7.1 M increase in other taxes and \$21.1 M increase in interest.

#### **Expenditures**

- Actual expenditures through 2022 Q4 were \$2,058.4 M, which is 91.5 percent of the current budget and less than expected since the County is 100 percent of the way through the biennium.
- Estimated expenditures as of 2022 Q4 are \$2,058.4 M, which is \$161.2 M higher than the adopted budget:
  - Adopted and pending budget supplementals increased appropriations by \$351.8 M.
  - The current underexpenditure (UE) assumption of \$40 M, is \$6.7 M higher than the 2021-2022 adopted budget assumption. The UE assumption decreased by \$35 M from the third quarter. The decrease is due to a methodology change in how UE is presented in the General Fund financial plan. In prior versions, individual expenditure line items remained at budgeted levels, and all underspend was included in the UE line. For the fourth Quarter, the estimated CLFR Fund underspend amounts were removed from budgeted expenditures and the UE assumption in equal amounts. This reduced the estimated under expenditure budget assumption to \$40 M.

As a result of these current estimates, the projected 2021-2022 ending fund balance is \$283.8 M, which is a \$63.3 M increase from the third quarter 2022 report.

- The estimated undesignated fund balance of the General Fund is \$61.9 M, which is approximately eight percent of estimated annual revenues less intergovernmental receipts and interfund transfers. This undesignated fund balance is above the six percent minimum fund balance reserve policy and meets the eight percent maximum of the policy.
- The Rainy Day Reserve is maintained as a separate fund at approximately \$21.0 M and is \$.3 M higher than the 2021-2022 adopted budget assumption. The Rainy Day Reserve decreased by \$1.4 M from the third quarter. This resulted from \$5.9 M being appropriated in the Rainy Day Reserve Fund in 2021-2022. Through the third quarter, about \$4.3 M of that had been spent, and agencies were able to bill out the remaining appropriation during Q4.

A list of additional financial plans for funds that were monitored in the fourth quarter financial monitoring process is attached to this letter and can be found on SharePoint here: King County Fund List. These financial plans will become available on SharePoint as fourth quarter financial monitoring is completed for each fund. More detailed information is available in the financial system of record. Performance, Strategy and Budget staff are also available to address specific questions.

This budget report supports the King County Strategic Plan goal of efficient, accountable regional and local government.

This report required approximately 90 staff hours to produce, costing approximately \$7,500.

If your staff have any questions or comments, please contact me at (206) 263-9687.

The Honorable Dave Upthegrove March 31, 2023 Page 3

Sincerely,

Dwight Dively Director

Enclosure

cc: King County Councilmembers

ATTN: Stephanie Cirkovich, Chief of Staff

Melani Pedroza, Clerk of the Council

Shannon Braddock, Chief of Staff, Office of the Executive Karan Gill, Deputy Chief of Staff, Office of the Executive

Mina Hashemi, Council Relations Director, Office of the Executive Dwight Dively, Director, Office of Performance, Strategy and Budget

Elected Officials
Department Directors

Budget Managers and Analysts, Office of Performance, Strategy and

Budget

# 4th Quarter 2022 Budget and Management Report Funds and Appropriations Scheduled for Financial Monitoring for 4th Quarter 2022

### **General Fund Appropriations Monitored in 4th Quarter 2022**

RECORDS AND LICENSING SERVICES
DEPARTMENT OF ASSESSMENTS
DEPARTMENT OF ELECTIONS
DEPARTMENT OF JUDICIAL ADMINISTRATION
SUPERIOR COURT

#### **Operating Funds Monitored in 4th Quarter 2022**

00000010	GENERAL FUND
000001030	COUNTY ROAD FUND
000001060	VETERANS RELIEF
000001070	DEVELOPMENTAL DISABILITY
000001090	RECORDER'S O & M FUND
000001120	BEHAVIORAL HEALTH
000001135	MIDD (Mental Illness and Drug Dependency)
000001143	VETERANS, SENIORS, AND HUMAN SVCS LEVY
000001170	ARTS & CULTURAL DEV FUND
000001180	LODGING TAX
000001200	TREASURERS O & M
000001211	SWM (Surface Water Management)
000001280	LOCAL HAZARDOUS WASTE FD
000001311	NOXIOUS WEED CONTROL
000001451	PARKS AND RECREATION
000001454	PARKS RECREATION TRAILS AND OPEN SPACE LEVY
000001471	HISTORICAL PRESERVATION AND HISTORICAL PROGRAMS
000001511	PUGET SOUND EMERGENCY RADIO NETWORK LEVY
000001800	PUBLIC HEALTH
000002140	GRANTS TIER 1
000002460	HOUSING AND COMMUNITY DEVELOPMENT
000004531	INSTITUTIONAL NETWORK OPERATING
000004551	LINK RISK FUND
000005531	DEPARTMENT OF INFORMATION TECHNOLOGY OPERATING

# 4th Quarter 2022 Budget and Management Report Funds and Appropriations Scheduled for Financial Monitoring for 4th Quarter 2022

#### **Capital Improvement Program Funds Monitored in 4th Quarter 2022** 000003160 PARKS RECREATION AND OPEN SPACE 000003240 DCHS TECHNOLOGY CAPITAL FUND SURFACE WATER MANAGEMENT CONSTRUCTION 000003292 000003310 LONG-TERM LEASES 000003350 YOUTH SERVICES FACILITIES CONSTRUCTION 000003361 PUGET SOUND EMERGENCY RADIO NETWORK CAPITAL 000003461 **REGIONAL JUSTICE CENTER PROJECTS** 000003581 PARKS CAPITAL 000003760 UNINCORPORATED KING COUNTY CAPITAL INFORMATION TECHNOLOGY SERVICES CAPITAL 000003771 000003781 DEPARTMENT OF INFORMATION TECHNOLOGY CAPITAL

	2019-2020 Actuals <sup>*</sup>	2021-2022 Adopted Budget <sup>*</sup>	2021-2022 Current Budget*	2021-2022 Biennial-to-Date Actuals	2021-2022 Estimated	2023-2024 Projected	2025-2026 Projected
BEGINNING FUND BALANCE	138.6	171.1	174.2	174.2	174.2	283.8	122.1
REVENUES*							
Property Tax*	736.5	777.6	783.5	783.5	783.5	821.2	857.6
Sales Tax*	306.2	289.0	359.5	359.5	359.5	381.2	406.7
Federal Revenue	109.9	15.9	202.5	202.7	202.7	81.9	15.4
State Revenue	39.5	35.0	51.3	51.9	51.9	43.7	41.9
Fines, Fees, Transfers	147.9	182.3	172.2	176.7	176.7	178.6	155.2
Charges for Services	561.6	572.0	561.7	569.0	569.0	660.7	687.6
Other Taxes	8.3	8.1	15.2	15.2	15.2	11.0	11.2
Interest	28.8	7.8	14.6	28.8	14.6	31.4	30.6
General Fund Revenues	1,938.7	1,887.5	2,160.5	2,187.2	2,173.0	2,209.5	2,206.0
EXPENDITURES							
Justice and Safety	1,370.2	1,380.4	1,380.4	1,430.0	1,434.3	1,677.4	1,681.1
Administration/General Government	324.9	319.8	319.8	360.1	359.8	446.2	376.1
Public Health	69.1	69.7	69.7	81.4	80.8	81.1	83.8
Debt Service	58.3	66.5	66.5	66.2	64.0	66.1	71.9
Elections	44.1	46.2	46.2	46.5	47.9	50.8	50.4
Human Services	27.8	36.1	36.1	63.1	59.7	52.8	30.7
Physical Environment	9.8	11.8	11.8	11.2	11.4	19.5	17.5
Supplementals/Carryover/Reappropriations	0.0	0.0	351.8	0.0	40.5	17.1	0.0
Underexpenditures*	0.0	(33.3)	(33.3)	0.0	(40.0)	(50.0)	(36.0)
General Fund Expenditures	1,904.1	1,897.2	2,249.1	2,058.4	2,058.4	2,361.0	2,275.4
Other Fund Transactions *	(1.0)	10.4	5.0	0.0	5.0	10.2	10.3
Ending Fund Balance	174.2	151.0	80.6	303.0	283.8	122.1	42.4
DESIGNATIONS AND SUBFUNDS	4.1	2.5	2.2	2.2	2.0	2.0	2.6
Designations Subfund Palances	4.1 7.0	3.5 1.8	3.3 1.8	3.3 1.8	3.9	3.0 0.0	0.0
Subfund Balances EXPENDITURE RESERVES	7.0	1.0	1.0	1.0	1.8	0.0	0.0
Carryover and Reappropriation	28.0	10.2	27.3	0.0	27.3	10.3	10.5
Credit Rating Reserve*	2.5	3.7	3.7	3.7	3.7	4.3	4.9
Executive Contingency	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Park Bridge Post Annexation Operations	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Criminal Justice Incentive Reserve	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Community Navigators Reserve	0.0	1.0	1.0	1.0	0.0	0.0	0.0
Jail Diversion and Reentry Hub Reserve	0.0	1.4	1.4	1.4	1.4	0.0	0.0
Adult Diversion Program Reserve	0.0	2.5	2.5	2.5	0.0	0.0	0.0
Public Safety Alternative Investments Reserve	0.0	0.5	0.5	0.5	0.5	0.0	0.0
Trial Court Improvement Account Reserve	1.1	1.1	1.1	1.1	1.0	1.5	2.1
Criminal Justice Expense Reserve*	0.0	0.0	7.4	7.4	7.4	2.8	2.8
COVID Response Reserve*	52.0	46.6	42.5	42.5	42.5	7.8	7.8
Risk Reserve*	10.3	26.6	132.5	132.5	132.5	33.1	42.7
Reserves	107.1	98.9	224.9	197.6	221.9	63.0	75.6
Ending Undesignated Fund Balance*	67.1	52.1	(144.3)	105.4	61.9	59.1	(33.1)
6% Undesignated Fund Balance Minimum	49.5	46.4	46.4	46.4	46.4	53.0	53.2
Over/(Under) 6% Minimum	17.5	5.8	(190.7)	59.0	15.5	6.1	(86.3)
Over/(Under) 8.0%	1.0	(9.7)	(206.1)	43.5	0.0	(11.5)	(104.0)

#### 2021-2022 General Fund Financial Plan Footnotes

- 2019-2020 Actuals reflects PSB's best estimate of total biennial revenues and expenditures through 12/31/2020.
- 2021-2022 Adopted Budget is consistent with the budget system of record (PBCS).
- Revenue estimates for 2023 2026 are based on forecasts adopted by the Forecast Council or interim forecasts published by the
  Office of Economic and Financial Analysis (OEFA), whichever have been most recetly updated, and revenue estimates provided
  by General Fund appropriation units. The percentages below are the expected percent change over the prior budget cycle.
  These are biennial growth rates.

	2021-2022	2023-2024	2025-2026
Property Tax	As Forecast	4.8%	4.4%
Sales Tax (including sales tax dedicated to criminal justice)	As Forecast	6.0%	6.7%
All Other*	As Forecast	-2.2%	-6.5%
Blended Revenue Growth Rate	As Forecast	1.7%	-0.2%

<sup>\*</sup>Other revenues are projected to fall in the 23-24 biennium assuming federal COVID relief and state funding for the Blake decision response both end.

- Property Tax forecasts for 2023 2026 are based on August 2022 OEFA forecast adopted by the Forecast Council and assume
  the current property tax structure and a collection rate of 99%.
- Sales Tax forecasts for 2023 2026 are based on the August 2022 forecast provided by OEFA.
- Expenditure estimates for 2021-2022 are equal to actual revenues and expenditures through 12/31/2022, plus a small contingency for 2022 costs that may still be accrued.
- Expenditure estimates for 2023-2024 and 2025-2026 are based on the following assumptions. The percentages indicate the expected percentage change over the previous budget cycle.

	2021-2022	2023-2024	2025-2026
CPI (Seattle July to June CPI-U)	As Forecast	As Adopted	5.3%
Blended Labor	As Forecast	As Adopted	1.5%
Operating GF Transfers	As Forecast	As Adopted	5.3%
Blended Operating Growth Rate*	As Forecast	As Adopted	-3.8%

<sup>\*</sup>Operating expenditures are projected to fall in the 25-26 biennium on the assumption that the County will discontinue all federally supported COVID response programs and the *Blake* response actions will be complete.

• CIP General Fund Transfer budget and outyear assumptions (in millions)

	2021-2022	2023-2024	2025-2026
Building Repair and Replacement	4.8	3.7	2.3
GF-backed IT Projects	3.1	2.3	2.4
Expenditure of Designated Fund Balance	2.5	-	-
Total	10.4	6.0	4.7

 The debt service schedule for 2021 - 2026 is based on the following table: (in millions)

Debt Service Elements	2021-2022	2023-2024	2025-2026
Existing Debt Issues	68.0	40.5	35.6
New Debt Issuance	0.6	20.0	35.3
Debt contingency for new issues and variable rate	-	5.7	1.0
Total Debt Service	68.6	66.1	71.9

Based on current projections, projected debt service expense will not exceed the County's policy that debt service should be less than 6% of General Fund expenditures.

• The 2023-2024 Adopted Budget includes vacancy assumptions in the majority of General Fund operating budgets. This is budgeted directly in appropriation units. An additional biennual underexpenditure assumption of \$50 million is included,

#### 2021-2022 General Fund Financial Plan Footnotes

reflecting an assumed \$39.7 million in actual underexpenditures and a reappropriation rate of \$10.3 million per biennium.

• Designations and subfund balances include the following for each of the years (in millions):

	2021-2022	2023-2024	2025-2026
Loans	0.0	0.0	0.0
Assigned for Capital Projects	0.0	0.0	0.0
Crime Victim Compensation Program	0.7	0.2	0.2
Drug Enforcement Program	1.4	1.4	1.4
Anti-Profiteering Program	0.1	0.1	0.1
Dispute Resolution	0.0	0.0	0.0
Wheelchair Access	1.6	1.2	0.8
Inmate Welfare Fund Balance	1.8	0.0	0.0
Total*	5.7	3.0	2.6

<sup>\*</sup>Totals may not match financial plan exactly due to rounding

- The Credit Rating Reserve dedicates fees collected from other county funds to increase fund balance and maintain the county's bond rating. Other funds that have issued debt and benefit from the county's bond rating through lower interest contribute to this reserve based on the amount of outstanding principal on LTGO debt. 35% of the Credit Enhancement Fee is placed in this reserve. The goal for this reserve is to reach 1% of total outstanding GO debt backed by the full faith and credit of the General Fund.
- The 2021-2022 biennium included four new reserves for future investments: Community Navigators Reserve, Jail Diversion
  and Reentry Hub Reserve, Adult Diversion Program Reserve, and Public Safety Alternatives Investment Reserve. These four
  reserves were designed to set aside funding to design and implement key diversion and criminal legal system reform initiatives.
   The Community Navigators and Adult Diversion Program Reserve were programmed and spent in the 2021-2022 biennium. The two
  remaining reserves are programmed in the 2023-2024 Adopted Budget.
- Criminal Justice Expense Reserve was created using a one-time distribution of funds from the state legislature for one-time costs related to law enforcement and criminal justice related legislation enacted between January 1, 2020 and June 30, 2021. This reserve will be drawn down as appropriate costs are identified.
- The COVID Reserve reflects funding for COVID relief programs that was transferred to the General Fund in 2022, but will be spent during the 2023-2024 biennium.
- The Risk Reserve sets aside fund balance to mitigate known and unknown risks.
- County policy requires undesignated fund balance of 6%-8% of certain revenues. Per county policy, the county will strive to maintain reserves in times of economic prosperity to offset times of declining revenue.

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#### **Parameters**

Start Year	2021
End Year	2022
Fund	
Quarter	8
Include GAAP?	No
Benchmark Percentage	100

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Fund	Fund Description		2	2021/2022 Budget (Per EBS G/L)		04 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
00000010	CURRENT EXPENSE SUB-FUND	Expense Revenue	\$	2,269,255,829 2,150,570,037	\$ \$	2,052,209,791 2,176,766,338	90.4% 101.2%
000000016	INMATE WELFARE FUND	Expense	\$	3,275,125	\$	2,157,279	65.9%
000000010	THE WELFALL TONS	Revenue	\$	4,000	\$	143,116	3577.9%
000001030	COUNTY ROAD FUND	Expense	\$	248,111,816	\$	233,929,273	94.3%
		Revenue	\$	236,879,839	\$	233,618,659	98.6%
000001040	SW POST CLOSURE LF MAINT	Expense	\$	4,266,112	\$	3,237,170	75.9%
		Revenue	\$	3,138,706	\$	2,237,229	71.3%
000001060	VETERANS RELIEF	Expense	\$	6,536,708	\$	5,857,084	89.6%
		Revenue	\$	6,659,061	\$	6,679,997	100.3%
000001070	DEVELOPMENTAL DISABILITY	Expense	\$	159,425,364	\$	159,566,060	100.1%
		Revenue	\$	153,738,706	\$	160,169,446	104.2%
000001080	DCHS ADMINISTRATION	Expense	\$	64,671,422	\$	54,490,918	84.3%
		Revenue	\$	64,262,932	\$	51,200,804	79.7%
000001090	RECORDER'S O & M FUND	Expense	\$	3,678,703	\$	2,967,631	80.7%
		Revenue	\$	3,543,652	\$	3,982,228	112.4%
000001110	EMERGENCY TELEPHONE E911	Expense	\$	68,527,016	\$	56,018,953	81.7%
		Revenue	\$	49,672,114	\$	53,204,716	107.1%
000001120	BEHAVIORAL HEALTH	Expense	\$	714,031,283	\$	634,942,371	88.9%
		Revenue	\$	720,547,035	\$	783,249,080	108.7%
000001135	MIDD	Expense	\$	176,055,218	\$	140,496,523	79.8%
		Revenue	\$	140,172,329	\$	157,296,762	112.2%
000001143	VETERANS SENIORS & HUMAN SERVICES L	Expense	\$	132,498,124	\$	117,026,893	88.3%
		Revenue	\$	127,550,820	\$	127,716,603	100.1%
000001170	ARTS & CULTURAL DEV FUND	Expense	\$	43,837,121	\$	34,061,958	77.7%
		Revenue	\$	43,837,121	\$	35,261,361	80.4%
000001172	2016 LTGO TAXABLE BONDS FOR CDA BLD	Revenue	\$	0	\$	851	
000001180	LODGING TAX FUND	Expense	\$	66,553,528	\$	41,512,320	62.4%
		Revenue	\$	51,771,500	\$	63,944,970	123.5%
000001181	LODGING TAX 2021 GO BOND SUBFUND	Revenue	\$	0	\$	6,575	
000001190	EMERGENCY MEDICAL SERVICE	Expense	\$	211,076,742	\$	183,128,345	86.8%
		Revenue	\$	205,017,780	\$	216,958,812	105.8%
000001200	TREASURERS O & M	Expense	\$	0	\$	647,042	
		Revenue	\$	0	\$	837,478	
000001210	SHARED SERVICES FUND	Expense	\$	79,841,772	\$	68,723,209	86.1%
		Revenue	\$	80,946,312	\$	68,290,723	84.4%
000001211	SURFACE WATER MGT FUND	Expense	\$	89,366,700	\$	75,357,230	84.3%
		Revenue	\$	86,873,918	\$	85,818,264	98.8%
000001220	AUTO FINGERPRINT IDENT FD	Expense	\$	42,637,291	\$	38,434,970	90.1%
		Revenue	\$	44,989,024	\$	45,904,084	102.0%
000001280	LOCAL HAZARDOUS WASTE FD	Expense	\$	42,567,460	\$	35,645,294	83.7%
		Revenue	\$	35,070,130	\$	38,798,922	110.6%

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Fund	Fund Description		2	2021/2022 Budget (Per EBS G/L)	(	Q4 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
000001290	YTH AMATEUR SPRTS FUND	Expense	\$	19,198,044	\$	8,412,216	43.8%
		Revenue	\$	12,319,344	\$	10,932,859	88.7%
000001292	2018 GO BONDS YTH SPORTS FACILITY G	Revenue	\$	0	\$	-2,569,057	
000001311	NOXIOUS WEED CONTROL	Expense	\$ \$	9,903,096	\$	9,052,973	91.4%
000004000	LIEALTH TUROUGH HOUGHO FUND	Revenue		8,346,329	\$	8,221,645	98.5%
000001320	HEALTH THROUGH HOUSING FUND	Expense Revenue	\$ \$	75,534,651 122,536,796	\$ \$	42,841,870 118,052,310	56.7% 96.3%
000001330	KC EMPLOYEE DEFERRED COMP ADMIN	Expense	\$	704,195	\$	645,895	91.7%
		Revenue	\$	696,195	\$	1,076,444	154.6%
000001340	PERMITTING DIVISION FUND	Expense	\$	30,652,278	\$	30,158,482	98.4%
		Revenue	\$	30,165,000	\$	31,226,806	103.5%
000001341	CODE COMPLIANCE AND ABATEMENT FUND	Expense	\$	679,002	\$	564,106	83.1%
		Revenue	\$	600,000	\$	716,133	119.4%
000001346	DPER GENERAL PUBLIC SERVICES	Expense	\$	4,727,587	\$	4,651,510	98.4%
		Revenue	\$	4,727,024	\$	4,823,161	102.0%
000001350	DEPT OF LOCAL SERVICES	Expense Revenue	\$ \$	27,761,748 27,013,146	\$ \$	16,383,479 16,365,066	59.0% 60.6%
000001381	PRKS TRUST & CONTRIBUTION	Revenue	\$	0	\$	113	00.078
000001301	RISK ABATEMENT/2006 FUND	Expense	ļ i	242,000	\$	17,428	7.2%
000001396	RISK ABATEWEN 1/2000 FUND	Revenue	\$ \$	242,000	\$	4,087,772	1.270
000001411	RAINY DAY RESERVE FUND	Expense	\$	5,905,000	\$	5,904,423	100.0%
		Revenue	\$	0	\$	4,016,631	
000001415	PARKING FACILITIES	Expense	\$	10,014,708	\$	5,459,874	54.5%
		Revenue	\$	9,955,793	\$	9,894,334	99.4%
000001421	COMMUNITY SERVICES OPERATING FUND	Expense	\$	33,836,296	\$	28,473,283	84.2%
		Revenue	\$	33,939,409	\$	29,665,117	87.4%
000001431	ANIMAL SERVICES FND	Expense	\$	15,379,961	\$	14,507,067	94.3%
		Revenue	\$	15,098,890	\$	14,261,089	94.5%
000001432	ANIMAL BEQUEST FND	Expense Revenue	\$ \$	380,000 1,247,000	\$ \$	380,000 580,274	100.0% 46.5%
000001451	PARKS OPERATING LEVY		\$	112,710,706	\$	92,922,669	82.4%
000001451	FARKS OFERATING LEVT	Expense Revenue	\$	99,534,060	\$	90,657,986	91.1%
000001452	OS TRAILS & ZOO LEVY SUBF	Revenue	\$	0	\$	333	
000001453	PARKS OPEN SPACE AND TRAILS LEVY	Revenue	\$	0	\$	224,611	
000001454	PARKS REC TRAILS OPEN SPACE LEVY	Expense	\$	255,246,794	\$	254,510,292	99.7%
000001101	Trunco NEO TO MEO OF EN OF YOU EEV	Revenue	\$	253,414,198	\$	253,970,628	100.2%
000001471	HISTORCL PRSRVTN & H PRGM	Expense	\$	1,218,120	\$	1,212,876	99.6%
		Revenue	\$	956,213	\$	1,061,007	111.0%
000001480	BEST STARTS FOR KIDS LEVY	Expense	\$	237,402,247	\$	223,580,232	94.2%
		Revenue	\$	211,358,644	\$	213,932,464	101.2%
000001490	PUGET SOUND TAXPAYER ACCOUNTABILITY	Expense	\$	31,294,620	\$	14,808,030	47.3%
		Revenue	\$	28,450,000	\$	20,702,464	72.8%
000001511	PUGET SOUND EMERGENCY RADIO NETWORK	Expense	\$	68,261,239	\$	68,298,129	100.1%
		Revenue	\$	68,670,829	\$	70,453,050	102.6%

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Fund	Fund Description		2	2021/2022 Budget (Per EBS G/L)	(	Q4 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
000001561	KC FLD CNTRL OPR CONTRACT	Expense	\$	279,946,168	\$	24,749,025	8.8%
		Revenue	\$	140,074,980	\$	25,042,548	17.9%
000001600	DEPT OF NATURAL RESOURCES AND PARKS	Expense	\$	17,638,259	\$	16,594,287	94.1%
		Revenue	\$	16,683,216	\$	16,712,412	100.2%
000001800	PUBLIC HEALTH	Expense	\$	827,271,037	\$	699,165,424	84.5%
		Revenue	\$	811,629,892	\$	736,401,448	90.7%
000001820	INTERCOUNTY RIVER IMPROV	Revenue	\$	1,000	\$	893	89.3%
000001850	ENVIRONMENTAL HEALTH FUND	Expense	\$	73,320,749	\$	63,539,808	86.7%
		Revenue	\$	68,015,856	\$	64,527,216	94.9%
000001890	PUBLIC HEALTH ADMINISTRATION FUND	Expense	\$	32,432,993	\$	32,294,427	99.6%
		Revenue	\$	31,864,996	\$	32,294,276	101.3%
000002140	GRANTS FUND	Expense	\$	42,068,301	\$	30,175,160	71.7%
		Revenue	\$	42,068,299	\$	35,556,666	84.5%
000002141	GRANTS SUBFUND COVID-19	Revenue	\$	0	\$	-5,675,913	
000002142	GRANTS SUBFUND - CSLFRF	Expense	\$	0	\$	2,938,088	
		Revenue	\$	0	\$	226,844,660	
000002240	EMPLOYMENT & EDUCATN RESOURCES FD	Expense	\$	40,031,415	\$	35,215,853	88.0%
		Revenue	\$	39,575,036	\$	35,277,462	89.1%
000002460	FED HOUSNG & COMM DEV FND	Expense	\$	885,764,063	\$	632,757,426	71.4%
		Revenue	\$	927,533,174	\$	671,385,480	72.4%
000002462	CDBG GREENBRIDGE LN REPAY	Expense	\$	0	\$	532,219	
		Revenue	\$	0	\$	277,785	
000002465	HCD RENTAL ASSISTANCE	Expense	\$	456,828,366	\$	358,484,402	78.5%
		Revenue	\$	456,828,675	\$	360,032,577	78.8%
000002466	2021 LTGO BOND HCDF2460	Revenue	\$	0	\$	131,138,703	
000003151	CONSERV FUTURES SUB-FUND	Expense	\$	0	\$	72,998,034	
		Revenue	\$	0	\$	72,609,443	
000003154	GO BONDS CONSERVATION SUBFUND	Revenue	\$	0	\$	78	
000003160	PARKS REC OPEN SPACE	Expense	\$	0	\$	10,627,897	
		Revenue	\$	0	\$	25,453,653	
000003161	PARKS BOND 3160 SUB	Revenue	\$	0	\$	-755,698	
000003170	E 911 CAPITAL FUND	Expense	\$	0	\$	5,061,477	
		Revenue	\$	0	\$	18,203,616	
000003230	DPH TECHNOLOGY CAPITAL FUND	Expense	\$	0	\$	905,328	
		Revenue	\$	0	\$	768,259	
000003240	DCHS TECHNOLOGY CAPITAL FUND	Expense	\$	0	\$	7,966,982	
		Revenue	\$	0	\$	7,974,245	
000003250	DES TECHNOLOGY FUND	Expense	\$	0	\$ 6	1,857,925	
		Revenue	\$	0	\$	1,841,061	
000003251	2019B LTGO BONDS - DES SUBFND	Revenue	\$	0	\$	-487,930	
000003280	PSB GENERAL FUND TECHNOLOGY CAPITAL	Expense	\$	0	\$	3,508,107	
		Revenue	\$	0	\$	2,256,147	
000003281	DPD LTGO BONDS SUBFUND 2019B	Revenue	\$	0	\$	-1,700,335	

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Fund	Fund Description		2	2021/2022 Budget (Per EBS G/L)		Q4 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
000003292	SWM CIP NON-BOND SUBFUND	Expense Revenue	\$ \$	0	\$ \$	33,288,565 29,803,022	
000003310	LONG-TERM LEASES	Expense	\$	0	\$	69,788,952	
000000010	25/16 /2/11/25/1625	Revenue	\$	0	\$	70,034,153	
000003350	YOUTH SRVS FACILTS CONST	Expense	\$	0	\$	27,794,509	
		Revenue	\$	0	\$	27,451,732	
000003361	PUGET SOUND EMERGENCY RADIO NETWORK	Expense	\$	0	\$	68,736,791	
		Revenue	\$	0	\$	65,553,765	
000003380	AIRPORT CONSTRUCTION	Expense Revenue	\$ \$	0	\$ \$	17,891,442 24,359,536	
000003403	URBAN REFORESTATION & HBTAT RSTR			0			
000003403	URBAN REFORESTATION & RETAIL RSTR	Expense Revenue	\$ \$	0	\$ \$	521,694 4,714	
000003421	MJR MNTNCE RSRV SUB-FUND	Expense	\$	0	\$	34,286,971	
		Revenue	\$	0	\$	14,836,857	
000003425	LTGO BOND - F3421	Expense	\$	0	\$	74,471	
		Revenue	\$	0	\$	17,332,932	
000003473	RADIO COMM SRVS CIP FUND	Expense	\$	0	\$	704,109	
		Revenue	\$	0	\$	4,141,386	
000003521	OS KC BOND FUNDED SUBFUND	Expense	\$	0	\$	286,399	
22222522		Revenue	\$	0	\$	-12,797	
000003522	OS KC NON BND FND SUBFUND	Expense Revenue	\$ \$	0	\$ \$	2,165,102 2,023,437	
000003571	KC FLD CNTRL CAP CONTRACT	Expense	\$	0	\$	131,168,059	
000000071	THE FEB SITTLE SAME SOLUTIONS.	Revenue	\$	0	\$	131,119,334	
000003581	PARKS CAPITAL FUND	Expense	\$	0	\$	125,022,004	
		Revenue	\$	0	\$	158,971,322	
000003591	KC MARINE CONST	Expense	\$	0	\$	272,681	
		Revenue	\$	0	\$	23,553	
000003611	WATER QUALITY CONST-UNRES	Expense	\$	0	\$	458,169,644	
000000010	WITD INTERNALLY FINANCED PROJECTO FU	Revenue	\$	0	\$	24,021,420	
000003612	WTD INTERNALLY FINANCED PROJECTS FU	Expense Revenue	\$ \$	0	\$ \$	609,123 391,224	
000003641	PUBLIC TRANS CONST-UNREST	Expense	\$	0	\$	266,187,734	
000000041	TOBER TIVING CONCT CHILEST	Revenue	\$	0	\$	582,650,098	
000003642	PUBLIC TRANS REVENUE FLEET CAPITAL	Expense	\$	0	\$	49,383,776	
		Revenue	\$	0	\$	119,783,609	
000003643	TRANSIT CONSTR 2020 LTGO BOND	Revenue	\$	0	\$	-5,556,272	
000003672	ENVIRONMENTAL RESOURCE	Expense	\$	0	\$	12,973	
		Revenue	\$	0	\$	616	
000003673	CRITICAL AREAS MITIGATION	Expense	\$	0	\$	8,278,201	
000000000000000000000000000000000000000	DE AL FOTATE EVOIDE TV 0.12	Revenue	\$	0	\$	8,446,733	
000003681	REAL ESTATE EXCISE TX CAP	Expense Revenue	\$ \$	0	\$ \$	16,780,555 23,660,172	
		Revenue	Ф	0	Ф	23,000,172	

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Fund	Fund Description		2021/2022 Budget (Per EBS G/L)		Q4 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
000003682	REAL ESTATE EXCISE TX 2	Expense	\$ 0	\$	14,072,681	
		Revenue	\$ 0	\$	23,726,644	
000003691	TRNSF OF DEV CREDIT PROG	Expense	\$ 0	\$	4,075,920	
		Revenue	\$ 0	\$	1,896,704	
000003750	HMC CAPITAL PROGRAM 2020 PROP 1	Expense	\$ 0	\$	7,175,378	
		Revenue	\$ 0	\$	5,122,728	
000003751	HMC CAPITAL UTGO SERIES 2021	Expense	\$ 0	\$	190,292	
		Revenue	\$ 0	\$	18,078,188	
000003760	UNINCORP KING COUNTY CAPITAL	Expense	\$ 0	\$	104,621	
000003771	OIRM CAPITAL PROJECTS	Expense Revenue	\$ 0	\$ \$	43,487,556 20,589,972	
000000775	2045   TOO OFFIEO D.   (OIT					
000003775	2015 LTGO SERIES B - KCIT	Revenue	\$ 0	\$	-2,057,364	
000003777	2019B LTGO BOND SUB FUND - KCIT	Revenue	\$ 0	\$	-11,093,277	
000003778	2020A LTGO BOND SUB FUND - KCIT	Revenue	\$ 0	\$	-3,978,255	
000003779	2022A LTGO BOND SUB FUND - KCIT	Expense	\$ 0	\$	24,151	
		Revenue	\$ 0	\$	28,453	
000003781	ITS CAPITAL	Expense	\$ 0	\$	23,241,486	
		Revenue	\$ 0	\$	26,909,199	
000003791	HMC ALTERNATIVE FINANCING PROJECTS	Expense	\$ 0	\$	1,391,952	
		Revenue	\$ 0	\$	44,852	
000003810	SW CAP EQUIP REPLACEMENT	Expense	\$ 0	\$	5,794,161	
		Revenue	\$ 0	\$	7,311,068	
000003830	ENVIRONMENTAL RESERVE	Revenue	\$ 0	\$	15,893	
000003840	FARMLAND & OPEN SPACE ACQ	Expense	\$ 0	\$	2,472	
		Revenue	\$ 0	\$	632	
000003850	RENTON MAINTENANCE FACIL	Expense	\$ 0	\$	3,233,007	
		Revenue	\$ 0	\$	85,620	
000003855	COUNTY ROAD MAJOR MAINTENANCE FUND	Expense	\$ 0	\$	45,144,633	
		Revenue	\$ 0	\$	54,116,502	
000003856	RSD SBFND 3855 2019 LTGO ENERGY EFF	Expense	\$ 0	\$	594,677	
		Revenue	\$ 0	\$	-71,712	
000003857	2021 SERIES A GO BONDS BRIDGES SUBF	Revenue	\$ 0	\$	504,683	
000003858	2022 SERIES A GO BONDS BRIDGES SUBF	Revenue	\$ 0	\$	2,484,662	
000003860	COUNTY ROAD CONSTRUCTION	Expense	\$ 0	\$	1,455,217	
		Revenue	\$ 0	\$	33,560	
000003865	KING COUNTY ROAD CONSTRUCTION	Expense	\$ 0	\$	3,877,013	
		Revenue	\$ 0	\$	4,018,902	
000003901	SOLID WASTE CONSTRUCTION	Expense	\$ 0	\$	25,796,729	
		Revenue	\$ 0	\$	23,027,780	
000003908	SOLID WASTE CONSTR 2017 LTGO BND	Revenue	\$ 0	\$	-8,791,124	
000003910	LANDFILL RESERVE FUND	Expense	\$ 0	\$	37,665,986	
		Revenue	\$ 0	\$	28,902,231	

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Fund	Fund Description		21/2022 Budget Per EBS G/L)	4 2022 Actuals (Per EBS G/L)	% of Budget (100% benchmark)
000003911	2021A LTGO BOND SW FACILITIES	Expense	\$ 0	\$ 134,898	,
		Revenue	\$ 0	\$ 19,514,674	
000003951	BLDG REPAIR/REPL SUBFUND	Expense	\$ 0	\$ 57,572,799	
		Revenue	\$ 0	\$ 87,575,530	
000003952	LTGO BOND - F3951	Expense	\$ 0	\$ 873,345	
		Revenue	\$ 0	\$ 83,501	
000003954	2019 LTGO SERIES B - FMD	Expense	\$ 0	\$ 2,901,608	
		Revenue	\$ 0	\$ -989,735	
00000395A	2020 LTGO SERIES A - FMD	Revenue	\$ 0	\$ 21,506	
000003961	HMC REPAIR AND REPLAC FD	Expense	\$ 0	\$ 27,258,623	
		Revenue	\$ 0	\$ 26,560,139	
000004040	SOLID WASTE OPERATING	Expense	\$ 316,133,860	\$ 288,736,811	91.3%
		Revenue	\$ 301,971,444	\$ 321,938,418	106.6%
000004041	CONSTRUCTION AND DEMO PROGRAM	Expense	\$ 0	\$ 199,900	
		Revenue	\$ 0	\$ 1,936,472	
000004043	SW OPER 2017B FRED BOND	Revenue	\$ 0	\$ 0	
000004290	AIRPORT	Expense	\$ 82,334,402	\$ 71,944,996	87.4%
		Revenue	\$ 77,845,907	\$ 75,883,613	97.5%
000004501	RADIO COMM OPRTNG FND	Expense	\$ 12,442,650	\$ 12,105,786	97.3%
		Revenue	\$ 10,798,202	\$ 10,890,736	100.9%
000004503	RCS COMMON EQPT MAINT SUB	Revenue	\$ 0	\$ 920,823	
000004531	I-NET OPERATING	Expense	\$ 6,026,375	\$ 5,691,000	94.4%
		Revenue	\$ 7,086,382	\$ 7,162,835	101.1%
000004551	LINK RISK FUND	Revenue	\$ 0	\$ 5,126	
000004611	WATER QUALITY OPERATING	Expense	\$ 352,317,595	\$ 331,664,263	94.1%
		Revenue	\$ 1,082,455,282	\$ 1,108,911,030	102.4%
000004641	PUBLIC TRANSPORTATION OP	Expense	\$ 2,078,836,083	\$ 1,912,886,413	92.0%
		Revenue	\$ 2,512,957,869	\$ 2,072,173,194	82.5%
000004643	PUBLIC TRANS REVENUE STABILIZATION	Revenue	\$ 3,201,790	\$ 45,830,780	1431.4%
000005420	SAFETY & WORKERS' COMP	Expense	\$ 90,175,957	\$ 84,929,431	94.2%
		Revenue	\$ 61,358,185	\$ 74,363,091	121.2%
000005450	FINANCE & BUS OPERATIONS	Expense	\$ 72,269,200	\$ 69,079,042	95.6%
		Revenue	\$ 66,405,458	\$ 70,006,372	105.4%
000005481	KING COUNTY GIS FUND	Expense	\$ 15,025,645	\$ 11,400,418	75.9%
		Revenue	\$ 14,790,334	\$ 11,267,538	76.2%
000005490	BUSINESS RESOURCE CENTER	Expense	\$ 47,030,468	\$ 42,663,069	90.7%
		Revenue	\$ 44,648,124	\$ 45,279,405	101.4%
000005500	EMPLOYEE BENEFITS PROGRAM	Expense	\$ 671,617,059	\$ 627,151,940	93.4%
		Revenue	\$ 576,088,721	\$ 572,079,629	99.3%
000005511	FACILITIES MANAGEMENT SUB	Expense	\$ 148,823,718	\$ 130,871,759	87.9%
		Revenue	\$ 143,903,734	\$ 149,485,006	103.9%
000005520	INSURANCE	Expense	\$ 131,709,552	\$ 116,100,184	88.1%
		Revenue	\$ 83,511,262	\$ 105,573,104	126.4%

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Fund	Fund Description		21/2022 Budget Per EBS G/L)	-	2022 Actuals Per EBS G/L)	% of Budget (100% benchmark)
000005531	DATA PROCESSING SERVICES	Expense	\$ 248,220,805	\$	238,118,889	95.9%
		Revenue	\$ 220,618,995	\$	226,503,199	102.7%
000005550	ACCOUNTS PAYABLE REVOLVNG	Expense	\$ 0	\$	395	
		Revenue	\$ 0	\$	1,864	
000005570	PUBLIC WORKS EQUIP RENTAL	Expense	\$ 94,777,053	\$	56,406,469	59.5%
		Revenue	\$ 71,444,796	\$	67,436,370	94.4%
000008400	LIMITED G O BOND REDEMPT	Expense	\$ 288,645,775	\$	252,144,697	87.4%
		Revenue	\$ 286,045,775	\$	251,162,007	87.8%
000008407	HUD SEC 108 LOAN REPAYMNT	Expense	\$ 1,110,215	\$	532,219	47.9%
		Revenue	\$ 589,466	\$	532,219	90.3%
000008430	PUBLIC TRANSPORTATION BONDS	Expense	\$ 14,793,208	\$	12,936,940	87.5%
		Revenue	\$ 1,684,007	\$	1,765,914	104.9%
000008500	UNLIMITED G O BOND REDEMP	Expense	\$ 29,824,785	\$	29,325,882	98.3%
		Revenue	\$ 27,937,800	\$	28,156,526	100.8%
000008920	WATER QUALITY REV BOND	Expense	\$ 909,326,842	\$	230,989,055	25.4%
		Revenue	\$ 0	\$	1,327,699	
000008921	WASTEWATER REVENUE BOND RESERVES	Revenue	\$ 0	\$	2,490,996	
000008922	WASTEWATER STATE LOAN RESERVES	Revenue	\$ 0	\$	73,820	

Agency: All, Fund:All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3160 PARKS	RECREATION AND OPEN SPACE - Parks and Re	creat	tion											
1122161	Parks Central Maintenance Facility			6/28/2024	1,574	2,198	624	39 %	<b></b>	\$43,613,292	\$63,432,721	\$19,819,429	45 %	Q4 2022
3250 DEPAR	RTMENT OF EXECUTIVE SERVICES TECHNOLOGY	CAP	ITAL -	Other										
1139605	PeopleSoft Systems Infrastructure Replacement Project													Q4 2022
3292 SURFA	ACE WATER MANAGEMENT CONSTRUCTION SU	BFUI	ND - V	Vater and Land F	Resources									
1117559	Fairwood 11 Pipe Replacement Phase II			4/13/2022	239	769	530	221 %		\$2,344,629	\$2,013,546	(\$331,083)	-14 %	Q4 2022
1123571	Riverbend Restoration			5/30/2023	1,523	1,523	0	0 %		\$17,924,059	\$17,924,058	\$0	0 %	Q4 2022
1133842	Fall City Restoration			12/31/2023	783	783	0	0 %		\$19,069,981	\$18,683,921	(\$386,061)	-2 %	Q4 2022
3361 PUGE	SOUND EMERGENCY RADIO NETWORK CAPITA	AL - K	(ing C	ounty Informati	on Techno	ology								
1126875	Puget Sound Emergency Radio Network			12/31/2023	2,137	3,105	968	45 %		\$259,694,644	\$279,265,883	\$19,571,239	7 %	Q4 2022
3421 MAJO	R MAINTENANCE RESERVE SUBFUND - Facilities	s Mgı	mt											
1127249	MRJC Detention HVAC Replacement		<b>♦</b>	9/4/2020	1,108	1,292	184	16 %	<b></b>	\$2,754,379	\$4,040,501	\$1,286,122	46 %	Q4 2022
1129770	Archives Building Fire Protection Sprinkler System		•	1/20/2021	197	576	379	192 %		\$1,447,358	\$1,645,776	\$198,418	13 %	Q4 2022
1129786	Administration Building Fire Alarm Systems		<b>♦</b>	9/10/2021	514	819	305	59 %		\$1,272,568	\$1,296,475	\$23,907	1 %	Q4 2022
1130853	MRJC Detention Switchboard and Motor Maintenance			3/30/2021	519	423	-96	-18 %		\$1,021,291	\$1,021,310	\$19	0 %	Q4 2022
1132355	Northeast District County Wall Replacement		<b>♦</b>	10/22/2021	268	690	422	157 %		\$1,166,777	\$1,166,777	\$0	0 %	Q4 2022
1134408	DES FMD MMRF BARCLAY DEAN ROOF REPLACEMENT			11/4/2019	223	168	-55	-24 %		\$1,027,314	\$1,027,314	\$0	0 %	Q4 2022
1137046	King County Correctional Facility Water Piping Replacement		•	2/25/2022	556	816	260	46 %		\$23,500,000	\$23,500,000	\$0	0 %	Q4 2022
3571 KING	COUNTY FLOOD CONTROL CAPITAL CONTRACT	- Wa	ter an	d Land Resource	es									
1112056	Lower Rusell Levee Setback			3/31/2023	796	1,676	880	110 %		\$51,934,533	\$57,221,040	\$5,286,506	10 %	Q4 2022
1129574	Black River Pump Station High-Use Engines			12/6/2022	636	1,159	523	82 %		\$5,379,817	\$5,534,573	\$154,756	2 %	Q4 2022

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Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% vAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3571 KING	COUNTY FLOOD CONTROL CAPITAL CONTRACT	- Wa	ter an	d Land Resource	es									
1131550	Jan Road Levee Setback			12/15/2022	636	636	0	0 %		\$13,538,910	\$14,596,593	\$1,057,683	7 %	Q4 2022
1139129	Belmondo Levee 2020 Repair			9/1/2023	385	385	0	0 %		\$1,371,165	\$1,371,165	\$0	0 %	Q4 2022
3581 PARK	S CAPITAL - Parks and Recreation													
1044668	Foothills Regional Trail	<b>•</b>		12/15/2023	1,282	2,770	1,488	116 %	<b>•</b>	\$9,319,162	\$26,686,497	\$17,367,335	186 %	Q4 2022
1114757	Lake To Sound Trail Segment A		•	2/26/2020	1,605	2,431	826	51 %		\$4,920,185	\$5,579,460	\$659,275	13 %	Q4 2022
1124791	East Lake Sammamish Trail South Sammamish Segment B Design		•	12/31/2023	1,704	3,105	1,401	82 %		\$25,986,863	\$16,831,636	(\$9,155,227)	-35 %	Q4 2022
1125133	Lake To Sound Trail Segment C	<b></b>	<b>•</b>	7/31/2023	1,520	1,825	305	20 %		\$12,013,180	\$13,465,729	\$1,452,549	12 %	Q4 2022
1129143	Eastrail NE 8th Street Crossing		<b>•</b>	8/7/2023	1,195	1,629	434	36 %	<b></b>	\$23,680,000	\$27,687,020	\$4,007,020	16 %	Q4 2022
1131218	Wilburton Trestle Rehabilitation			6/6/2025	1,805	2,379	574	31 %	<b></b>	\$32,900,000	\$37,919,693	\$5,019,693	15 %	Q4 2022
1137969	Green to Cedar Trail Ravensdale Culvert Replacement			11/30/2022	666	757	91	13 %		\$2,957,927	\$2,957,927	\$0	0 %	Q4 2022
1138790	Dockton Moorage Renovation Phase 1		<b>♦</b>	5/31/2022	568	750	182	32 %		\$2,500,000	\$2,374,304	(\$125,696)	-5 %	Q4 2022
1139081	Parks Derby Creek Culvert Replacements			1/20/2022	1,979	2,333	354	17 %	<b></b>	\$1,120,000	\$1,960,000	\$840,000	75 %	Q4 2022
1139638	Skyway Park Improvements Phase 1			8/31/2022		1,734		0 %		\$2,897,947	\$3,044,440	\$146,493	5 %	Q4 2022
1140064	North Segment Phase 1 Rail Removal and Interim Trail		•	5/11/2022	508	618	110	21 %		\$2,530,000	\$2,250,000	(\$280,000)	-11 %	Q4 2022
1140874	Sunset Park Playfield Remediation			7/11/2022	426	433	7	1 %		\$1,270,000	\$1,270,000	\$0	0 %	Q4 2022
1141261	East Lake Sammamish Trail Segment B Phase 2			12/29/2023				0 %		\$16,896,244	\$16,896,244	\$0	0 %	Q4 2022
1141263	East Lake Sammamish Trail Segment B Phase 1			5/31/2023				0 %	<b>•</b>	\$12,593,000	\$15,595,687	\$3,002,687	23 %	Q4 2022
3591 MARI	NE CAPITAL - Marine Division													
1111718	MD SEATTLE FERRY TERMINAL		<b>•</b>	7/30/2019	1,035	1,246	211	20 %		\$34,490,000	\$34,490,000	\$0	0 %	Q4 2022
1129116	MD Float Replacement Pier 50		<b>•</b>	8/12/2019	241	525	284	117 %		\$9,270,145	\$9,971,823	\$701,678	7 %	Q4 2022
3611 WATE	R QUALITY CONSTRUCTION - Wastewater Treat	men	t											
1038122	Sunset/Heathfield Pump Station Replacement & Forcemain Upgrade		•	4/2/2021	1,813	2,180	367	20 %	•	\$69,754,491	\$87,360,234	\$17,605,744	25 %	Q4 2022

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Agency: All, Fund:All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% vAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATE	R QUALITY CONSTRUCTION - Wastewater Treat	men	t											
1116797	Jameson/Arcweld Buildings Replacement			11/25/2023	1,663	1,496	-167	-10 %		\$71,290,311	\$24,278,767	(\$47,011,543)	-65 %	Q4 2022
1116800	North Mercer Island & Enatai Interceptors Upgrade		•	8/22/2025	2,121	2,992	871	41 %	•	\$116,035,624	\$179,841,790	\$63,806,166	54 %	Q4 2022
1116801	Lake Hills and NW Lake Sammamish Interceptor Upgrade		•	4/23/2027	1,995	3,510	1,515	75 %	<b>•</b>	\$119,342,432	\$165,380,952	\$46,038,520	38 %	Q4 2022
1120861	Mobile Odor Control Unit Replacement			6/30/2024	696	2,784	2,088	300 %		\$3,171,445	\$3,170,401	(\$1,044)	0 %	Q4 2022
1121402	Georgetown Wet Weather Treatment Station			10/14/2022	2,141	2,369	228	10 %		\$260,713,113	\$241,504,316	(\$19,208,798)	-7 %	Q4 2022
1121409	West Duwamish CSO Control			8/26/2027	1,833	2,011	178	9 %		\$107,117,981	\$107,117,981	\$0	0 %	Q4 2022
1123517	East County WTD Fleet Repair & Maintenance Facility Replacement			11/17/2022	750	2,228	1,478	197 %	•	\$9,999,584	\$24,782,163	\$14,782,579	147 %	Q4 2022
1123624	Coal Creek Siphon & Trunk Parallel			3/2/2028	2,432	3,075	643	26 %		\$132,310,569	\$132,310,569	\$0	0 %	Q4 2022
1123626	SP Biogas and Heat Systems Improvements			9/24/2025	1,410	3,088	1,678	119 %		\$59,897,304	\$39,993,201	(\$19,904,103)	-33 %	Q4 2022
1127489	West Point Primary Sedimentation Area Roof Structure		•	8/30/2024	1,387	2,060	673	48 %	•	\$37,658,373	\$46,945,079	\$9,286,707	24 %	Q4 2022
1128354	Interbay Force Main & Odor Control			12/17/2026	1,414	2,143	729	51 %		\$5,386,868	\$67,880,928	\$62,494,060	1,160 %	Q4 2022
1129156	Juanita Bay PS RSP Protection System Upgrade			1/31/2023	407	574	167	41 %		\$1,776,188	\$1,977,672	\$201,484	11 %	Q4 2022
1129526	WPTP LSG Piping Replacement			9/15/2025	2,634	2,162	-472	-17 %		\$24,920,340	\$27,303,826	\$2,383,486	9 %	Q4 2022
1129529	WPTP PE and RAS Pipe Restoration/Replacement			9/23/2026	1,471	1,464	-7	0 %		\$30,574,092	\$30,574,092	\$0	0 %	Q4 2022
1129532	BW Aeration Basin Optimization			12/22/2023	927	1,172	245	26 %		\$21,193,113	\$21,755,812	\$562,699	2 %	Q4 2022
1134063	WPTP Power Monitoring Upgrades			8/23/2023	596	876	280	46 %		\$3,840,813	\$8,053,990	\$4,213,177	109 %	Q4 2022
1134064	WPTP Admin/Ops Center Seismic Upgrades			7/21/2025	1,001	1,112	111	11 %		\$17,253,831	\$17,253,831	\$0	0 %	Q4 2022
1134068	Alki Permanent Standby Generator			7/1/2025	931	1,841	910	97 %		\$14,812,683	\$14,812,684	\$0	0 %	Q4 2022
1134069	WPTP Raw Sewage Pump Replacement			9/18/2029	2,639	2,639	0	0 %		\$216,305,529	\$216,305,529	\$0	0 %	Q4 2022
1134070	WTD CMMS Upgrade		<b>•</b>	10/19/2023	437	681	244	55 %		\$12,464,036	\$11,865,472	(\$598,564)	-4 %	Q4 2022
1134071	WTD Ovation Control Systems Upgrades		<b>•</b>	9/30/2023	975	1,613	638	65 %	<b>♦</b>	\$15,547,968	\$18,909,519	\$3,361,551	21 %	Q4 2022
1134072	WPTP Passive Weir for Emergency Bypass			9/24/2025	1,408	1,387	-21	-1 %		\$10,747,594	\$10,747,594	\$0	0 %	Q4 2022

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Agency: All, Fund:All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number Pi	Project Name	Scope Sta	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATER (	QUALITY CONSTRUCTION - Wastewater Treat	tmen	t											
1134075 La	ake Hills Interceptor Rehabilitation Phase II			12/15/2023	682	682	0	0 %		\$29,601,534	\$29,571,970	(\$29,564)	0 %	Q4 2022
1134301 PI	PIMS Replacement	<b></b>	<b>♦</b>	12/29/2023	371	1,641	1,270	342 %	<b></b>	\$1,844,892	\$2,940,743	\$1,095,851	59 %	Q4 2022
1112/1/128	SP Division Control Building Fire Protection and Alarm System Upgrades			10/9/2024	939	939	0	0 %		\$3,225,278	\$3,225,278	\$0	0 %	Q4 2022
11136471	Decommissioning of the SP Fuel Cell Demonstration Power Plant		•	3/11/2022	352	752	400	113 %		\$1,323,892	\$1,519,024	\$195,133	14 %	Q4 2022
11137181 I	Richmond Beach PS MCC and Switchboard Replacement		•	9/11/2023	769	1,252	483	62 %		\$6,492,547	\$4,635,300	(\$1,857,247)	-28 %	Q4 2022
1137640 Sr	Small Generators Replacement - Group 1			12/18/2024	1,305	1,198	-107	-8 %		\$5,401,119	\$5,974,833	\$573,714	10 %	Q4 2022
1137750 Pa	Pacific PS Generator Fuel Storage Upgrade			11/15/2022	98	245	147	150 %		\$1,370,750	\$1,370,750	\$0	0 %	Q4 2022
11137751 I	SP Essential Services Standby Generator Replacement		•	12/31/2024	616	1,568	952	154 %	•	\$2,211,228	\$2,709,475	\$498,247	22 %	Q4 2022
1138085 W	WP Warning System Upgrade			11/21/2023	468	518	50	10 %		\$2,446,898	\$2,446,898	\$0	0 %	Q4 2022
1138496 D	Denny Way Regulator Erosion Control			5/18/2023	456	808	352	77 %		\$1,106,000	\$1,106,000	\$0	0 %	Q4 2022
11138499	SP Dewatering Building Truck Loading Bay Ventilation Improvements			4/23/2025	924	946	22	2 %		\$2,389,260	\$2,389,260	\$0	0 %	Q4 2022
1138543 Sy	System-wide Arc Flash Hazard Assessment			2/19/2025	1,256	1,133	-123	-9 %		\$2,490,193	\$2,640,161	\$149,968	6 %	Q4 2022
1138777 BV	BW Influent Structure Wash-down System			7/31/2023	367	601	234	63 %		\$935,206	\$1,043,842	\$108,636	11 %	Q4 2022
1139037 La	akeland Hills Install Generator			3/22/2023	859	1,265	406	47 %	<b></b>	\$5,386,868	\$6,342,068	\$955,200	17 %	Q4 2022
1139038 M	Medina PS MCC & Generator Replacement			11/13/2023	727	1,140	413	56 %		\$6,099,315	\$6,099,314	(\$1)	0 %	Q4 2022
1139041 B	BW Storage Tank Foam Spray System			1/7/2022	470	752	282	60 %		\$3,114,882	\$3,054,885	(\$59,997)	-1 %	Q4 2022
1139044 Lo	Loop Biosolids Compost Pilot at SP			6/27/2023	657	1,288	631	96 %	<b></b>	\$3,325,570	\$5,074,056	\$1,748,486	52 %	Q4 2022
	SP Odor Control Modifications at Primary, Secondary & DAFTs		•	1/6/2022	639	842	203	31 %		\$2,655,637	\$2,387,234	(\$268,403)	-10 %	Q4 2022
1139673 Yo	ork FM Cathodic Protection		<b>•</b>	10/31/2023	437	560	123	28 %		\$1,410,210	\$1,410,210	\$0	0 %	Q4 2022
1140479 W	NP IPS Pump #1 Refurbishment			9/30/2022	264	213	-51	-19 %		\$2,567,490	\$2,567,490	\$0	0 %	Q4 2022
1140668 M	Matthews Park Pump Station Fence Upgrade			5/17/2022	45	336	291	646 %	<b>♦</b>	\$857,639	\$1,110,227	\$252,588	29 %	Q4 2022

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Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATE	R QUALITY CONSTRUCTION - Wastewater Treat	tmen	t											
1141030	WP Power Quality Improvements			7/5/2024	1,142	892	-250	-21 %		\$159,066,642	\$170,400,751	\$11,334,109	7 %	Q4 2022
1142896	Lakeland Hills PS Elevator Replacement			10/26/2023	357	387	30	8 %		\$1,054,231	\$1,054,231	\$0	0 %	Q4 2022
1142898	Medina PS Pump Room Header Replacement			10/27/2023	423	493	70	16 %		\$2,605,131	\$2,605,131	\$0	0 %	Q4 2022
1143277	WPTP Fire Suppression System Supply Line RPBA & PRV Installation			8/30/2024	619	619	0	0 %		\$2,132,060	\$2,132,060	\$0	0 %	Q4 2022
1143278	WPTP Uninterruptible Power Supply (UPS) Replacement 2022-2023			12/22/2023	402	402	0	0 %		\$1,577,079	\$1,577,079	\$0	0 %	Q4 2022
1143839	Carkeek CSO Dechlorination System Modifications		•	10/29/2024	745	1,484	739	99 %	•	\$1,953,306	\$4,582,214	\$2,628,908	134 %	Q4 2022
1144135	Carnation TP UV Disinfection System			6/17/2023	193	193	0	0 %		\$1,269,129	\$1,269,129	\$0	0 %	Q4 2022
3641 PUBLI	C TRANSPORTATION INFRASTRUCTURE CAPITA	L - Tr	ansit											
1125742	500 Kilowatt Sub Breakers			2/5/2024	1,745	1,860	115	6 %		\$9,949,489	\$10,267,961	\$318,472	3 %	Q4 2022
1128294	Replacement of Air Compressor at South Base		<b>•</b>	9/27/2022	1,416	1,799	383	27 %		\$1,113,837	\$1,113,837	\$0	0 %	Q4 2022
1129510	Northeast Seattle Transfer Environment Improvements		•	7/23/2021	841	1,026	185	22 %		\$1,168,256	\$1,315,500	\$147,244	12 %	Q4 2022
1129634	Atlantic Base Heating, Ventilation and Air Conditioning Replacement		•	10/1/2024	538	1,574	1,036	192 %	•	\$19,847,575	\$23,868,019	\$4,020,444	20 %	Q4 2022
1132325	Delridge to Burien RapidRide Line (H)			4/28/2023	1,442	2,067	625	43 %	<b></b>	\$57,185,424	\$76,296,806	\$19,111,382	33 %	Q4 2022
1132326	Rainier Ave. Mount Baker RapidRide Line (R)													Q4 2022
1133179	Major Spot Improvements			11/20/2022	231	1,132	901	390 %		\$2,646,006	\$2,794,146	\$148,140	5 %	Q4 2022
1134206	Bus Layover Facility at Eastlake			6/5/2024	1,427	2,501	1,074	75 %		\$18,204,971	\$25,558,885	\$7,353,914	40 %	Q4 2022
1134231	Northgate Link Bus Stop Access Improvements		<b>•</b>	4/6/2023	748	1,555	807	107 %	<b>•</b>	\$1,716,724	\$2,658,987	\$942,263	54 %	Q4 2022
1134237	Auburn to Renton RapidRide Line (I)		<b>•</b>	8/11/2026	1,483	1,926	443	29 %		\$118,139,107	\$149,908,525	\$31,769,418	26 %	Q4 2022
1134239	Bus Lift Replacement at Central Base Vehicle Maintenance													Q4 2022
1134240	Atlantic Base Yard Refurbishment			9/5/2025		1,247		0 %		\$60,980,371	\$60,979,998	(\$373)	0 %	Q4 2022

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date	
3641 PUBL	IC TRANSPORTATION INFRASTRUCTURE CAPITA	L - Tr	ansit												
1134257	East Base														
1134261	Building Management Systems Replacement			10/24/2023	363	363	0	0 %		\$3,313,427	\$3,313,427	\$0	0 %	Q4 2022	
1134262	Replacement of Yard Light at East Base			8/22/2023	1,048	1,181	133	12 %		\$4,284,959	\$4,284,958	(\$1)	0 %	Q4 2022	
1134277	Non-Revenue Vehicle Battery Infrastructure		<b>•</b>	6/1/2023	307	1,051	744	242 %		\$2,634,191	\$2,634,037	(\$154)	0 %	Q4 2022	
1134326	Atlantic Base Wash Systems Refurbishment													Q4 2022	
1139335	Training Facility Relocation		<b>•</b>	4/16/2022	364	782	418	114 %		\$4,726,628	\$4,726,629	\$1	0 %	Q4 2022	
1139338	Construction Management Relocation			8/9/2022	634	634	0	0 %		\$1,900,188	\$1,900,188	\$0	0 %	Q4 2022	
1139346	Route 44 Transit Plus Multimodal Corridor			11/18/2022	683	683	0	0 %		\$3,071,602	\$3,071,602	\$0	0 %	Q4 2022	
1139357	Central Base Yard Light Replacement			10/19/2023	902	842	-60	-6 %	<b></b>	\$2,750,464	\$4,388,529	\$1,638,065	59 %	Q4 2022	
1139358	South Base Yard Light Replacement		<b></b>	8/15/2023	553	777	224	40 %	<b></b>	\$2,490,926	\$3,119,929	\$629,003	25 %	Q4 2022	
1139372	Bellevue Base Yard Light Replacement		<b>•</b>	2/22/2024	726	968	242	33 %	<b></b>	\$1,752,989	\$2,955,185	\$1,202,196	68 %	Q4 2022	
1141991	100th Street Sidewalk Improvements			10/20/2023	1,387	1,387	0	0 %		\$3,097,665	\$3,097,665	\$0	0 %	Q4 2022	
3673 CRITIC	CAL AREAS MITIGATION - Water and Land Reso	urces	;												
1126895	Service Area 5 Chinook Wind Mitigation Project		•	10/31/2022	484	788	304	62 %		\$17,042,464	\$13,856,370	(\$3,186,095)	-18 %	Q4 2022	
3850 RENT	ON MAINTENANCE FACILITY - Roads Services Di	visio	n												
1127273	Failed Envelope and HVAC Rehabilitation		<b>•</b>	9/30/2022	1,716	1,989	273	15 %	<b></b>	\$6,216,230	\$7,475,102	\$1,258,872	20 %	Q4 2022	
3855 COUN	ITY ROAD MAJOR MAINTENANCE - Roads Servi	es D	ivisio	n											
1130710	SE 380th Place at State Route 164 Culvert Replacement - Flood Control District		•	10/28/2022	416	780	364	87 %		\$1,001,250	\$890,730	(\$110,520)	-11 %	Q4 2022	
1135997	Coal Creek Bridge #3035A Replacement		<b>•</b>	7/3/2023	467	957	490	104 %		\$6,618,684	\$5,883,868	(\$734,816)	-11 %	Q4 2022	
1135998	Ames Lake Trestle Bridge #1320A Replacement			8/1/2024	1,245	1,247	2	0 %		\$10,165,177	\$10,165,077	(\$100)	0 %	Q4 2022	
1135999	Upper Tokul Creek Bridge #271B Replacement		<b>•</b>	10/27/2023	670	939	269	40 %		\$4,821,976	\$4,849,170	\$27,194	0 %	Q4 2022	
1136000	Baring Bridge #509A Replacement			9/29/2028	2,349	2,331	-18	0 %		\$20,689,055	\$20,689,055	\$0	0 %	Q4 2022	

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3855 COUN	TY ROAD MAJOR MAINTENANCE - Roads Service	es D	ivisio	n										
1136086	218th Avenue SE Reconstruction		<b>•</b>	12/16/2022	381	448	67	17 %		\$5,909,861	\$4,732,792	(\$1,177,069)	-19 %	Q4 2022
1136234	NE Woodinville-Duvall Road at NE 172nd Street Culvert Replacement			8/25/2023	464	466	2	0 %		\$4,654,973	\$4,654,973	\$0	0 %	Q4 2022
1136238	33609 NE 24th Street Culvert Replacement			9/15/2023	337	337	0	0 %		\$1,275,373	\$1,275,373	\$0	0 %	Q4 2022
1137862	2020 High Friction Surface Treatment		<b>♦</b>	9/15/2022	335	723	388	115 %		\$3,139,019	\$3,288,511	\$149,492	4 %	Q4 2022
1138914	Fifteen Mile Creek Bridge #493C Replacement		<b>♦</b>	8/31/2024	752	1,089	337	44 %		\$6,152,242	\$6,122,978	(\$29,264)	0 %	Q4 2022
1138947	46913 284th Avenue S - Culvert Replacement - Fish Passage			9/1/2023	414	414	0	0 %		\$1,001,398	\$1,001,398	\$0	0 %	Q4 2022
1140858	244th Avenue NE and State Route 202 - Winter 2020 Quick Response			8/31/2023	310	301	-9	-2 %		\$3,722,835	\$3,722,835	\$0	0 %	Q4 2022
1141044	2021 Countywide Pavement Preservation			5/2/2022	315	315	0	0 %		\$2,522,500	\$2,091,375	(\$431,125)	-17 %	Q4 2022
1141111	2019-20 Guardrail Preservation Tier 3		<b>♦</b>	4/28/2023	267	386	119	44 %		\$1,750,200	\$1,573,133	(\$177,067)	-10 %	Q4 2022
1142993	2022 Countywide Pavement Preservation			6/30/2023	449	449	0	0 %		\$2,365,615	\$2,362,348	(\$3,267)	0 %	Q4 2022
3865 KING	COUNTY ROAD CONSTRUCTION - Roads Service	s Div	ision											
1129595	NE Old Cascade Hwy (Miller River Bridge 999W West) Culvert Replacement	<b>•</b>	•	10/14/2022	748	1,760	1,012	135 %		\$2,300,000	\$2,205,250	(\$94,750)	-4 %	Q4 2022
1129596	NE Old Cascade Hwy (Miller River Bridge 999W East) Culvert Replacement		•	10/14/2022	748	1,758	1,010	135 %		\$2,750,000	\$2,704,223	(\$45,777)	-1 %	Q4 2022
1129599	Renton Avenue S Phase III Sidewalk Improvements		•	11/18/2022	962	1,389	427	44 %		\$3,400,000	\$2,512,233	(\$887,767)	-26 %	Q4 2022
1134081	Redmond Ridge Drive NE Roundabout		<b>♦</b>	10/1/2023	529	1,564	1,035	195 %		\$1,380,000	\$1,347,673	(\$32,327)	-2 %	Q4 2022
3901 SOLID	WASTE CONSTRUCTION - Solid Waste													
1033497	South County Recycling and Transfer Station			5/29/2026	1,904	1,904	0	0 %	<b></b>	\$144,383,000	\$196,595,240	\$52,212,240	36 %	Q4 2022
1129850	Harbor Island Dock Demolition			10/22/2022	680	548	-132	-19 %		\$9,781,003	\$9,877,842	\$96,839	0 %	Q4 2022
3910 LAND	FILL RESERVE - Solid Waste													
1129844	Cedar Hills Regional Landfill Pump Station Repairs		•	3/31/2023	281	765	484	172 %	•	\$2,986,597	\$3,594,756	\$608,159	20 %	Q4 2022

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Agency: All, Fund:All, Year: 2022, Qtr: 4th Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

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Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3910 LAND	FILL RESERVE - Solid Waste													
1133924	Cedar Hills Regional Landfill North Flare Station Electrical		•	4/18/2023	406	903	497	122 %		\$3,977,578	\$5,645,662	\$1,668,084	41 %	Q4 2022
3951 BUILD	DING REPAIR AND REPLACEMENT SUBFUND - Fa	cilitie	s Mgı	nt										
1117106	Children and Family Justice Center			7/28/2021	1,963	2,000	37	1 %		\$211,955,000	\$243,012,978	\$31,057,978	14 %	Q4 2022
1122048	AFIS Property Management Unit Planning			3/6/2020	506	795	289	57 %		\$9,798,961	\$9,798,961	\$0	0 %	Q4 2022
1132306	KCIT Radio In-Building Conversion			12/15/2021	555	1,156	601	108 %		\$3,237,943	\$3,472,703	\$234,760	7 %	Q4 2022
1132641	Archives Building Tenant Improvements			1/25/2021	99	581	482	486 %		\$1,556,137	\$2,111,424	\$555,287	35 %	Q4 2022
1133706	AFIS Relocation to Black River			1/29/2021	273	595	322	117 %		\$2,672,610	\$2,672,610	\$0	0 %	Q4 2022

Status Legend: Green Gray (no info) Page 8 of 8

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	02/08/2018	Section (Section)
Actual Baseline Date	02/09/2018	((((PSERN))))
Council District(s)	1, 2, 3, 4, 5, 6, 7, 8, 9	
Department	INFORMATION TECHNOLOGY	PUGET SOUND EMERGENCY RADIO NETWORK
Agency	King County Information Technology	Coverage • Capacity • Capability • Connectivity
Contact	David Mendel	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Emergency Communications	
Subportfolio		

Last updated by KC\twood on 2/13/2023 10:13:14 AM

Current Schedule and Costs								
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022		
1 Planning			N/A	\$0	\$15,932	\$0		
2 Preliminary Design			N/A	\$0	\$114,342	\$0		
3 Final Design	7/1/2015	9/15/2017	Completed	\$21,161,470	\$24,224,995	\$20,052,985		
4 Implementation	9/18/2017	6/30/2023	In Progress	\$244,963,067	\$186,761,828	\$240,984,010		
5 Closeout	7/1/2023	6/30/2024	Not Started	\$13,141,346	\$0	\$0		
6 Acquisition			Not Started	\$0	\$422,170	\$0		
	-		Total	\$279,265,883	\$211,539,266	\$261,036,995		

**Current Substantial Completion** 

12/31/2023

Baseline Schedule and Costs					
Phase	Start	End	Baseline Budget At Completion (BAC)		
1 Planning			\$0		
2 Preliminary Design			\$0		
3 Final Design	7/1/2015	9/15/2017	\$20,052,985		
4 Implementation	9/18/2017	5/7/2021	\$232,522,006		
5 Closeout	5/10/2021	12/30/2022	\$7,119,653		
6 Acquisition			\$0		
		Total	\$259,694,644		

**Baseline Substantial Completion** 

5/7/2021

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope

Green

#### **Scope Variance Comment**

#### **Current Scope**

The Puget Sound Emergency Radio Network (PSERN) project will replace the existing land mobile radio system by implementing a cost effective network using state of the art technology that meets the high standards and requirements of multi-jurisdictional critical life safety responders and general governmental users throughout King County.

Scope includes construction of radio sites, network design, implementation of electronic equipment, system testing, training for end users, removal of KCERCS equipment (old analog equipment) and deployment of end user devices which includes 18,000 new radios.

In 2019 the Joint Board approved adding 3 additional sites (King 5 - Motorola, Interurban Hotel - Motorola, Renton City Hall - PSERN), and two sites will be modified (Bellevue City Hall-PSERN and Northeast - PSERN) to increase the on-street coverage that enhances the coverage inside buildings in the metropolitan areas.

#### **Baseline Scope**

The Puget Sound Emergency Radio Network (PSERN) project will replace the existing land mobile radio system by implementing a cost effective network using state of the art technology that meets the high standards and requirements of multi-jurisdictional critical life safety responders and general governmental users throughout King County.

Scope includes construction of radio sites, network design, implementation of electronic equipment, system testing, training for end users, removal of KCERCS equipment and deployment of end user devices.

Schedule



Red

#### **Schedule Variance Comment**

The project is currently reporting a 13 month delay in schedule. Leasing delays incurred thus far are impacting all downstream activities.

Schedule Comparison: Baseline vs. Current							
		Baseline		Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning							N/A
2 Preliminary Design							N/A
3 Final Design	7/1/2015	9/15/2017	807	7/1/2015	9/15/2017	807	Completed
4 Implementation	9/18/2017	5/7/2021	1327	9/18/2017	6/30/2023	2111	In Progress
5 Closeout	5/10/2021	12/30/2022	599	7/1/2023	6/30/2024	365	Not Started
6 Acquisition							Not Started
Substantial Completion Date		5/7/2021			12/31/2023		

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Schedule Variance Analysis								
Final Design Start (FDS)		Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration			
Baseline Schedule	7/1/2015	5/7/2021	2137	000	45.00.0/			
Current Schedule	7/1/2015	12/31/2023	3105	968	45.00 %			

Cost



Yellow

#### **Cost Variance Comment**

\$5M of the capital costs increase is due to re-characterizing the debt service costs into the capital project costs.

Cost Variance Analysis by Capital Phase								
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC			
1 Planning	\$0	\$15,932	\$0	\$0	0.00 %			
2 Preliminary Design	\$0	\$114,342	\$0	\$0	0.00 %			
3 Final Design	\$20,052,985	\$24,224,995	\$21,161,470	\$1,108,485	6.00 %			
4 Implementation	\$232,522,006	\$186,761,828	\$244,963,067	\$12,441,061	5.00 %			
5 Closeout	\$7,119,653	\$0	\$13,141,346	\$6,021,693	85.00 %			
6 Acquisition	\$0	\$422,170	\$0	\$0	0.00 %			
Total	\$259,694,644	\$211,539,266	\$279,265,883	\$19,571,239	7.54 %			

## 1126875 Puget Sound Emergency Radio Network STANDALONE

#### **Risk Monitored Projects Reporting**

#### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Motorola Solutions Inc	Other	\$112,453,534	12/17/2014	12/14/2034	12	\$17,110,911
Summit Solutions	Construction	\$22,902,396	09/08/2017	12/31/2021	0	\$0
KPFF	Construction Management	\$2,000,000	07/06/2017	07/06/2020	0	\$0
Odelia Pacific Corporation	Design/Engineering	\$11,200,000	12/05/2014	12/05/2021	1	\$2,000,000
Mastec	Construction	\$2,500,000	11/07/2016	11/07/2018	0	\$0
Mastec	Construction	\$1,750,000	03/23/2017	03/23/2018	0	\$0
Mastec	Construction	\$2,500,000	07/22/2016	01/18/2018	0	\$0
Thermobond	Other	\$4,500,000	03/25/2016	03/29/2022	0	\$0
Valmont Structures	Other	\$4,500,000	06/01/2016	12/31/2021	0	\$0
Fire Protection Inc	Other	\$1,020,000	03/01/2017	02/28/2022	0	\$0
Steelhead	Construction	\$9,010,646	05/29/2019	12/31/2021	0	\$0
Sterling	Construction	\$1,899,147	05/29/2019	12/31/2021	1	\$98,000
Saybr	Construction	\$4,483,482	07/10/2019	12/31/2021	0	\$0
IMKO / TKK	Construction	\$4,668,306	09/04/2019	12/31/2021	2	\$200,000
Cannon	Construction	\$1,900,000	08/23/2019	08/31/2021	0	\$0
Televate	Other	\$1,409,920	04/23/2020	06/30/2022	1	\$700,000
	Total	\$188,697,431			17	\$20,108,911

#### RMP-2. Contract Change Explanation

#### Motorola Solutions

- Change Order #1 Changes to Project Schedule and Summary of Contract Milestones (\$0)
- Change Order #2 Changes to Schedule of Payments (\$0)
- Change Order #3 Scope of Work and Price (\$1,823,081.35)
- Change Order #4 Scope of Work and Price (\$1,057,892.95)
- Change Order #5 Scope of Work and Price (\$2,584,281.76)
- Change Order #6 Price List Exhibit 2 (\$0)
- Change Order #7 Adjust counts of MSI control stations and consolettes (\$247,902.55)
- Change Order #8 Dispatch center console additions, enhanced on street coverage to benefit in-building coverage, site development changes (\$8,380,528.33)
- Change Order #9 Fuel spill containment @ Vashon (\$59,956.40)
- Change Order #10 Control Station and Subscriber Equipment and Software (\$2,010,261.23)
- Change Order #11 Leasing & generator costs @ IBC sites, previous credit, add. install @ 2 DC's, and early equip. delivery (\$401,032)
- Change Order #12 (\$)

#### Odelia Pacific

Change Order# 5 added \$2M due to unforeseen site design changes directed by PSERN such as: sites selection challenges, permitting/engineering/infrastructure/leasing & landlord/environmental assessments challenges and complications

#### RMP-3. Current Quarter's Key Activities

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Motorola:

Milestone 2B - Install and Test Site DC Power Systems Equipment

Milestone 2C - Install and Test Microwave Equipment and Software

Milestone 2K - Install and Test LMR Central Control Equipment and Software (All Sites Serving Primary Bounded Coverage Area,

Highway 410 and I-90)

Milestone 2L- Install and Test LMR Base Station Equipment and Software (All Sites Serving Primary Bounded Coverage Area and

Highway 410)

Milestone 2N- Install and Test MPLS System and Software (All Sites Serving Primary Bounded Coverage Area and Highway 410)

Milestone 2O - Install and Test DC System

Milestone 2P - Install and Test Site Backhaul System and Software (All Sites Serving I-90)

Milestone 2Q- Install and Test LMR Base Station Equipment and Software (All Sites Serving I-90)

Milestone 2R - Install and Test Site Alarm and Video Systems Equipment and Software (All Sites Serving I-90)

Milestone 2S - Install and Test Dispatch Equipment and Software, CAD Switch Interface

Milestone 2T - Install and Test Control Stations

Milestone 2U - Install and Test ISSI Integration and Tunnel Systems Integration Equipment and Software

Milestone 2V - Install and Test VHF/UHF

Milestone 2W - Completion of Training for Dispatcher Train-the-Trainers

Milestone 2X - Development of Subscriber Templates and System Voice Group Mapping

Milestone 2Y - IBC Sites

Milestone 3A - System Optimization & RF Coverage Testing for Primary Bounded Area and Highway 410

Milestone 3B - System Optimization & RF Coverage for I-90

Milestone 3I - Install and Test I-90 Repeater Backhaul System and Software

Milestone 3J - Factory Maintenance Training Session 2 and Other Training

Milestone 4C - Program, Deliver, Install and Test Mobile Subscriber Equipment (1000 Units)

Milestone 4F - Program, Deliver and Test Portable Subscriber Equipment

Milestone 4X - Install and Test DC System and Software (All sites serving Hwy 2)

Milestone 4Y - Install and Test Backhaul System and Software (All Sites Serving Highway 2)

Milestone 4Z - Install and Test LMR Base Station Equipment and Software (All Sites Serving Highway 2)

Milestone 4Z.2 - System Optimization & RF Coverage Testing for Highway 2

#### RMP-4. Next Quarter's Key Activities

Motorola:

Milestone 2B - Install and Test Site DC Power Systems Equipment

Milestone 2O - Install and Test DC System

Milestone 2P - Install and Test Site Backhaul System and Software (All Sites Serving I-90)

Milestone 2Q- Install and Test LMR Base Station Equipment and Software (All Sites Serving I-90)

Milestone 2U - Install and Test ISSI Integration and Tunnel Systems Integration Equipment and Software

Milestone 2V - Install and Test VHF/UHF

Milestone 2Y - IBC Sites

Milestone 3A - System Optimization & RF Coverage Testing for Primary Bounded Area

Milestone 3C - Train Users & Deliver User Manuals

Milestone 3H - Deliver Subscriber Templates

Milestone 3J - Factory Maintenance Training Session 2 and Other Training

Milestone 4C - Program, Deliver, Install and Test Mobile Subscriber Equipment

Milestone 4D - Program, Deliver and Test Portable Subscriber Equipment

Milestone 4E - Program, Deliver and Test Portable Subscriber Equipment

Milestone 4H - Program, Deliver, Install and Test Mobile Subscriber Equipment

Milestone 4I - Program, Deliver and Test Portable Subscriber Equipment

Milestone 4J - Program, Deliver and Test Portable Subscriber Equipment

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Milestone 4L - Program, Deliver, Install and Test Mobile Subscriber Equipment

Milestone 4Q - Program, Deliver, Install and Test Mobile Subscriber Equipment

Milestone 4S - Program, Deliver, Install and Test Mobile Subscriber Equipment

Milestone 4X - Install and Test DC System and Software (All sites serving Hwy 2)

Milestone 4Y - Install and Test Backhaul System and Software (All Sites Serving Highway 2)

Milestone 4Z - Install and Test LMR Base Station Equipment and Software (All Sites Serving Highway 2)

#### RMP-5. Closely Monitored Issues & Risk Summary

- · Delays in end user radio deployment
- > Mitigation(s) The Project is adding additional staff to assist in planning for deployment and transition, streamlining the code-plug development process, and working with agencies to cross reference radios, agencies wave to code-plugs.
- Delays in developing radio programming data
- > Mitigation(s) The Project is developing initial radio programming plans and working with Agencies to gain acceptance of the plan.
- Project implementation may be longer than planned.
- > Mitigation Use Project Management best practices to hold all parties accountable for meeting the project schedule.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date		
Actual Baseline Date	05/26/2020	
Council District(s)	8	
Department	EXECUTIVE SERVICES	
Agency	Facilities Mgmt	
Contact	Mark Batey	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio		
Subportfolio		

Last updated by KC\hongs on 11/24/2021 12:04:19 PM

Current Schedule and Costs									
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022			
1 Planning	5/6/2019	7/26/2019	Completed	\$659,124	\$659,124	\$659,124			
2 Preliminary Design	7/29/2019	11/29/2019	Completed	\$377,129	\$377,129	\$491,309			
3 Final Design	12/2/2019	10/5/2020	Not Started	\$1,145,275	\$1,145,275	\$1,577,049			
4 Implementation	10/12/2020	3/25/2022	In Progress	\$21,318,472	\$15,998,517	\$20,536,524			
5 Closeout	2/28/2022	4/29/2022	Not Started	\$0	\$25,001	\$235,994			
6 Acquisition			N/A	\$0	\$0	\$0			
			Total	\$23,500,000	\$18,205,046	\$23,500,000			

**Current Substantial Completion** 

2/25/2022

Baseline Schedule and Costs					
Phase	Start	End	Baseline Budget At Completion (BAC)		
1 Planning	7/2/2019	7/2/2019	\$479,833		
2 Preliminary Design	9/16/2019	12/6/2019	\$377,129		
3 Final Design	12/9/2019	1/31/2020	\$1,061,385		
4 Implementation	2/3/2020	6/17/2021	\$21,345,659		
5 Closeout	6/18/2021	10/7/2021	\$235,994		
6 Acquisition			\$0		
		Total	\$23,500,000		

**Baseline Substantial Completion** 

6/17/2021

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

#### **Scope Variance Comment**

#### **Current Scope**

Project 1137046 – DES FMD MMR KCCF Water Pipe Replacement

This project will replace the potable hot and cold water piping in the King County Correctional Facility.

#### **Baseline Scope**

Project 1137046 – DES FMD MMR KCCF Water Pipe Replacement

This project will replace the potable hot and cold water piping in the King County Correctional Facility.

#### Schedule



Red

#### **Schedule Variance Comment**

Contractor construction schedule durations were finalized in September of 2020 after a July 2020 resolution of DAJD escort staffing arrangements were established. Both of these steps occurred after the baseline was set in May of 2020 and caused adjustments to the schedule.

Schedule Comparison: Baseline vs. Current							
		Baseline		Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	7/2/2019	7/2/2019	0	5/6/2019	7/26/2019	81	Completed
2 Preliminary Design	9/16/2019	12/6/2019	81	7/29/2019	11/29/2019	123	Completed
3 Final Design	12/9/2019	1/31/2020	53	12/2/2019	10/5/2020	308	Not Started
4 Implementation	2/3/2020	6/17/2021	500	10/12/2020	3/25/2022	529	In Progress
5 Closeout	6/18/2021	10/7/2021	111	2/28/2022	4/29/2022	60	Not Started
6 Acquisition							N/A
Substantial Completion Date		6/17/2021			2/25/2022		

Schedule Variance Analysis								
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration			
Baseline Schedule	12/9/2019	6/17/2021	556	260	46.00 %			
Current Schedule	12/2/2019	2/25/2022	816	260				

Cost



Green

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

#### **Cost Variance Comment**

Cost Variance Analysis by Capital Phase								
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC			
1 Planning	\$479,833	\$659,124	\$659,124	\$179,291	37.00 %			
2 Preliminary Design	\$377,129	\$377,129	\$377,129	\$0	0.00 %			
3 Final Design	\$1,061,385	\$1,145,275	\$1,145,275	\$83,890	8.00 %			
4 Implementation	\$21,345,659	\$15,998,517	\$21,318,472	(\$27,187)	0.00 %			
5 Closeout	\$235,994	\$25,001	\$0	(\$235,994)	-100.00 %			
6 Acquisition	\$0	\$0	\$0	\$0	0.00 %			
Total	\$23,500,000	\$18,205,046	\$23,500,000	\$0	0.00 %			

#### **Risk Monitored Projects Reporting**

#### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
DLR Group	Design/Engineering	\$2,500,000	09/25/2019	06/01/2022	0	\$0
OAC Services	Construction Management	\$2,000,000	10/04/2019	06/01/2022	0	\$0
University Mechanical	Construction	\$15,480,000	01/29/2020	08/17/2022	0	\$0
Shinn Mechanical	Other	\$5,000,000	07/01/2019	07/01/2022	0	\$0
	Total	\$24,980,000			0	\$0

#### RMP-2. Contract Change Explanation

No Changes

#### RMP-3. Current Quarter's Key Activities

Construction work plans, Site Safety plans, coordination of onsite activities/shutdowns, submittals, crew background checks, and shop fabrication tickets were the primary efforts this quarter to prepare for construction activities onsite starting 10/19/2020.

#### RMP-4. Next Quarter's Key Activities

Construction kick-off to start next quarter on 10/19 with each shift consisting of a critical shutdown to install an entire riser that services occupied tanks/cells. Coordination with DAJD and Operations critical component to mitigating impact as much as possible Majority of risers from L7 thru L11 in the South, East and North wings will be completed. Planning activities will continue taking place for the L6 mechanical room and horizontal branch outs on the lower levels.

#### RMP-5. Closely Monitored Issues & Risk Summary

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Potential claims by the Contractor. Potential impacts due to the on-going litigation.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network **STANDALONE**

Target Baseline Date	04/27/2016	
Actual Baseline Date	07/28/2016	
Council District(s)	5	
Department	NATURAL RESOURCES AND PARKS	
Agency	Parks and Recreation	
Contact	David Shaw	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Regional and Public Trails	
Subportfolio	Large Trail Corridors	

Last updated by KC\efotheringill on 2/9/2023 3:23:26 PM

Current Schedule and Costs							
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022	
1 Planning	6/4/2008	6/29/2009	Completed	\$46,913	\$48,857	\$0	
2 Preliminary Design	9/3/2010	6/28/2013	Completed	\$290,338	\$290,338	\$0	
3 Final Design	7/1/2013	4/1/2019	Completed	\$1,010,557	\$1,010,890	\$505,001	
4 Implementation	4/2/2019	6/1/2021	Completed	\$4,100,000	\$4,180,540	\$5,185,485	
5 Closeout	2/27/2020	2/25/2022	In Progress	\$64,813	\$59,253	\$1	
6 Acquisition	7/1/2013	1/19/2019	Completed	\$66,839	\$66,839	\$1	
			Total	\$5,579,460	\$5,656,716	\$5,690,488	

Current Substantial Completion | 2/26/2020

Baseline Schedule and Cos	ts		
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	6/4/2008	6/29/2009	\$0
2 Preliminary Design	9/3/2010	6/28/2013	\$358,750
3 Final Design	7/1/2013	6/30/2017	\$791,103
4 Implementation	7/1/2017	12/31/2017	\$3,636,769
5 Closeout	1/2/2018	5/2/2019	\$24,813
6 Acquisition	7/1/2013	6/30/2017	\$108,750
		Total	\$4,920,185

**Baseline Substantial Completion** 

11/22/2017

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope	Varia	nce C	omn	nent
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#### **Current Scope**

PKS Lake To Sound Trail Segment A: The project will construct a segment of the Lake to Sound Trail from Naches Avenue SW in the City of Renton to the Green River Trail near Fort Dent Park in the City of Tukwila. Segment A of the Trail will be 1.2 miles in length and will include the construction of a 12-foot-wide, paved, non-motorized shared use path with 2-foot-wide gravel shoulders. The project will also make improvements to Monster Road including a pedestrian crossing with a high intensity activated flashing (HAWK) light and a new pedestrian bridge over the Black River. The project will include necessary drainage and driveway crossings. Funding for this segment comes from KC Parks levies, grants from the Federal Highway Administration (FHWA), a State grant from RCO, as well as local contributions from the cities Renton and Tukwila.

#### **Baseline Scope**

The project will construct 1.2 miles of trail in Renton's Black River Forest. It connects to the Green River Trail at Tukwila's Ft. Dent Park.

### **Schedule**



Red

#### **Schedule Variance Comment**

This project must be constructed during a specific habitat window (July through December). The delay in approval of the State capital budget in 2017 delayed the award of a \$500,000 RCO (State Recreation and Conservation Office) grant for this project, impacting the project schedule. Interagency Agreements (ILA) were needed with the Cities of Renton and Tukwila for the project. Extended negotiations of the terms of the ILA with the City of Renton through 2017 and 2018 extended the project schedule. The main components of construction were completed in February 2020 and final plant material installed in June, 2020. The Implementation Phase was in progress until June 2021 due to the 12-month plant establishment period (PSIPE).

Schedule Comparison: Baseline vs. Current								
		Baseline			Cı	ırrent		
Schedule	Start	End	Duration	Start	End	Duration	Status	
1 Planning	6/4/2008	6/29/2009	390	6/4/2008	6/29/2009	390	Completed	
2 Preliminary Design	9/3/2010	6/28/2013	1029	9/3/2010	6/28/2013	1029	Completed	
3 Final Design	7/1/2013	6/30/2017	1460	7/1/2013	4/1/2019	2100	Completed	
4 Implementation	7/1/2017	12/31/2017	183	4/2/2019	6/1/2021	791	Completed	
5 Closeout	1/2/2018	5/2/2019	485	2/27/2020	2/25/2022	729	In Progress	
6 Acquisition	7/1/2013	6/30/2017	1460	7/1/2013	1/19/2019	2028	Completed	
Substantial Completion Date		11/22/2017			2/26/2020			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Schedule Variance Analy	rsis				
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	7/1/2013	11/22/2017	1605	026	F4 00 0/
Current Schedule	7/1/2013	2/26/2020	2431	826	51.00 %

Cost



Yellow

### **Cost Variance Comment**

Construction estimate has increased due to delay and bid climate.

Cost Variance Analysis by Capital Phase									
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC				
1 Planning	\$0	\$48,857	\$46,913	\$46,913	0.00 %				
2 Preliminary Design	\$358,750	\$290,338	\$290,338	(\$68,412)	-19.00 %				
3 Final Design	\$791,103	\$1,010,890	\$1,010,557	\$219,454	28.00 %				
4 Implementation	\$3,636,769	\$4,180,540	\$4,100,000	\$463,231	13.00 %				
5 Closeout	\$24,813	\$59,253	\$64,813	\$40,000	161.00 %				
6 Acquisition	\$108,750	\$66,839	\$66,839	(\$41,911)	-39.00 %				
Total	\$4,920,185	\$5,656,716	\$5,579,460	\$659,275	13.40 %				

# 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Olson Brothers Excavating, Inc.	Construction	\$2,983,251	04/02/2019	01/10/2020	4	\$259,374
PARAMETRIX INC	Design/Engineering	\$500,460	12/07/2018	12/31/2020	0	\$0
	Total	\$3,483,711			4	\$259,374

## RMP-2. Contract Change Explanation

The contract Olson Brothers Excavating (OBE) was executed in April, 2019. Change Orders 1 and 2 consisted of key changes, including the removal of debris from the project site, a correction in the bid total of the original contract amount, modifications to the fence canopy structure, removal of marking sculptures (which were fabricated by Parks), addition of rock materials, schedule extensions to accommodate unanticipated delays, and an addition of storm water features.

Change Order 3 consists of additional restoration landscaping, changes in fence installation, additional retaining wall work, and tree removal. An equitable adjustment for soil mixing was removed from Change Order 3 and placed in Change Order 4 as the only item.

Final approval from WSDOT was received in March, 2022. Final payments to the contractor and to the consultant have been issued.

## RMP-3. Current Quarter's Key Activities

The final closeout change order was completed and the transfer of remaining funds back to the Parent Project has been requested.

## RMP-4. Next Quarter's Key Activities

Any remaining closeout steps will be addressed.

### RMP-5. Closely Monitored Issues & Risk Summary

	With t	the pr	oiect in	closeout	all	significant	risk	items	have	been	closed
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Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	09/30/2010	
Actual Baseline Date	09/30/2010	
Council District(s)	6	
Department	NATURAL RESOURCES AND PARKS	
Agency	Parks and Recreation	
Contact	Dee Hall	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Regional and Public Trails	
Subportfolio	Large Trail Corridors	

Last updated by KC\efotheringill on 2/10/2023 10:56:48 AM

<b>Current Schedule and Cost</b>	s					
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022
1 Planning			Completed	\$1,617,302	\$1,638,846	\$0
2 Preliminary Design	7/1/2007	5/31/2010	Completed	\$339,093	\$340,159	\$0
3 Final Design	7/1/2015	2/1/2022	Completed	\$6,600,000	\$5,902,711	\$0
4 Implementation	2/1/2022	12/31/2023	In Progress	\$8,269,507	\$6,344,702	\$16,831,636
5 Closeout	1/1/2024	1/1/2026	N/A	\$0	\$176	\$0
6 Acquisition		9/18/2009	Completed	\$5,734	\$99,505	\$0
			Total	\$16,831,636	\$14,326,100	\$16,831,637

**Current Substantial Completion** 

12/31/2023

Baseline Schedule and Costs							
Phase	Start	End	Baseline Budget At Completion (BAC)				
1 Planning			\$0				
2 Preliminary Design			\$0				
3 Final Design	7/1/2013	11/1/2015	\$2,907,966				
4 Implementation	4/1/2015	6/29/2018	\$23,078,897				
5 Closeout							
6 Acquisition			\$0				
		Total	\$25,986,863				

**Baseline Substantial Completion** 

3/1/2018

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope



Yellow

#### **Scope Variance Comment**

The Inglewood Hill Parking Lot, a 450-ft section of trail that was part of the Inglewood Hill Parking lot has been added to the South Sammamish B project. This short segment in addition to the South Sammamish B segment will complete the ELST.

#### **Current Scope**

East Lake Sammamish Trail: Design of an alternative, non-motorized transportation corridor and a multi-user recreational trail along 11 miles of a former Burlington Northern Santa Fe (BNSF) railroad corridor on the east side of Lake Sammamish, from Redmond to Issaquah. King County purchased the corridor from BNSF in 1997, and in 2006 opened the existing interim use gravel trail to the public. The King County Parks and Recreation Division spent ten years on master planning, design work, environmental review and resolving legal issues related to this project, with ongoing involvement of a citizen's advisory group and in close coordination with the Cities of Redmond, Sammamish and Issaquah.

The ELST has been designed and constructed in phases based on funding availability. The Redmond segment was complete November 2011; the Issaquah segment was complete June 2013; the North Sammamish Segment was complete July 2015; and South Sammamish A was complete December 2017.

South Sammamish B is the final 3.6-mile trail segment to be redeveloped, thus completing the 11.2 mile East Lake Sammamish Trail (ELST). To expedite construction, this final segment will be constructed in the following two phases.

- Phase 1 SE 33rd Street to Driveway 9 (Sta 283+70 to Sta 370+70) 1.65 miles. Construction start anticipated April 2021.
- Phase 2 Driveway 9 to Inglewood Hill Road (Sta 370+70 to 472+81) 1.85 miles. Construction start anticipated February 2022.

Trail redevelopment includes a 12-foot-wide paved trail with soft surface shoulders, improved sightlines and safety features at intersections, improved drainage, and six new fish passable culverts. Redevelopment also includes retaining walls, fencing, consistent signage and traffic control measures, wetland mitigation and native landscaping.

#### **Baseline Scope**

The East Lake Sammamish Master Plan Trail project includes design and construction of an alternative, non-motorized transportation corridor and a multi-user recreational trail along 11 miles of a former Burlington Northern Santa Fe (BNSF) railroad corridor on the east side of Lake Sammamish, from Redmond to Issaquah. The ELST has been designed and constructed in phases based on funding availability.

South Sammamish B is the final 3.6-mile trail segment to be redeveloped, thus completing the 11.2 mile East Lake Sammamish Trail (ELST). This trail segment is between SE 33rd Street and 450-ft south of southern terminus of the North segment (near Inglewood Hill Road Parking lot). Trail redevelopment includes a 12-foot-wide paved trail with soft surface shoulders, improved sightlines and safety features at intersections, improved drainage, and six new fish passable culverts. Redevelopment also includes retaining walls, fencing, consistent signage and traffic control measures, wetland mitigation and native landscaping.

Schedule



Red

#### Schedule Variance Comment

The variance in the schedule is a result of delays caused by permitting and legal challenges for the South Sammamish B segment.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Schedule Comparison: Ba	aseline vs. Curre	ent					
		Baseline			Cı	ırrent	
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning							Completed
2 Preliminary Design				7/1/2007	5/31/2010	1065	Completed
3 Final Design	7/1/2013	11/1/2015	853	7/1/2015	2/1/2022	2407	Completed
4 Implementation	4/1/2015	6/29/2018	1185	2/1/2022	12/31/2023	698	In Progress
5 Closeout				1/1/2024	1/1/2026	731	N/A
6 Acquisition					9/18/2009		Completed
Substantial Completion Date		3/1/2018			12/31/2023		

Schedule Variance Analy	rsis				
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	7/1/2013	3/1/2018	1704	1401	93.00.0/
Current Schedule	7/1/2015	12/31/2023	3105	1401	82.00 %

Cost



Green

### **Cost Variance Comment**

The cost variance is a result of amount of time that it's taken to complete the 30%, 60% and 90% design. As the design details are finalized the cost estimate reflects the changes. Additionally project costs have increased due to inflation and the schedule impacts resulting from a long permitting process and legal challenges. The cost estimate for South Sammamish B has also increased due to the additional scope of work added by the 450-ft of trail just below the Inglewood Hill Parking Lot.

Cost Variance Analysis by	Capital Phase				
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$1,638,846	\$1,617,302	\$1,617,302	0.00 %
2 Preliminary Design	\$0	\$340,159	\$339,093	\$339,093	0.00 %
3 Final Design	\$2,907,966	\$5,902,711	\$6,600,000	\$3,692,034	127.00 %
4 Implementation	\$23,078,897	\$6,344,702	\$8,269,507	(\$14,809,390)	-64.00 %
5 Closeout	\$0	\$176	\$0	\$0	0.00 %
6 Acquisition	\$0	\$99,505	\$5,734	\$5,734	0.00 %
Total	\$25,986,863	\$14,326,100	\$16,831,636	(\$9,155,227)	-35.23 %

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Parametrix Inc	Design/Engineering	\$6,600,000	10/01/2015	12/31/2025	0	\$0
	Total	\$6,600,000			0	\$0

## RMP-2. Contract Change Explanation

To expedite construction, the final segment will be constructed in the following two phases.

- Phase 1 SE 33rd Street to Driveway 9 (Sta 283+70 to Sta 370+70) 1.75 miles. Construction began July 19, 2021
- Phase 2 Driveway 9 to Inglewood Hill Road (Sta 370+70 to 472+81) 1.85 miles. Construction began June 1, 2022.

## RMP-3. Current Quarter's Key Activities

Beginning in 2021 Q3, when Phase 1 moved into the Implementation Phase, charges and associated narrative were reported for project 1141263 PKS S:ELST S SAM SEG B PH1.

Beginning in 2022 Q1, charges and associated narrative for Phase 2 were reported for project 1141261 PKS S:ELST S SAM SEG B PH2.

### RMP-4. Next Quarter's Key Activities

Mitigation monitoring and permitting will continue to be charged to this project.

### RMP-5. Closely Monitored Issues & Risk Summary

Closely monitored issues and risk summary

- Easement negotiations,
- Encroachment removals
- Relocation of power poles
- Relocation and / or installation of drainage utilities
- Cost escalation of materials

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network **STANDALONE**

Target Baseline Date	10/01/2019
Actual Baseline Date	01/21/2020
Council District(s)	5
Department	NATURAL RESOURCES AND PARKS
Agency	Parks and Recreation
Contact	David Shaw
RMP Reporting	Yes - Reporting Required
Publish Quarter	Q4 2022
Portfolio	Regional and Public Trails
Subportfolio	Large Trail Corridors

Last updated by KC\efotheringill on 2/13/2023 1:27:00 PM

<b>Current Schedule and Cost</b>	:s					
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022
1 Planning	10/1/2014	1/23/2016	Completed	\$145,500	\$98,692	\$0
2 Preliminary Design	2/1/2016	8/1/2018	Completed	\$408,800	\$407,812	\$0
3 Final Design	8/1/2018	2/16/2022	Completed	\$1,707,800	\$1,741,254	\$0
4 Implementation	2/17/2022	9/30/2023	In Progress	\$10,608,629	\$6,264,170	\$12,870,336
5 Closeout	10/1/2023	10/1/2024	Not Started	\$75,000	\$14	\$0
6 Acquisition	1/4/2016	9/30/2021	Completed	\$520,000	\$520,826	\$0
			Total	\$13,465,729	\$9,032,766	\$12,870,336

**Current Substantial Completion** | 7/31/2023

Baseline Schedule and Cos	ts		
Phase	Start	End	Baseline Budget At Completion (BAC)
1 Planning	10/1/2014	1/23/2016	\$7,000
2 Preliminary Design	1/24/2016	8/1/2018	\$423,000
3 Final Design	8/2/2018	9/30/2020	\$1,285,000
4 Implementation	10/1/2020	4/1/2023	\$9,673,180
5 Closeout	4/2/2023	4/2/2024	\$75,000
6 Acquisition	1/4/2016	9/30/2020	\$550,000
		Total	\$12,013,180

**Baseline Substantial Completion** 

9/30/2022

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

#### **Scope Variance Comment**

A formal review of this project was conducted by the Parks Division's internal gate committee on April 20, 2021. The project team proposed and the committee, which is made up of division leadership, accepted breaking this segment into two phases; SeaTac and Burien. By phasing this segment, the shovel ready SeaTac portion of the work can begin while the Burien Segment completes final Design. This report focuses on the SeaTac phase which is 1.8 miles of the total 2.2-mile project. A new sub-project will be created for the Burien phase of this trail segment when funding is secured.

#### **Current Scope**

PKS Lake To Sound Trail Segment C: The project has been broken into phases by jurisdiction, SeaTac Phase and Burien Phase. The acquisition of critical properties was affected by the outbreak of COVID-19 in early 2020 causing significant delays. In addition, complex utility conflicts were discovered in Burien while completing final design that must be resolved before bidding the Burien segment. The County is committed to moving forward on the SeaTac portion of the project due to the WSDOT Funding Agreement that provides the bulk of the funding for the project. Decoupling the segments allows the SeaTac segment to move forward sooner and allows time to resolve the utility conflicts in Burien.

#### **Baseline Scope**

The project will construct a 2.2-mile segment of the Lake to Sound Trail connecting the south end of Segment B to the Des Moines Creek Park Trail at S. 200th St. in SeaTac. The paved regional trail will pass through the cities of Burien and SeaTac primarily following Des Moines Memorial Dr. WSDOT right-of-way will be used for the trail and some acquisition on private property is required. The project will include a 12-foot paved surface with 2-foot gravel shoulders. Some sections will be narrower due to site and acquisition constraints. The project will also include sections of boardwalk, retaining walls, fences, stormwater facilities, driveway crossings, signage and public art. Funding for the project comes from WSDOT, KC Park Levies, and a State grant from RCO.

#### Schedule



Red

### **Schedule Variance Comment**

The duration to Substantial Completion has been extended in this forecast. The change is driven by the schedule impacts from acquisition and utility conflict resolution.

Schedule Comparison: B	aseline vs. Curre	ent					
		Baseline			Cı	ırrent	
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	10/1/2014	1/23/2016	479	10/1/2014	1/23/2016	479	Completed
2 Preliminary Design	1/24/2016	8/1/2018	920	2/1/2016	8/1/2018	912	Completed
3 Final Design	8/2/2018	9/30/2020	790	8/1/2018	2/16/2022	1295	Completed
4 Implementation	10/1/2020	4/1/2023	912	2/17/2022	9/30/2023	590	In Progress
5 Closeout	4/2/2023	4/2/2024	366	10/1/2023	10/1/2024	366	Not Started
6 Acquisition	1/4/2016	9/30/2020	1731	1/4/2016	9/30/2021	2096	Completed
Substantial Completion Date		9/30/2022			7/31/2023		

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Schedule Variance Analy	rsis				
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration
Baseline Schedule	8/2/2018	9/30/2022	1520	205	20.00 %
Current Schedule	8/1/2018	7/31/2023	1825	305	20.00 %

Cost



Yellow

## **Cost Variance Comment**

The change in costs are due to the current volatile market conditions, extended redesign needed for changes related to right-of-way acquisitions, resolving utility conflicts and restructuring the project into City Phases. The estimate shown above represents the SeaTac segment only. The project was originally bid in September 2021. The County vaccination requirement was issued soon after bids were opened creating a "significant changed condition". It was determined that it was in the best interest of the County to reject bids and rebid which was done in November, 2021. The Engineer's Estimate was revised prior to rebid based on bids received in September as well as recent WSDOT bids and other market indicators. The corresponding increased costs are reflected in this forecast.

This project will be re-baselined after.

The Burien segment estimate has been removed. Funding for the Burien segment will need to be confirmed before a new subproject can be created.

Cost Variance Analysis by	Capital Phase				
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$7,000	\$98,692	\$145,500	\$138,500	1,979.00 %
2 Preliminary Design	\$423,000	\$407,812	\$408,800	(\$14,200)	-3.00 %
3 Final Design	\$1,285,000	\$1,741,254	\$1,707,800	\$422,800	33.00 %
4 Implementation	\$9,673,180	\$6,264,170	\$10,608,629	\$935,449	10.00 %
5 Closeout	\$75,000	\$14	\$75,000	\$0	0.00 %
6 Acquisition	\$550,000	\$520,826	\$520,000	(\$30,000)	-5.00 %
Total	\$12,013,180	\$9,032,766	\$13,465,729	\$1,452,549	12.09 %

## 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Parametrix Inc	Design/Engineering	\$1,823,698	01/21/2015	12/31/2021	2	\$230,217
Active Construction Inc	Construction	\$6,857,857	02/17/2022	04/20/2022	0	\$0
	Total	\$8,681,555			2	\$230,217

## RMP-2. Contract Change Explanation

Construction: Change Order 1 with ACI has been approved. This change included costs associated with previously unknown requirements from the City of SeaTac: A re-channelization on 200th and a requirement for Uniformed Police Officer & Marked Vehicle at traffic control areas on artillery roads.

Change Order 2 with ACI has been approved. Changes have been reviewed and approved by WSDOT for funding. This change included increased costs associated with several items. The most iRMPctful was Unsuitable Subgrade Preparation. Due to an exceptionally wet Spring, a significantly greater volume of unsuitable material was encountered than originally anticipated. This was an unexpected condition that the project has had to respond to.

Design/Engineering: Amendments 36 and 37 corrected an error in a past amendment and provide additional design services to address complex right-of-way and acquisition requirements as well as addressing extensive unanticipated design revisions for utility conflict resolution. The original scope and intention of the original contract has not changed.

### RMP-3. Current Quarter's Key Activities

Critical activities were completed during Q4: Highlights include major progress on boardwalk construction. More than half of the pile caps were constructed and some decking was placed. Retaining walls were completed as well as fencing along the project borders. All of the in-road stormwater facilities have been completed. Over half of the trail paving was completed by Q4. Mitigation planting was completed along with finish landscaping along trail shoulders in many locations.

Critical activities were completed during Q3. Highlights include boardwalk pile driving and paving of the first ½ of trail. Other key activities included construction of barrier curb along 200th, reconstruction of several driveways to adjacent private properties, traffic control, LID stormwater system (permeable ballast under the trail), in-road stormwater system, reconstruction of 18th and 196th as trail, retaining walls, and coordinating utility relocations.

### RMP-4. Next Quarter's Key Activities

Work during Q1 2023 will focus on boardwalk construction, placing hollow core panels for boardwalk decking, retaining wall construction associated with boardwalks, trail paving, fence installation, shoulder rock placement, and traffic control.

Work during Q4 will focus on boardwalk pile cap construction, placing hollow core panels for boardwalk decking, retaining wall construction associated with boardwalks, trail paving, fence installation, shoulder rock placement, and traffic control.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

## RMP-5. Closely Monitored Issues & Risk Summary

The team is closely monitoring the weather and soil conditions. We have been lucky with a dry summer and fall, after a very wet spring, allowing for efficient construction. The winter month have been very rainy as anticipated and has slowed progress but not more than expected. We anticipate that more unsuitable soils will be encountered on future retaining walls. Funding to address this has been arranged.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	02/09/2022		
Actual Baseline Date	02/09/2022		
Council District(s)	6		
Department	NATURAL RESOURCES AND PARKS		
Agency	Parks and Recreation		
Contact	Dee Healy		
RMP Reporting	Yes - Reporting Required		
Publish Quarter	Q4 2022		
Portfolio	Regional and Public Trails		
Subportfolio	Large Trail Corridors		

Last updated by KC\efotheringill on 2/13/2023 1:30:09 PM

Current Schedule and Costs							
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022	
1 Planning			N/A	\$0	\$1,312	\$0	
2 Preliminary Design			N/A	\$0	\$0	\$0	
3 Final Design			N/A	\$0	\$7,683	\$0	
4 Implementation	5/2/2022	12/29/2023	In Progress	\$16,631,050	\$6,752,797	\$20,896,244	
5 Closeout	1/1/2024	12/31/2024	Not Started	\$265,194	\$0	\$0	
6 Acquisition			N/A	\$0	\$0	\$0	
			Total	\$16,896,244	\$6,761,792	\$20,896,244	

Current Substantial Completion 12/29/2023

Baseline Schedule and Costs						
Phase	Start	End	Baseline Budget At Completion (BAC)			
1 Planning			\$0			
2 Preliminary Design			\$0			
3 Final Design			\$0			
4 Implementation	2/1/2022	12/29/2023	\$16,631,050			
5 Closeout	1/1/2024	12/31/2024	\$265,194			
6 Acquisition			\$0			
		Total	\$16,896,244			

Baseline Substantial Completion	
assume substantial completion	

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope		Green
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Scope Variance (	Comment
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### **Current Scope**

Eastlake Sammamish Trail South Sammamish Segment B Phase 2: Construction of approximately 1.85 miles of 12 foot wide paved trail with gravel shoulders. Mint Grove to Inglewood.

### **Baseline Scope**

Eastlake Sammamish Trail South Sammamish Segment B Phase 2: Construction of approximately 1.85 miles of 12 foot wide paved trail with gravel shoulders. Mint Grove to Inglewood.

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Green

#### **Schedule Variance Comment**

Schedule Comparison: Baseline vs. Current							
		Baseline		Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning							N/A
2 Preliminary Design							N/A
3 Final Design							N/A
4 Implementation	2/1/2022	12/29/2023	696	5/2/2022	12/29/2023	606	In Progress
5 Closeout	1/1/2024	12/31/2024	365	1/1/2024	12/31/2024	365	Not Started
6 Acquisition							N/A
Substantial Completion Date					12/29/2023		

Schedule Variance Analysis								
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration			
Baseline Schedule					0.00 %			
Current Schedule		12/29/2023			0.00 %			

Cost Green

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

**Cost Variance Comment** 

Cost Variance Analysis by Capital Phase							
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC		
1 Planning	\$0	\$1,312	\$0	\$0	0.00 %		
2 Preliminary Design	\$0	\$0	\$0	\$0	0.00 %		
3 Final Design	\$0	\$7,683	\$0	\$0	0.00 %		
4 Implementation	\$16,631,050	\$6,752,797	\$16,631,050	\$0	0.00 %		
5 Closeout	\$265,194	\$0	\$265,194	\$0	0.00 %		
6 Acquisition	\$0	\$0	\$0	\$0	0.00 %		
Total	\$16,896,244	\$6,761,792	\$16,896,244	\$0	0.00 %		

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

No RMP contract data found

## RMP-2. Contract Change Explanation

## RMP-3. Current Quarter's Key Activities

The Project was awarded to KLB Construction. The Preplanning phase began May 1 with construction activities beginning June 1. To date all the planned culverts have been installed. Wall construction is in progress and nearly complete. Utility relocations are in progress. Trail grading has begun.

## RMP-4. Next Quarter's Key Activities

Continue wall excavation and installation. Work on trail prism. Building stairs. Planting in mitigation and other areas.

## RMP-5. Closely Monitored Issues & Risk Summary

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Closely monitored issues and risk summary

- Easement negotiations
- Unknown underground utilities
- COVID mandates
- Material availability
- Escalation of material costs

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	09/30/2010
Actual Baseline Date	08/03/2021
Council District(s)	6
Department	NATURAL RESOURCES AND PARKS
Agency	Parks and Recreation
Contact	Sarah Hamel
RMP Reporting	Yes - Reporting Required
Publish Quarter	Q4 2022
Portfolio	Regional and Public Trails
Subportfolio	Large Trail Corridors

Last updated by KC\efotheringill on 2/10/2023 11:14:05 AM

Current Schedule and Costs							
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022	
1 Planning			N/A	\$0	\$518	\$0	
2 Preliminary Design			N/A	\$0	\$0	\$0	
3 Final Design			N/A	\$0	\$1,009	\$0	
4 Implementation	7/19/2021	5/31/2023	In Progress	\$15,395,687	\$13,692,063	\$21,593,687	
5 Closeout	6/1/2023	5/31/2024	Not Started	\$200,000	\$0	\$0	
6 Acquisition			N/A	\$0	\$162,252	\$0	
			Total	\$15,595,687	\$13,855,841	\$21,593,687	

**Current Substantial Completion** 

5/31/2023

Baseline Schedule and Costs							
Phase	Start	End	Baseline Budget At Completion (BAC)				
1 Planning			\$0				
2 Preliminary Design			\$0				
3 Final Design			\$0				
4 Implementation	7/19/2021	12/30/2022	\$12,284,000				
5 Closeout	1/2/2023	10/31/2023	\$309,000				
6 Acquisition			\$0				
		Total	\$12,593,000				

**Baseline Substantial Completion** 

10/31/2022

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope

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Green

### **Scope Variance Comment**

#### **Current Scope**

South Sammamish B is the final 3.6-mile trail segment to be redeveloped, thus completing the 11.2 mile East Lake Sammamish Trail (ELST). To expedite construction, this final segment will be constructed in two phases.

• Phase 1 – SE 33rd Street to Driveway 9 – 1.65 miles.

Segment B trail redevelopment includes a 12-foot-wide paved trail with soft surface shoulders, improved sightlines and safety features at intersections, improved drainage, and six new fish passable culverts. Redevelopment also includes retaining walls, fencing, consistent signage and traffic control measures, wetland mitigation and native landscaping.

### **Baseline Scope**

South Sammamish B is the final 3.6-mile trail segment to be redeveloped, thus completing the 11.2 mile East Lake Sammamish Trail (ELST). To expedite construction, this final segment will be constructed in two phases.

• Phase 1 – SE 33rd Street to Driveway 9 – 1.65 miles.

Segment B trail redevelopment includes a 12-foot-wide paved trail with soft surface shoulders, improved sightlines and safety features at intersections, improved drainage, and six new fish passable culverts. Redevelopment also includes retaining walls, fencing, consistent signage and traffic control measures, wetland mitigation and native landscaping.

#### Schedule



Green

#### **Schedule Variance Comment**

CO-02 adds 60 WORKING days to ELST SSB Contractor's (Johansen Construction) contract. Extension is due to impacts of Local 174 Teamsters strike to the critical path on Contractor's schedule. According to WSDOT specifications, a strike is considered force majeure (non-compensatory). Revised Substantial Completion date is March 9, 2023.

Schedule Comparison: Baseline vs. Current							
	Baseline Current				ırrent		
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning							N/A
2 Preliminary Design							N/A
3 Final Design							N/A
4 Implementation	7/19/2021	12/30/2022	529	7/19/2021	5/31/2023	681	In Progress
5 Closeout	1/2/2023	10/31/2023	302	6/1/2023	5/31/2024	365	Not Started
6 Acquisition							N/A
Substantial Completion Date		10/31/2022			5/31/2023		

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Schedule Variance Analysis							
	(Omnletion Date		Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration		
Baseline Schedule		10/31/2022			0.00 %		
Current Schedule		5/31/2023			0.00 %		

Cost



Red

## **Cost Variance Comment**

Updated budget reflects actual construction contract amount and total project costs including construction management costs.

Cost Variance Analysis by Capital Phase									
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC				
1 Planning	\$0	\$518	\$0	\$0	0.00 %				
2 Preliminary Design	\$0	\$0	\$0	\$0	0.00 %				
3 Final Design	\$0	\$1,009	\$0	\$0	0.00 %				
4 Implementation	\$12,284,000	\$13,692,063	\$15,395,687	\$3,111,687	25.00 %				
5 Closeout	\$309,000	\$0	\$200,000	(\$109,000)	-35.00 %				
6 Acquisition	\$0	\$162,252	\$0	\$0	0.00 %				
Total	\$12,593,000	\$13,855,841	\$15,595,687	\$3,002,687	23.84 %				

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Johansen Construction	Construction	\$13,524,726	07/19/2021	10/31/2023	0	\$0
	Total	\$13,524,726			0	\$0

## **RMP-2. Contract Change Explanation**

Anticipate executing CO-03 and 04 and a future change order for adding working days.

## RMP-3. Current Quarter's Key Activities

- -Continue installation of underground utilities
- -Completion of solder piles walls
- -Continue installation of structural earth walls

## RMP-4. Next Quarter's Key Activities

- -HMA pavement
- -Install guardrail and fencing
- -Install landscaping

## RMP-5. Closely Monitored Issues & Risk Summary

Closely monitored issues and risk summary

- Easement negotiations
- Material availability
- Escalation of material costs
- Contractors request for additional contract days

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	04/14/2015	
Actual Baseline Date	04/14/2015	
Council District(s)	6	HATE
Department	NATURAL RESOURCES AND PARKS	
Agency	Wastewater Treatment	
Contact	Lisa Taylor	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Capacity Improvements	
Subportfolio		

Last updated by DNRP\Ericksoh on 1/30/2023 3:56:28 PM

Current Schedule and Costs							
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022	
1 Planning			N/A	\$2,495,049	\$2,495,049	\$2,511,674	
2 Preliminary Design	2/22/2011	4/14/2015	Completed	\$5,652,704	\$5,726,967	\$5,000,516	
3 Final Design	4/14/2015	5/1/2017	Completed	\$7,296,294	\$7,296,294	\$12,986,056	
4 Implementation	5/1/2017	6/16/2022	Completed	\$71,135,669	\$75,023,147	\$70,412,714	
5 Closeout	6/16/2022	3/31/2023	In Progress	\$238,999	\$2,069	\$378,986	
6 Acquisition	3/31/2015	12/20/2016	Completed	\$541,520	\$363,359	\$670,181	
			Total	\$87,360,234	\$90,906,885	\$91,960,127	

**Current Substantial Completion** 

4/2/2021

Baseline Schedule and Costs							
Phase	Start	End	Baseline Budget At Completion (BAC)				
1 Planning	2/2/2009	2/22/2011	\$2,464,679				
2 Preliminary Design	2/22/2011	4/14/2015	\$6,692,376				
3 Final Design	4/14/2015	4/14/2017	\$5,993,235				
4 Implementation	4/14/2017	8/1/2020	\$53,446,456				
5 Closeout	8/1/2020	3/28/2021	\$788,903				
6 Acquisition	8/1/2015	3/11/2016	\$368,842				
		Total	\$69,754,491				

**Baseline Substantial Completion** 

3/31/2020

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope Variance (	Comment
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#### **Current Scope**

Sunset/Heathfield Pump Station Replacement & Forcemain Upgrade - The Sunset/Heathfield Pump Station Replacement and Forcemain Upgrade Project will increase the pumping capacity of the Sunset and Heathfield pump stations to 30 million gallons per day (mgd) by replacing pump station equipment and installing new forcemains.

### **Baseline Scope**

The Sunset/Heathfield Pump Stations and Forcemain Project as planned will increase the pumping capacity of the stations to as much as 30 million gallons per day (mgd). The 2007 Conveyance System Improvements Program Update recommended replacing the current pump stations and either paralleling or replacing the existing force mains.

#### Schedule



Red

#### **Schedule Variance Comment**

Due to ongoing issues with the newly installed raw sewage pumps and the modifications being implemented during 3rd and 4th quarter of 2021 Substantial Completion was delayed to 2nd Quarter 2022. Substantial Completion is shown in June 2022 per the Cessation Agreement signed by both FWI and King County. The final date per the signed settlement agreement with the Contractor is April 2, 2021.

Schedule Comparison: Baseline vs. Current							
	Baseline			Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	2/2/2009	2/22/2011	750				N/A
2 Preliminary Design	2/22/2011	4/14/2015	1512	2/22/2011	4/14/2015	1512	Completed
3 Final Design	4/14/2015	4/14/2017	731	4/14/2015	5/1/2017	748	Completed
4 Implementation	4/14/2017	8/1/2020	1205	5/1/2017	6/16/2022	1872	Completed
5 Closeout	8/1/2020	3/28/2021	239	6/16/2022	3/31/2023	288	In Progress
6 Acquisition	8/1/2015	3/11/2016	223	3/31/2015	12/20/2016	630	Completed
Substantial Completion Date		3/31/2020			4/2/2021		

Schedule Variance Analysis							
	Final Design Start (FDS)	(Completion Date   Completion Date		Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration		
Baseline Schedule	4/14/2015	3/31/2020	1813	267	20.00 %		
Current Schedule	4/14/2015	4/2/2021	2180	367	20.00 %		

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Cost



Red

#### **Cost Variance Comment**

The bid price for the construction contract was significantly higher than the baseline estimate. Additional budget for the project was requested and approved in 2021. Additional appropriations were approved for the project as part of the 2nd omnibus sent to Council in November 2021. Additional appropriations are required due to increased construction cost and non-construction costs associated with the extended duration of the work under the construction contract. A second request for additional appropriations was submitted to Council as part of the 3rd omnibus due to the extended duration of the work on the project and the Contractor no longer performing any work on the project. A request for additional appropriations was submitted to Council as part of the 4th omnibus to cover the costs of the settlement agreement with the Contractor.

Cost Variance Analysis by Capital Phase								
Phase								
1 Planning	\$2,464,679	\$2,495,049	\$2,495,049	\$30,371	1.00 %			
2 Preliminary Design	\$6,692,376	\$5,726,967	\$5,652,704	(\$1,039,673)	-16.00 %			
3 Final Design	\$5,993,235	\$7,296,294	\$7,296,294	\$1,303,059	22.00 %			
4 Implementation	\$53,446,456	\$75,023,147	\$71,135,669	\$17,689,213	33.00 %			
5 Closeout	\$788,903	\$2,069	\$238,999	(\$549,904)	-70.00 %			
6 Acquisition	\$368,842	\$363,359	\$541,520	\$172,678	47.00 %			
Total	\$69,754,491	\$90,906,885	\$87,360,234	\$17,605,744	25.24 %			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Flatiron West, Inc.	Construction	\$44,968,286	05/01/2017	02/24/2020	42	\$8,368,286
Stantec Consulting Services, Inc.	Design/Engineering	\$15,015,965	08/17/2010	05/31/2022	25	\$1,164,754
Jacobs Project Management Co.	Construction Management	\$3,335,430	06/16/2015	03/31/2022	7	\$670,778
	Total	\$63,319,682			74	\$10,203,819

### RMP-2. Contract Change Explanation

Engineering amendments to date are attributed to design complexity and refinements or are a result of poor asbuilt information (from other municipalities or utilities). Executed Change Order to Provide Temporary Pump & Accelerate Work at Healthfield Pump Station Executed Change Order to order equipment for modifications to the pumping assemblies at both Sunset and Heathfield pump stations. Executed Change Order to implement modifications to the pumping assemblies at both Sunset and Heathfield pump stations.

## RMP-3. Current Quarter's Key Activities

Project close out activities.

## RMP-4. Next Quarter's Key Activities

None.

## RMP-5. Closely Monitored Issues & Risk Summary

Monitoring: 1. Condition of installed equipment. 2. Inability of installed equipment to meet operational requirements.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network **STANDALONE**

Target Baseline Date	04/19/2016
Actual Baseline Date	04/19/2016
Council District(s)	1, 8, 9
Department	NATURAL RESOURCES AND PARKS
Agency	Wastewater Treatment
Contact	Lisa Taylor
RMP Reporting	Yes - Reporting Required
Publish Quarter	Q4 2022
Portfolio	Regulatory
Subportfolio	



Last updated by DNRP\Ericksoh on 1/30/2023 3:56:28 PM

Current Schedule and Costs								
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022		
1 Planning	1/7/2013	6/11/2013	Completed	\$579,223	\$579,223	\$579,223		
2 Preliminary Design	6/24/2015	4/19/2016	Completed	\$16,114,279	\$16,186,499	\$13,267,393		
3 Final Design	4/19/2016	11/5/2018	Completed	\$19,258,786	\$19,260,734	\$43,647,937		
4 Implementation	4/10/2017	12/30/2023	In Progress	\$193,377,801	\$177,465,820	\$188,070,597		
5 Closeout	8/27/2018	8/4/2025	In Progress	\$646,635	\$0	\$1		
6 Acquisition	4/18/2015	8/27/2018	Completed	\$11,527,591	\$11,491,626	\$14,329,452		
			Total	\$241,504,316	\$224,983,903	\$259,894,603		

Current Substantial Completion | 10/14/2022

Baseline Schedule and Costs						
Phase	Start	End	Baseline Budget At Completion (BAC)			
1 Planning	1/7/2013	6/11/2013	\$579,218			
2 Preliminary Design	6/11/2013	4/19/2016	\$11,352,431			
3 Final Design	4/19/2016	11/21/2017	\$26,364,748			
4 Implementation	11/21/2017	12/23/2022	\$208,751,871			
5 Closeout	12/23/2022	12/17/2024	\$1,952,276			
6 Acquisition	4/18/2015	12/16/2016	\$11,712,569			
		Total	\$260,713,113			

**Baseline Substantial Completion** 

2/28/2022

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

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#### **Current Scope**

Georgetown Wet Weather Treatment Station - The project consists of building a Wet Weather Treatment Station (WWTS), conveyance pipelines, and outfall structure to treat Combined Sewer Overflows (CSO's) prior to discharge into the Lower Duwamish Waterway. The WWTS includes an influent pump station, equalization basin, screening facility, CSO treatment process, and disinfection. Modifications to both the S. Brandon St. and S. Michigan St. Regulator Stations will be required for diversion of flows to the WWTS. Ancillary facilities include an odor control facility, electrical/controls building, and emergency generator. CSO treatment will consist of high rate primary treatment followed by ultra violet disinfection prior to discharge. RINs funded the following for this project: solar panels.

#### **Baseline Scope**

Georgetown Wet Weather Treatment Station - The project consists of building a Wet Weather Treatment Station (WWTS), conveyance pipelines, and outfall structure to treat Combined Sewer Overflows (CSO's) prior to discharge into the Lower Duwamish Waterway. The WWTS includes an influent pump station, equalization basin, screening facility, CSO treatment process, and disinfection. Modifications to both the S. Brandon St. and S. Michigan St. Regulator Stations will be required for diversion of flows to the WWTS. Ancillary facilities include an odor control facility, electrical/controls building, and emergency generator. CSO treatment will consist of high rate primary treatment followed by ultra violet disinfection prior to discharge.

#### Schedule



Yellow

#### Schedule Variance Comment

The critical path of the construction schedule was impacted by changes requested in several Request for Change Proposals (RCP), causing delays to the testing sequence for the treatment station. King County agreed to add 150 calendar days to the contract. Due to unusually severe weather conditions encountered in December 2021 King County agreed to add seven (7) calendar days to the contract. The Consent Decree milestone for Substantial Completion is 12/31/2022. This revised schedule does not jeopardize the CD milestone. Substantial Completion was achieved in October 2022 meeting the CD milestone.

Schedule Comparison: Baseline vs. Current								
	Baseline			Current				
Schedule	Start	End	Duration	Start	End	Duration	Status	
1 Planning	1/7/2013	6/11/2013	155	1/7/2013	6/11/2013	155	Completed	
2 Preliminary Design	6/11/2013	4/19/2016	1043	6/24/2015	4/19/2016	300	Completed	
3 Final Design	4/19/2016	11/21/2017	581	4/19/2016	11/5/2018	930	Completed	
4 Implementation	11/21/2017	12/23/2022	1858	4/10/2017	12/30/2023	2455	In Progress	
5 Closeout	12/23/2022	12/17/2024	725	8/27/2018	8/4/2025	2534	In Progress	
6 Acquisition	4/18/2015	12/16/2016	608	4/18/2015	8/27/2018	1227	Completed	
Substantial Completion Date		2/28/2022			10/14/2022			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Schedule Variance Analysis							
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration		
Baseline Schedule	4/19/2016	2/28/2022	2141	220	10.00.0/		
Current Schedule	4/19/2016	10/14/2022	2369	228	10.00 %		

Cost Gre	een
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Cost	Variance	Comment
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Cost Variance Analysis by Capital Phase								
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC			
1 Planning	\$579,218	\$579,223	\$579,223	\$5	0.00 %			
2 Preliminary Design	\$11,352,431	\$16,186,499	\$16,114,279	\$4,761,848	42.00 %			
3 Final Design	\$26,364,748	\$19,260,734	\$19,258,786	(\$7,105,962)	-27.00 %			
4 Implementation	\$208,751,871	\$177,465,820	\$193,377,801	(\$15,374,069)	-7.00 %			
5 Closeout	\$1,952,276	\$0	\$646,635	(\$1,305,641)	-67.00 %			
6 Acquisition	\$11,712,569	\$11,491,626	\$11,527,591	(\$184,979)	-2.00 %			
Total	\$260,713,113	\$224,983,903	\$241,504,316	(\$19,208,798)	-7.37 %			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
CH2M Hill Engineers	Other	\$35,291,944	12/02/2013	12/31/2023	10	\$610,098
CH2M Hill Engineers	Design/Engineering	\$35,291,944	12/02/2013	12/31/2023	10	\$610,098
	Total	\$70,583,889			20	\$1,220,196

## RMP-2. Contract Change Explanation

Treatment Station – A total of 17 changes for a sum total of \$1,658,821 were approved during this quarter. Three (3) of these were standalone Change Orders, all for Design Changes. The 14 other changes were 79% Design changes, 14% Contractor initiated, and 7% Owner Requested changes. No additional days were added to the Contract during this quarter. Conveyance – There were no changes executed during this quarter. There is one design change, which is a (\$5,856) deductive change order, that is yet to be executed. No additional days were added to the Contract during this quarter.

### RMP-3. Current Quarter's Key Activities

- 1. Treatment Station-Completed operational testing and began commissioning process.
- 2. Conveyance- Final Acceptance achieved.

### RMP-4. Next Quarter's Key Activities

Complete commissioning process, work on punch list items, plan for grand opening event, and work on finalizing Monument to Rain art piece.

### RMP-5. Closely Monitored Issues & Risk Summary

- Mediation for previously denied claims

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network **STANDALONE**

Target Baseline Date	10/01/2019	
Actual Baseline Date	10/01/2019	
Council District(s)	9	
Department	NATURAL RESOURCES AND PARKS	
Agency	Wastewater Treatment	
Contact	Lisa Taylor	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Capacity Improvements	
Subportfolio		

Last updated by DNRP\Ericksoh on 1/30/2023 3:56:28 PM

Current Schedule and Costs								
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022		
1 Planning	8/9/2016	8/9/2016	Completed	\$184,178	\$184,178	\$0		
2 Preliminary Design	11/13/2017	10/1/2019	Completed	\$5,474,436	\$5,474,436	\$9,425,197		
3 Final Design	10/1/2019	10/30/2023	In Progress	\$11,374,284	\$8,169,317	\$12,912,060		
4 Implementation	10/30/2023	8/31/2028	Not Started	\$112,459,994	\$111,615	\$104,872,800		
5 Closeout	8/31/2028	3/31/2029	Not Started	\$160,655	\$0	\$2,261,159		
6 Acquisition	2/18/2020	3/15/2023	Completed	\$2,657,021	\$2,193,095	\$782,944		
			Total	\$132,310,569	\$16,132,642	\$130,254,160		

Current Substantial Completion | 3/2/2028

Baseline Schedule and Costs				
Phase	Start	End	Baseline Budget At Completion (BAC)	
1 Planning	1/1/2015	8/9/2016	\$180,759	
2 Preliminary Design	11/13/2017	10/1/2019	\$4,006,653	
3 Final Design	10/1/2019	4/29/2022	\$9,842,908	
4 Implementation	4/29/2022	8/31/2026	\$114,024,195	
5 Closeout	8/31/2026	12/31/2026	\$195,019	
6 Acquisition			\$4,061,035	
		Total	\$132,310,569	

**Baseline Substantial Completion** 

5/29/2026

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

### **Scope Variance Comment**

#### **Current Scope**

Coal Creek Siphon & Trunk Parallel - This project will increase the capacity of the downstream half of the Coal Creek Trunk in Bellevue. The trunk to be upgraded is 7,100 lineal feet, ranging in diameter from 15 to 21 inches, and ranges in flow from 7 to 10 million gallons per day (MGD). The upgraded sewer will convey between 11 and 19 MGD to meet the year 2060, 20-year peak flow criteria.

#### **Baseline Scope**

Coal Creek Siphon & Trunk Parallel - This project will increase the capacity of the downstream half of the Coal Creek Trunk. The trunk to be upgraded is 7,100 lineal feet, ranges in diameter from 15 to 21 inches, and ranges in flow from 7 to 10 million gallons per day (MGD). The upgraded sewer will be required to convey between 11 and 19 MGD to meet the year 2060, 20-year peak flow criteria.

#### Schedule



Red

#### **Schedule Variance Comment**

The design schedule was extended 15 months in Q3 2022 due to permitting delays from City of Bellevue and Army Corp of Engineers.

Schedule Comparison: Baseline vs. Current							
		Baseline			Cu	ırrent	
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	1/1/2015	8/9/2016	586	8/9/2016	8/9/2016	0	Completed
2 Preliminary Design	11/13/2017	10/1/2019	687	11/13/2017	10/1/2019	687	Completed
3 Final Design	10/1/2019	4/29/2022	941	10/1/2019	10/30/2023	1490	In Progress
4 Implementation	4/29/2022	8/31/2026	1585	10/30/2023	8/31/2028	1767	Not Started
5 Closeout	8/31/2026	12/31/2026	122	8/31/2028	3/31/2029	212	Not Started
6 Acquisition				2/18/2020	3/15/2023	1121	Completed
Substantial Completion Date		5/29/2026			3/2/2028		

Schedule Variance Analysis						
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration	
Baseline Schedule	10/1/2019	5/29/2026	2432	642	36.00 %	
Current Schedule	10/1/2019	3/2/2028	3075	643	26.00 %	

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Cost



Green

#### **Cost Variance Comment**

Cost Variance Analysis by Capital Phase							
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC		
1 Planning	\$180,759	\$184,178	\$184,178	\$3,419	2.00 %		
2 Preliminary Design	\$4,006,653	\$5,474,436	\$5,474,436	\$1,467,784	37.00 %		
3 Final Design	\$9,842,908	\$8,169,317	\$11,374,284	\$1,531,376	16.00 %		
4 Implementation	\$114,024,195	\$111,615	\$112,459,994	(\$1,564,201)	-1.00 %		
5 Closeout	\$195,019	\$0	\$160,655	(\$34,364)	-18.00 %		
6 Acquisition	\$4,061,035	\$2,193,095	\$2,657,021	(\$1,404,014)	-35.00 %		
Total	\$132,310,569	\$16,132,642	\$132,310,569	\$0	0.00 %		

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Brown and Caldwell	Design/Engineering	\$10,671,930	08/05/2016	03/31/2023	10	\$1,993,721
	Total	\$10,671,930			10	\$1,993,721

## RMP-2. Contract Change Explanation

The design contract for this effort has been extended numerous times and is due to delays in permit approval.

## RMP-3. Current Quarter's Key Activities

Receive permit approval from City of Bellevue and ACOE. Complete 100% design

### RMP-4. Next Quarter's Key Activities

- Receive permit approval from City of Bellevue and ACOE. - Complete 100% design

## RMP-5. Closely Monitored Issues & Risk Summary

- Review times for permitting take longer than anticipated due to workload & staffing of City permitting groups. WTD Director has communicated with City of Bellevue Senior management to align understanding project importance. - Direct Pipe technology is relatively new technology and there may be limited qualified bidders.

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Target Baseline Date	06/28/2022	
Actual Baseline Date	06/28/2022	
Council District(s)	4	
Department	NATURAL RESOURCES AND PARKS	
Agency	Wastewater Treatment	
Contact	Lisa Taylor	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Resiliency	
Subportfolio		

Last updated by DNRP\Ericksoh on 1/30/2023 3:56:30 PM

Current Schedule and Costs							
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022	
1 Planning	12/11/2018	3/12/2019	Completed	\$285,267	\$285,267	\$46,990	
2 Preliminary Design	3/13/2019	6/28/2022	Completed	\$8,029,482	\$10,475,016	\$1,198,592	
3 Final Design	6/28/2022	6/28/2024	In Progress	\$17,190,160	\$2,997,140	\$6,321,562	
4 Implementation	6/28/2024	3/6/2030	Not Started	\$189,873,787	\$0	\$57,171,555	
5 Closeout	3/27/2026	12/31/2030	Not Started	\$926,832	\$0	\$28,126	
6 Acquisition			N/A	\$0	\$0	\$0	
			Total	\$216,305,529	\$13,757,424	\$64,766,825	

**Current Substantial Completion** 

9/18/2029

Baseline Schedule and Costs				
Phase	Start	End	Baseline Budget At Completion (BAC)	
1 Planning	12/11/2018	3/12/2019	\$285,267	
2 Preliminary Design	3/13/2019	6/28/2022	\$8,029,482	
3 Final Design	6/28/2022	7/24/2024	\$17,190,160	
4 Implementation	7/24/2024	3/6/2030	\$189,873,787	
5 Closeout	3/27/2026	12/31/2030	\$926,832	
6 Acquisition			\$0	
		Total	\$216,305,529	

**Baseline Substantial Completion** 

9/18/2029

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope	Variance	Comment
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#### **Current Scope**

WPTP Raw Sewage Pump Replacement - The objective of this project is to increase the firm capacity of the raw sewage pump (RSP) station from 330 million gallons per day (MGD) to 440 MGD at West Point Treatment Plant in Seattle by replacing the existing biogas driven engine pumps with higher capacity electric motor driven pumps. The project will also make seismic upgrades to the pump station and make improvements to meet National Fire Protection Association (NFPA 820) standards. In addition, the project will also replace the existing boiler system prior to completion of the RSP replacement to provide heat necessary to maintain a stable treatment process.

#### **Baseline Scope**

WPTP Raw Sewage Pump Replacement - The objective of this project is to increase the firm capacity of the raw sewage pump (RSP) station from 330 million gallons per day (MGD) to 440 MGD at West Point Treatment Plant in Seattle by replacing the existing biogas driven engine pumps with higher capacity electric motor driven pumps. The project will also make seismic upgrades to the pump station and make improvements to meet National Fire Protection Association (NFPA 820) standards. In addition, the project will also replace the existing boiler system prior to completion of the RSP replacement to provide heat necessary to maintain a stable treatment process.

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Green

#### **Schedule Variance Comment**

Schedule Comparison: Baseline vs. Current							
	Baseline			Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	12/11/2018	3/12/2019	91	12/11/2018	3/12/2019	91	Completed
2 Preliminary Design	3/13/2019	6/28/2022	1203	3/13/2019	6/28/2022	1203	Completed
3 Final Design	6/28/2022	7/24/2024	757	6/28/2022	6/28/2024	731	In Progress
4 Implementation	7/24/2024	3/6/2030	2051	6/28/2024	3/6/2030	2077	Not Started
5 Closeout	3/27/2026	12/31/2030	1740	3/27/2026	12/31/2030	1740	Not Started
6 Acquisition							N/A
Substantial Completion Date		9/18/2029			9/18/2029		

Schedule Variance Analysis								
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration			
Baseline Schedule	6/28/2022	9/18/2029	2639		0.000			
Current Schedule	6/28/2022	9/18/2029	2639	0	0.00 %			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# **1126875 Puget Sound Emergency Radio Network STANDALONE**

Cost



**Cost Variance Comment** 

Cost Variance Analysis by Capital Phase								
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC			
1 Planning	\$285,267	\$285,267	\$285,267	\$0	0.00 %			
2 Preliminary Design	\$8,029,482	\$10,475,016	\$8,029,482	\$0	0.00 %			
3 Final Design	\$17,190,160	\$2,997,140	\$17,190,160	\$0	0.00 %			
4 Implementation	\$189,873,787	\$0	\$189,873,787	\$0	0.00 %			
5 Closeout	\$926,832	\$0	\$926,832	\$0	0.00 %			
6 Acquisition	\$0	\$0	\$0	\$0	0.00 %			
Total	\$216,305,529	\$13,757,424	\$216,305,529	\$0	0.00 %			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
Jacobs Engineering Group, Inc.	Design/Engineering	\$16,504,669	08/22/2019	08/31/2024	5	\$1,035,468
	Total	\$16,504,669			5	\$1,035,468

## RMP-2. Contract Change Explanation

Issuance of the Amendment NTP to Jacobs for the Boiler work. Jacobs contract amendment for providing remaining final design services.

### RMP-3. Current Quarter's Key Activities

Completion of the 60% design plans and specs for the RSP and the boiler Update the cost estimate and LCCA to class 2 level.

Update the risk register based on the updated constructability review Completion of the plant wide heat balance study report.

## RMP-4. Next Quarter's Key Activities

90% design level deliverables

## RMP-5. Closely Monitored Issues & Risk Summary

Competitiveness among the pump suppliers Visual assessment of the electrical building (722) for possible retrofitting work and probable impact on the budget Mitigation plan for the HazMat materials collection and disposal and negotiating with EPA Region 10 on HazMat abatement method. Flow control management plan during the construction Submittals for the SRF and WIFIA loan applications

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network **STANDALONE**

Target Baseline Date	07/22/2020	9- 1
Actual Baseline Date	01/11/2022	
Council District(s)	7	X X
Department	NATURAL RESOURCES AND PARKS	MAJORPHERIN
Agency	Solid Waste	<b>SERVICE NI</b>
Contact	Lui, Kinyan	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q4 2022	
Portfolio	Construction	
Subportfolio	Recycling and Transfer Stations	



Last updated by DNRP\Ericksoh on 1/30/2023 8:18:16 PM

Current Schedule and Costs								
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru DEC-2022	ITD Budget thru DEC-2022		
1 Planning	11/1/2010	5/30/2018	Completed	\$4,055,179	\$4,206,609	\$4,040,008		
2 Preliminary Design	4/12/2019	3/30/2021	Completed	\$5,170,831	\$6,306,745	\$8,598,780		
3 Final Design	3/12/2021	3/24/2023	In Progress	\$13,140,105	\$9,580,547	\$27,365,171		
4 Implementation	3/31/2023	5/29/2026	Not Started	\$168,892,011	\$872,615	\$79,106,778		
5 Closeout	6/1/2026	6/1/2028	Not Started	\$1,774,683	\$77,277	\$0		
6 Acquisition	5/1/2012	12/30/2022	Completed	\$3,562,431	\$3,006,372	\$6,257,829		
			Total	\$196,595,240	\$24,050,164	\$125,368,566		

**Current Substantial Completion** | 5/29/2026

Baseline Schedule and Costs						
Phase	Start	End	Baseline Budget At Completion (BAC)			
1 Planning	11/1/2010	5/30/2018	\$4,055,001			
2 Preliminary Design	4/12/2019	3/30/2021	\$10,026,000			
3 Final Design	3/12/2021	3/3/2023	\$16,328,000			
4 Implementation	3/6/2023	5/29/2026	\$106,374,999			
5 Closeout	6/1/2026	6/1/2028	\$1,376,000			
6 Acquisition	5/1/2012	12/30/2022	\$6,223,000			
		Total	\$144,383,000			

**Baseline Substantial Completion** 

5/29/2026

Scope



Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

# 1126875 Puget Sound Emergency Radio Network STANDALONE

Scope Variance (	Comment
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#### **Current Scope**

South County Recycling and Transfer Station: This project entails siting, designing, permitting, and constructing a new, modern transfer and recycling facility to replace the Algona Transfer Station, which has been in operation since the 1960s and lacks recycling services.

## **Baseline Scope**

South County Recycling and Transfer Station: This project entails siting, designing, permitting, and constructing a new, modern transfer and recycling facility to replace the Algona Transfer Station, which has been in operation since the 1960s and lacks recycling services.

Schedule



Green

### **Schedule Variance Comment**

Project has re-baselined which will be reflected in the 4Q Report

Solicavic Companison Buscinic 15. Current							
	Baseline			Current			
Schedule	Start	End	Duration	Start	End	Duration	Status
1 Planning	11/1/2010	5/30/2018	2767	11/1/2010	5/30/2018	2767	Completed
2 Preliminary Design	4/12/2019	3/30/2021	718	4/12/2019	3/30/2021	718	Completed
3 Final Design	3/12/2021	3/3/2023	721	3/12/2021	3/24/2023	742	In Progress
4 Implementation	3/6/2023	5/29/2026	1180	3/31/2023	5/29/2026	1155	Not Started
5 Closeout	6/1/2026	6/1/2028	731	6/1/2026	6/1/2028	731	Not Started
6 Acquisition	5/1/2012	12/30/2022	3895	5/1/2012	12/30/2022	3895	Completed
Substantial Completion Date		5/29/2026			5/29/2026		

Schedule Variance Analysis								
	Final Design Start (FDS)	Substantial Completion Date (SCD)	Duration (Days) =(SCD - FDS)	Variance at Completion (VAC) = Current Duration - Baseline Duration	% VAC = (Current Duration - Baseline Duration) / Baseline Duration			
Baseline Schedule	3/12/2021	5/29/2026	1904		0.00 %			
Current Schedule	3/12/2021	5/29/2026	1904	0	0.00 %			

Cost



Red

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

#### **Cost Variance Comment**

The project has been approved for additional funding, \$75,000,000, that should be entered into PRISM by the end of January. The EAC is up \$52M due to \$30M increase in construction estimates from 60% to 90%, with the associated soft costs (Art, ESJ, salaries, WSST, construction allowances, and more, varying by estimator) increase due to the construction cost increase or hard cost increase. The project construction cost is up \$30M in two independent estimates and is largely due to design development between 60% and 90% design; the addition of 3,000 square feet to the Transfer Building when the southwest commercial entrance was redesigned; and an increase in contractor mark- up percentage from 18 to 25 %. There are elements in design that took a big leap in design development or cost between 60% and 90% such as civil and solar, as well as a catch- up from a somewhat light 60% design/cost estimate to the more fully developed 90% design/cost estimate. It may be that both the design development and the design consultant cost estimate were independently light, meaning that the 60% cost reflected both a 60% design that was underdeveloped and a 60% estimate that was underdeveloped, compounding the growth at the 90% estimate which had a different estimator and more detailed estimating approach. The construction management consultant estimate grew by the same amount, based on design development from 60% to 90%. The estimates were independently evaluated with the goal of reconciliation and an early forecast on expected construction cost growth between 90% and final 100% issued to bid design documents, due in late April. The change in construction duration from 28 to 39 months also added cost to the project.

Cost Variance Analysis by Capital Phase								
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru DEC-2022	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC			
1 Planning	\$4,055,001	\$4,206,609	\$4,055,179	\$178	0.00 %			
2 Preliminary Design	\$10,026,000	\$6,306,745	\$5,170,831	(\$4,855,169)	-48.00 %			
3 Final Design	\$16,328,000	\$9,580,547	\$13,140,105	(\$3,187,895)	-20.00 %			
4 Implementation	\$106,374,999	\$872,615	\$168,892,011	\$62,517,012	59.00 %			
5 Closeout	\$1,376,000	\$77,277	\$1,774,683	\$398,683	29.00 %			
6 Acquisition	\$6,223,000	\$3,006,372	\$3,562,431	(\$2,660,569)	-43.00 %			
Total	\$144,383,000	\$24,050,164	\$196,595,240	\$52,212,240	36.16 %			

Agency: All, Fund: All, Year: 2022, Qtr: 4th Quarter, RMP Only: Yes, Project: All

## 1126875 Puget Sound Emergency Radio Network STANDALONE

## **Risk Monitored Projects Reporting**

### **RMP-1. Contracts**

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
HDR Engineering, Inc.	Other	\$12,360,828	05/30/2018	12/01/2023	8	\$8,513,171
Jacobs Engineering Group, Inc.	Other	\$4,875,536	11/09/2020	06/30/2024	0	\$0
	Total	\$17,236,365			8	\$8,513,171

## RMP-2. Contract Change Explanation

1/17/2023 Design Services Amendment 8 was approved in late December. Implementation Phase Design Services Amendment 9 is being negotiated now. Amendment 9 execution is estimated in March 2023.

### RMP-3. Current Quarter's Key Activities

Q1 2023 -Open and evaluate bids for construction services -Execute contract with general contractor in March - Issue Notice to Proceed in late March

### RMP-4. Next Quarter's Key Activities

Q2 2023 - NTP issued in late March/Early April -Contractor to develop construction schedule -Contractor to mobilize for construction -Contractor to begin applications for construction phase permits to be acquired by contractor -Contractor to begin coordination of metal building systems design

## RMP-5. Closely Monitored Issues & Risk Summary

1/17/2023 The US Army Corps of Engineers issued the project 404 Water Quality Permits in mid-January. The DNRP tribal liaison continues to work for added offsite mitigation acceptable to the Muckleshoot Indian Tribe. The project has confirmed up to \$300,000 toward habitat restoration for the added offsite mitigation. The City of Algona has issued a Notice of Building Permit Approval but has not issued the Building Permit. The project team continues to work with the City and respond to questions and requests.

## Quarterly Budget Management Report: Grant Contingency Use

4Q 2022

(update for current reporting quarter)

### **Grant Contingency Project Information**

Agency (Division)	Project Number	Project Name	Beginning Quarter ITD Budget	Undesignated Ending Quarter ITD Budget
Roads - Fund 3865	1129593	RSD GRANT CONTINGENCY 3865	\$ 4,748,711	\$ 4,298,711

For Existing Projects Receiving Grant Contingency

Agency (Division)	Project Number	Project Name	Adopted ITD Budget	<b>Current Grant</b>	Revised ITD	Estimate at	Was this grant	KC Percentage	Reason for Transfer
				Contingency	Budget	Completion	identified in	Match	
				Request			your CAP? (Yes		
							or No)		
Roads-Fund 3865	1131235	RSD S 360ST&MILITARY RD RNDABT	\$ 4,609,000	\$ 450,000	\$ 5,059,000	\$ 4,815,708	Υ	0%	Additional grant funding became available through Highway
									Safety Improvement Program (HSIP)

## Quarterly Budget Management Report: Grant Contingency Use

Q4 2022 (update for current reporting quarter)

**Grant Contingency Project Information** 

(Division) Project Project Name Beginning Undesignated Number Quarter ITD Ending Quarter ITD Budget Budget
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For Existing Projects Receiving Grant Contingency

Agency (Division)	Project	Project Name	Adopted ITD	Current Grant	Revised ITD Budget	Estimate at	Was this grant identified in your CAP?	KC Percentage	Reason for Transfer
	Number		Budget	Contingency		Completion	(Yes or No)	Match	
				Request					
									Received Sound Transit Station Access Fund grant for NE
									8th Crossing
Parks and Recreation Division	1121155	PKS M: EASTRAIL (ERC)	\$82,174,174	\$3,000,000	\$85,174,174	N/A	No	0%	

## Quarterly Budget Management Report: Emergent Need Contingency Use

40 2022

(update for current reporting quarter)

## **Emergent Need Project Information**

Agency (Division)	Project Number	Project Name	(	Current ITD Budget
Solid Waste Division	1033496	SW FUND 3901 CONTINGENCY	\$	9,965,784

For Standalone Projects Receiving Emergent Needs Contingency

Agency (Division)	Project Number	Project Name		Previous Emergent Need Requests this Biennium		Revised ITD Budget	Estimate at Completion		Emergent Need Letter Required	
Solid Waste Division	I 1135055	SW ENUM & VASH TS SOLAR EFFNCY	\$ 1,176,000	\$ -	\$ 46,000	\$ 1,222,000	\$ 1,221,308	3.8%	N∩	To provide funding to cover the Project Management fees and unforecasted contruction contract costs

## **Emergent Need Project Information**

Agency (Division)	Project Number	Project Name	Current ITD Budget
Solid Waste Division	1033546	SW FUND 3910 CONTINGENCY	\$ 978,000

#### For Standalone Projects Receiving Emergent Needs Contingency

Agency (Division)	Project Number	Project Name	•	Previous Emergent Need Requests this Biennium		Revised ITD Budget	Estimate at Completion	Emergent Need Transfer %*	Emergent Need Letter Required	
Solid Waste Division	1033542	SW CH AREA 7 CLOSURE	\$ 40,504,545	\$ -	\$ 239,000	\$ 40,743,545	\$ 41,061,639	0.6%	No	To provide funding for unanticipated work due to mudslide at Cedar Hills that impacts on managing stormwater in Area 7. This transfer amount covers the temporary repair in 2022.

## **Public Health Donations Report**

The below report contains donations received by Public Health, Seattle & King County, during 2022 Q4, per the K.C.C 4A.100.100.

D.1.g. list all new donations to the department of public health of two thousand dollars or more, as described in K.C.C. 2.35A.200, including the name of the person making the donation, the amount of the donation, and the public health purpose for which it is intended to be expended. In any case where the donation originates from social media activity such as crowdsourcing, the list shall include the name of the person sponsoring this activity.

Division	Program	Date Received	Amount	Purpose	Are Funds Restricted?	Donated by
Community Health Services (CHS)	Healthcare for the Homeless Network	11/1/2022	\$40,000	Healthcare for the Homeless	Yes	Roots & Wings