

**BUDGET MANAGEMENT REPORT
QUARTER 2
2024**



King County

**KING COUNTY
OFFICE OF PERFORMANCE, STRATEGY
AND BUDGET**

Budget Management Report
2nd Quarter, 2024

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**2024 2nd Quarter Budget Management Report
Funds and Appropriations Monitored in 2nd Quarter of 2024**

Fund/Appropriation	Fund Description
00000010	CURRENT EXPENSE SUB-FUND

Total # of Funds **1**

2023-2024 General Fund (10) Financial Plan (in millions)

Summary includes Inmate Welfare (16) and Goat Hill Garage Operations (1415) subfunds as reported in ACFR

	2021-2022 Actuals*	2023-2024 Adopted Budget*	2023-2024 Current Budget	2023-2024 Biennial- to-Date Actuals	2023-2024 Estimated	2025 Projected	2026-2027 Projected
BEGINNING FUND BALANCE	174.2	225.9	291.8	291.8	291.8	193.5	122.7
REVENUES*							
Property Tax*	785.2	821.2	829.6	629.8	829.6	430.6	890.2
Sales Tax*	364.7	381.2	390.4	255.4	390.4	199.7	425.1
Federal Revenue	199.7	113.6	89.6	51.8	89.6	8.1	15.2
State Revenue	52.1	43.7	49.7	35.7	49.7	24.2	48.4
Fines, Fees, Transfers	174.8	178.6	203.1	135.2	203.1	81.0	163.6
Charges for Services	584.5	660.7	668.8	398.8	668.8	359.2	749.9
Other Taxes	17.4	11.0	11.8	5.8	11.8	6.9	14.0
Interest	15.2	31.4	51.8	30.6	51.8	17.5	27.9
General Fund Revenues	2,193.6	2,241.3	2,294.9	1,543.1	2,294.9	1,127.3	2,334.2
EXPENDITURES							
Justice and Safety	1,429.7	1,677.4	1,677.4	1,235.0	1,677.4	872.8	1,824.0
Administration/General Government	363.1	446.2	446.2	310.2	446.2	195.9	409.5
Public Health	81.4	81.1	81.1	60.5	81.1	41.7	87.2
Debt Service	66.2	66.1	66.1	27.7	47.0	41.4	91.8
Elections	46.5	50.8	50.8	40.6	50.8	30.9	58.8
Human Services	63.1	52.8	52.8	47.0	52.8	23.8	44.4
Physical Environment	11.2	19.5	19.5	13.8	19.5	10.9	22.8
Supplementals/Carryover/Reappropriations	0.0	0.0	76.0	0.0	88.3	0.0	0.0
Underexpenditures*	0.0	(47.0)	(47.0)	0.0	(57.5)	(24.5)	(51.0)
General Fund Expenditures	2,061.2	2,346.9	2,422.9	1,734.8	2,405.5	1,193.0	2,487.5
Other Fund Transactions *	21.8	10.2	(12.4)	(11.0)	(12.4)	5.2	5.2
Ending Fund Balance	291.8	110.1	176.2	111.1	193.5	122.7	(35.8)
DESIGNATIONS AND SUBFUNDS *							
Designations	3.9	3.0	3.6	3.6	3.5	3.3	2.9
Subfund Balances	1.0	0.0	0.0	0.0	0.0	0.0	0.0
EXPENDITURE RESERVES							
Carryover and Reappropriation	10.2	10.3	10.3	0.0	10.3	5.2	10.5
Credit Rating Reserve*	3.7	4.3	4.3	4.3	4.3	4.9	6.1
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	0.0
Reverse FMV GAAP Adjustment*	(12.4)	0.0	0.0	0.0	0.0	0.0	0.0
Jail Diversion and Reentry Hub Reserve	1.4	0.0	0.0	0.0	0.0	0.0	0.0
Public Safety Alternative Investments Reserve	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Trial Court Improvement Account Reserve	1.0	1.5	1.1	1.1	1.1	1.4	2.0
Criminal Justice Expense Reserve*	7.4	2.8	2.4	0.0	0.0	0.0	0.0
COVID Response Reserve*	42.5	0.0	0.0	0.0	0.0	0.0	0.0
Risk Reserve*	155.4	26.2	103.8	103.8	103.8	47.1	84.7
Reserves	214.6	48.3	125.6	112.9	123.1	62.0	106.2
Ending Undesignated Fund Balance*	77.1	61.8	50.6	(1.9)	70.4	60.7	(142.0)
6% Undesignated Fund Balance Minimum	57.9	53.0	52.8	52.8	52.8	48.8	51.1
Over/(Under) 6% Minimum	19.3	8.8	(2.2)	(82.7)	17.6	11.9	(193.2)
Over/(Under) 8.0%	0.0	(8.8)	(19.8)	(100.3)	0.0	(4.4)	(210.2)
Rainy Day Reserve	24.7	22.6	22.6	26.2	26.2	27.0	28.6

2023-2024 General Fund Financial Plan Footnotes

- 2021-2022 Actuals reflects PSB's best estimate of total biennial revenues and expenditures through 12/31/2022.
- 2023-2024 Adopted Budget is consistent with the budget system of record (PBCS).
- Revenue estimates for 2023 - 2027 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 recently updated, and revenue estimates provided by General Fund appropriation units. The percentages below are the expected percent change over the prior budget cycle. The rates shown are annualized to be able to show the impact of the one-year budget in 2025.

	2023-2024	2025	2026-2027
Property Tax	As estimated	2.2%	2.2%
Sales Tax (including sales tax dedicated to criminal justice)	As estimated	2.6%	4.3%
All Other*	As estimated	-10.6%	1.7%
Blended Revenue Growth Rate	As estimated	-3.8%	2.4%

*Other revenues are projected to fall in 2025 assuming federal COVID relief and state funding for the Blake decision response both end.

- Property Tax forecasts for 2023 - 2027 are based on July 2024 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 - 2027 are based on the July 2024 forecast provided by OEFA.
- Expenditure estimates for 2025 and 2026-2027 are based on the following assumptions. The percentages indicate the expected percentage change over the previous budget cycle and are shown as annual average growth rates to accommodate the one-year budget cycle in 2025.

	2023-2024	2025	2026-2027
CPI (Seattle July to June CPI-U)	As estimated	3.5%	2.8%
Blended Labor	As estimated	6.2%	2.8%
Operating GF Transfers	As estimated	3.5%	2.8%
Blended Operating Growth Rate	As estimated	5.4%	2.9%

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

	2023-2024	2025	2026-2027
Building Repair and Replacement	3.7	1.9	3.9
GF-backed IT Projects	2.3	1.2	2.5
Expenditure of Designated Fund Balance	-	-	-
Total	6.0	3.1	6.4

- The debt service schedule for 2023 - 2027 is based on the following table:
(in millions)

Debt Service Elements	2023-2024	2025	2026-2027
Existing Debt Issues	45.9	29.6	43.1
New Debt Issuance	1.1	13.0	46.2
Debt contingency for new issues and variable rate	-	0.5	2.5
Total Debt Service	47.0	43.1	91.8

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 Budget includes vacancy assumptions in the majority of General Fund operating budgets. This is budgeted directly in appropriation units. An additional biennial underexpenditure assumption of \$57 million is included, reflecting an assumed \$46.7 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):

	2023-2024	2025	2026-2027
Loans	0.0	0.0	0.0
Assigned for Capital Projects	0.0	0.0	0.0

2023-2024 General Fund Financial Plan Footnotes

Crime Victim Compensation Program	0.7	0.7	0.7
Drug Enforcement Program	1.4	1.4	1.4
Anti-Profitteering Program	0.1	0.1	0.1
Dispute Resolution	0.0	0.0	0.0
Wheelchair Access	1.2	1.0	0.6
Total*	3.5	3.3	2.9

*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 is fully programmed in the 2023-2024 Proposed 3rd Omnibus Supplemental.
- Reverse Fair Market Value (FMV) GAAP Adjustment Reserve: Pursuant to GASB Statement No. 31 and 72, governmental entities, including governmental external investment pools, should report investments at fair value in the balance sheet (or other statement of financial position). These paper losses are reported and backed out in 2021-2022 Actuals Other Fund Transactions and Reserves, respectively, and reversed in 2023-2024 Estimated Other Fund Transactions.
- The COVID Reserve reflects funding for COVID relief programs that was transferred to the General Fund in 2022. This reserve was fully programmed in the COVID 10 Omnibus Supplemental.
- 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.

Parameters

Start Year	2023
End Year	2024
Fund	
Quarter	6
Include GAAP?	No
Benchmark Percentage	75

**King County Operating and Capital Funds
Q2 2024**

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Fund	Fund Description		2023/2024 Budget (Per EBS G/L)	Q2 2024 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000000010	CURRENT EXPENSE SUB-FUND	Expense	\$ 2,495,850,448	\$ 1,731,717,536	69.4%
		Revenue	\$ 2,232,191,758	\$ 1,539,376,323	69.0%
000000016	INMATE WELFARE FUND	Revenue	\$ 0	\$ 112,470	
000000017	GF LTGO BONDS SUBFUND 2023B	Expense	\$ 0	\$ 34,904	
		Revenue	\$ 0	\$ 61,845	
000000018	LTGO SERIES 2024A VP BONDS	Revenue	\$ 0	\$ 4,544,668	
000001030	COUNTY ROAD FUND	Expense	\$ 254,029,625	\$ 172,404,036	67.9%
		Revenue	\$ 249,433,438	\$ 184,954,497	74.1%
000001040	SW POST CLOSURE LF MAINT	Expense	\$ 4,355,790	\$ 3,213,772	73.8%
		Revenue	\$ 4,412,481	\$ 3,119,130	70.7%
000001060	VETERANS RELIEF	Expense	\$ 7,499,205	\$ 5,741,340	76.6%
		Revenue	\$ 7,023,983	\$ 5,330,097	75.9%
000001070	DEVELOPMENTAL DISABILITY	Expense	\$ 191,236,796	\$ 136,181,617	71.2%
		Revenue	\$ 191,996,179	\$ 134,335,573	70.0%
000001080	DCHS ADMINISTRATION	Expense	\$ 29,097,264	\$ 22,063,263	75.8%
		Revenue	\$ 29,097,260	\$ 21,763,972	74.8%
000001090	RECORDER'S O & M FUND	Expense	\$ 3,951,997	\$ 2,526,822	63.9%
		Revenue	\$ 3,543,652	\$ 1,650,926	46.6%
000001110	EMERGENCY TELEPHONE E911	Expense	\$ 55,019,502	\$ 33,628,297	61.1%
		Revenue	\$ 52,719,585	\$ 41,621,201	78.9%
000001120	BEHAVIORAL HEALTH	Expense	\$ 796,243,842	\$ 576,984,882	72.5%
		Revenue	\$ 799,822,741	\$ 583,489,299	73.0%
000001135	MIDD	Expense	\$ 234,291,782	\$ 121,954,306	52.1%
		Revenue	\$ 184,985,771	\$ 122,975,662	66.5%
000001143	VETERANS SENIORS & HUMAN SERVICES L	Expense	\$ 176,965,041	\$ 75,169,001	42.5%
		Revenue	\$ 68,257,522	\$ 71,360,243	104.5%
000001144	VETS SEN AND HUMAN SVCS LEVY 2024-2	Revenue	\$ 0	\$ 43,175,793	
000001160	DOORS OPEN PROGRAM	Expense	\$ 72,879,178	\$ 0	0.0%
		Revenue	\$ 72,879,178	\$ 7,104,608	9.7%
000001170	ARTS & CULTURAL DEV FUND	Expense	\$ 45,010,843	\$ 24,075,480	53.5%
		Revenue	\$ 45,010,843	\$ 23,021,547	51.1%
000001172	2016 LTGO TAXABLE BONDS FOR CDA BLD	Revenue	\$ 0	\$ 2,660	
000001180	LODGING TAX FUND	Expense	\$ 92,982,600	\$ 42,731,620	46.0%
		Revenue	\$ 74,442,354	\$ 49,294,451	66.2%
000001181	LODGING TAX 2021 GO BOND SUBFUND	Expense	\$ 0	\$ 6,744	
		Revenue	\$ 0	\$ 159	
000001190	EMERGENCY MEDICAL SERVICE	Expense	\$ 259,634,852	\$ 147,365,574	56.8%
		Revenue	\$ 237,813,010	\$ 188,231,492	79.2%
000001200	TREASURERS O & M	Expense	\$ 0	\$ 412,737	
		Revenue	\$ 0	\$ 552,582	
000001210	SHARED SERVICES FUND	Expense	\$ 112,022,320	\$ 67,398,609	60.2%
		Revenue	\$ 106,031,722	\$ 66,539,600	62.8%

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Fund	Fund Description		2023/2024 Budget (Per EBS G/L)	Q2 2024 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000001211	SURFACE WATER MGT FUND	Expense	\$ 101,062,474	\$ 69,443,530	68.7%
		Revenue	\$ 92,656,474	\$ 75,469,412	81.5%
000001220	AUTO FINGERPRINT IDENT FD	Expense	\$ 44,530,986	\$ 28,068,086	63.0%
		Revenue	\$ 47,476,040	\$ 37,889,396	79.8%
000001280	LOCAL HAZARDOUS WASTE FD	Expense	\$ 43,885,692	\$ 18,832,121	42.9%
		Revenue	\$ 37,913,658	\$ 27,511,114	72.6%
000001290	YTH AMATEUR SPRTS FUND	Expense	\$ 17,583,654	\$ 6,038,357	34.3%
		Revenue	\$ 13,422,243	\$ 8,212,121	61.2%
000001292	2018 GO BONDS YTH SPORTS FACILITY G	Revenue	\$ 0	\$ 10,457	
000001311	NOXIOUS WEED CONTROL	Expense	\$ 11,034,926	\$ 7,385,711	66.9%
		Revenue	\$ 10,074,478	\$ 7,195,481	71.4%
000001320	HEALTH THROUGH HOUSING FUND	Expense	\$ 151,616,015	\$ 60,528,887	39.9%
		Revenue	\$ 139,736,972	\$ 97,062,418	69.5%
000001330	KC EMPLOYEE DEFERRED COMP ADMIN	Expense	\$ 1,013,096	\$ 619,082	61.1%
		Revenue	\$ 895,976	\$ 480,163	53.6%
000001340	PERMITTING DIVISION FUND	Expense	\$ 32,689,077	\$ 23,739,847	72.6%
		Revenue	\$ 32,521,505	\$ 20,469,791	62.9%
000001341	CODE COMPLIANCE AND ABATEMENT FUND	Expense	\$ 1,117,838	\$ 407,546	36.5%
		Revenue	\$ 1,100,000	\$ 322,612	29.3%
000001346	DPER GENERAL PUBLIC SERVICES	Expense	\$ 6,773,923	\$ 5,160,679	76.2%
		Revenue	\$ 6,522,971	\$ 4,990,820	76.5%
000001350	DEPT OF LOCAL SERVICES	Expense	\$ 30,173,619	\$ 12,482,577	41.4%
		Revenue	\$ 29,246,563	\$ 13,830,589	47.3%
000001351	DLS LTGO 2024A BOND FUND	Revenue	\$ 0	\$ 961,899	
000001381	PRKS TRUST & CONTRIBUTION	Revenue	\$ 0	\$ 419	
000001411	RAINY DAY RESERVE FUND	Expense	\$ 0	\$ 797	
		Revenue	\$ 0	\$ -2,618,822	
000001415	PARKING FACILITIES	Expense	\$ 6,503,670	\$ 4,472,019	68.8%
		Revenue	\$ 10,144,472	\$ 7,493,516	73.9%
000001421	COMMUNITY SERVICES OPERATING FUND	Expense	\$ 27,016,540	\$ 14,686,120	54.4%
		Revenue	\$ 24,686,821	\$ 15,686,520	63.5%
000001431	ANIMAL SERVICES FND	Expense	\$ 16,766,379	\$ 12,396,848	73.9%
		Revenue	\$ 15,438,890	\$ 12,536,140	81.2%
000001432	ANIMAL BEQUEST FND	Expense	\$ 450,000	\$ 190,000	42.2%
		Revenue	\$ 1,247,000	\$ 514,191	41.2%
000001451	PARKS OPERATING LEVY	Expense	\$ 144,163,401	\$ 98,024,740	68.0%
		Revenue	\$ 129,628,524	\$ 92,058,731	71.0%
000001452	OS TRAILS & ZOO LEVY SUBF	Revenue	\$ 0	\$ 3,409	
000001453	PARKS OPEN SPACE AND TRAILS LEVY	Revenue	\$ 0	\$ 40,919	
000001454	PARKS REC TRAILS OPEN SPACE LEVY	Expense	\$ 308,662,603	\$ 223,777,676	72.5%
		Revenue	\$ 308,545,190	\$ 234,077,875	75.9%
000001460	CRISIS CARE CENTERS	Expense	\$ 85,936,000	\$ 0	0.0%
		Revenue	\$ 120,077,254	\$ 62,604,225	52.1%

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Fund	Fund Description		2023/2024 Budget (Per EBS G/L)	Q2 2024 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000001471	HISTORCL PRSRVTN & H PRGM	Expense	\$ 1,369,198	\$ 1,000,899	73.1%
		Revenue	\$ 1,286,689	\$ 683,903	53.2%
000001472	CULTURAL RESOURCES MITIGATION	Expense	\$ 0	\$ 15,933	
		Revenue	\$ 0	\$ 50,875	
000001480	BEST STARTS FOR KIDS LEVY	Expense	\$ 295,254,809	\$ 191,686,601	64.9%
		Revenue	\$ 288,258,949	\$ 209,239,886	72.6%
000001481	BEST STARTS FOR KIDS LEVY REVENUE 2	Revenue	\$ 0	\$ 12,605,522	
000001490	PUGET SOUND TAXPAYER ACCOUNTABILITY	Expense	\$ 20,441,795	\$ 7,224,623	35.3%
		Revenue	\$ 19,570,000	\$ 16,102,333	82.3%
000001511	PUGET SOUND EMERGENCY RADIO NETWORK	Expense	\$ 77,619,807	\$ 60,108,513	77.4%
		Revenue	\$ 73,774,782	\$ 57,003,860	77.3%
000001561	KC FLD CNTRL OPR CONTRACT	Expense	\$ 282,309,520	\$ 19,553,344	6.9%
		Revenue	\$ 178,092,021	\$ 17,643,351	9.9%
000001600	DEPT OF NATURAL RESOURCES AND PARKS	Expense	\$ 18,388,539	\$ 13,036,407	70.9%
		Revenue	\$ 18,353,240	\$ 14,613,388	79.6%
000001800	PUBLIC HEALTH	Expense	\$ 620,475,136	\$ 392,912,694	63.3%
		Revenue	\$ 648,768,355	\$ 399,079,256	61.5%
000001802	SETTLEMENT SUBFUND	Expense	\$ 5,538,652	\$ 451,717	8.2%
		Revenue	\$ 5,698,258	\$ 23,008,203	403.8%
000001820	INTERCOUNTY RIVER IMPROV	Revenue	\$ 0	\$ 46	
000001850	ENVIRONMENTAL HEALTH FUND	Expense	\$ 78,657,434	\$ 54,583,907	69.4%
		Revenue	\$ 75,084,493	\$ 60,834,496	81.0%
000001851	EQUITABLE WASTEWATER FUTURES PROJEC	Revenue	\$ 0	\$ 268,254	
000001852	EQUITY WASTEWATER FUTURES PROJ LTGO	Revenue	\$ 0	\$ 1,618,495	
000001890	PUBLIC HEALTH ADMINISTRATION FUND	Expense	\$ 34,996,480	\$ 25,459,085	72.7%
		Revenue	\$ 35,201,576	\$ 25,927,732	73.7%
000002140	GRANTS FUND	Expense	\$ 35,469,644	\$ 20,095,053	56.7%
		Revenue	\$ 35,469,647	\$ 11,810,171	33.3%
000002142	GRANTS SUBFUND - CSLFRF	Expense	\$ 0	\$ 5,908,107	
		Revenue	\$ 0	\$ 138,188,078	
000002240	EMPLOYMENT & EDUCATN RESOURCES FD	Expense	\$ 43,460,529	\$ 27,620,979	63.6%
		Revenue	\$ 43,709,601	\$ 30,595,160	70.0%
000002460	FED HOUSNG & COMM DEV FND	Expense	\$ 616,343,738	\$ 331,667,107	53.8%
		Revenue	\$ 629,571,546	\$ 281,581,144	44.7%
000002462	CDBG GREENBRIDGE LN REPAY	Expense	\$ 0	\$ 291,964	
000002465	HCD RENTAL ASSISTANCE	Expense	\$ 0	\$ 36,291,954	
		Revenue	\$ 0	\$ 45,766,007	
000002466	2021 LTGO BOND HCDF2460	Revenue	\$ 0	\$ -34,891,269	
000002467	2023C LTGO TAXABLE SOCIAL BOND HCDF	Revenue	\$ 0	\$ 121,274,033	
000003151	CONSERV FUTURES SUB-FUND	Expense	\$ 0	\$ 83,972,018	
		Revenue	\$ 0	\$ 128,853,245	
000003154	GO BONDS CONSERVATION SUBFUND	Revenue	\$ 0	\$ 1,973	

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000003160	PARKS REC OPEN SPACE	Expense	\$ 0	\$ 37,003,237	
		Revenue	\$ 0	\$ 37,681,766	
000003161	PARKS BOND 3160 SUB	Revenue	\$ 0	\$ -22,459,887	
000003162	PARKS CIP SERIES LTGO 2023B	Revenue	\$ 0	\$ 10,911,932	
000003170	E 911 CAPITAL FUND	Expense	\$ 0	\$ 2,417,888	
		Revenue	\$ 0	\$ 797,503	
000003230	DPH TECHNOLOGY CAPITAL FUND	Expense	\$ 0	\$ 2,133,726	
		Revenue	\$ 0	\$ 1,144,525	
000003240	DCHS TECHNOLOGY CAPITAL FUND	Expense	\$ 0	\$ 2,405,963	
		Revenue	\$ 0	\$ 1,604,174	
000003250	DES TECHNOLOGY FUND	Expense	\$ 0	\$ 3,105,249	
		Revenue	\$ 0	\$ 3,007,642	
000003251	2019B LTGO BONDS - DES SUBFND	Revenue	\$ 0	\$ 12	
000003280	PSB GENERAL FUND TECHNOLOGY CAPITAL	Expense	\$ 0	\$ 3,328,233	
		Revenue	\$ 0	\$ 3,366,700	
000003281	DPD LTGO BONDS SUBFUND 2019B	Expense	\$ 0	\$ 44	
		Revenue	\$ 0	\$ -1,909,530	
000003282	2023A LTGO BONDS SUBFUND GF	Revenue	\$ 0	\$ 2,744,173	
000003283	2024A DAJD LTGO VP BONDS SUBFUND GF	Revenue	\$ 0	\$ 2,145,477	
000003284	2024A PAO LTGO VP BONDS SUBFUND GF	Revenue	\$ 0	\$ 1,641,041	
000003292	SWM CIP NON-BOND SUBFUND	Expense	\$ 0	\$ 25,386,439	
		Revenue	\$ 0	\$ 34,781,389	
000003310	LONG-TERM LEASES	Expense	\$ 0	\$ 63,853,311	
		Revenue	\$ 0	\$ 43,021,841	
000003350	YOUTH SRVS FACILTS CONST	Revenue	\$ 0	\$ 43,322	
000003361	PUGET SOUND EMERGENCY RADIO NETWORK	Expense	\$ 0	\$ 62,973,026	
		Revenue	\$ 0	\$ 51,108,263	
000003380	AIRPORT CONSTRUCTION	Expense	\$ 0	\$ 18,095,648	
		Revenue	\$ 0	\$ 38,731,612	
000003421	MJR MNTNCE RSRV SUB-FUND	Expense	\$ 0	\$ 11,517,498	
		Revenue	\$ 0	\$ 18,422,237	
000003425	LTGO BOND - F3421	Revenue	\$ 0	\$ -7,742,990	
000003427	LTGO 2024A VP BOND-F3421	Revenue	\$ 0	\$ 10,090,760	
000003473	RADIO COMM SRVS CIP FUND	Expense	\$ 0	\$ 1,758,410	
		Revenue	\$ 0	\$ 1,227,994	
000003522	OS KC NON BND FND SUBFUND	Expense	\$ 0	\$ 204,794	
		Revenue	\$ 0	\$ 311,790	
000003525	LTGO BONDS OPEN SPACE SUBFUND	Revenue	\$ 0	\$ 762,886	
000003571	KC FLD CNTRL CAP CONTRACT	Expense	\$ 0	\$ 62,977,334	
		Revenue	\$ 0	\$ 57,469,838	
000003581	PARKS CAPITAL FUND	Expense	\$ 0	\$ 102,259,723	
		Revenue	\$ 0	\$ 152,010,999	

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000003591	KC MARINE CONST	Expense	\$ 0	\$ 343,458	
		Revenue	\$ 0	\$ 88,984	
000003611	WATER QUALITY CONST-UNRES	Expense	\$ 0	\$ 459,691,102	
		Revenue	\$ 0	\$ 12,287,377	
000003612	WTD INTERNALLY FINANCED PROJECTS FU	Expense	\$ 0	\$ 5,403	
		Revenue	\$ 0	\$ 293,418	
000003641	PUBLIC TRANS CONST-UNREST	Expense	\$ 0	\$ 191,129,576	
		Revenue	\$ 0	\$ 87,524,405	
000003642	PUBLIC TRANS REVENUE FLEET CAPITAL	Expense	\$ 0	\$ 31,443,386	
		Revenue	\$ 0	\$ 50,877,497	
000003673	CRITICAL AREAS MITIGATION	Expense	\$ 0	\$ 6,160,477	
		Revenue	\$ 0	\$ 6,521,646	
000003681	REAL ESTATE EXCISE TX CAP	Expense	\$ 0	\$ 12,228,662	
		Revenue	\$ 0	\$ 13,201,770	
000003682	REAL ESTATE EXCISE TX 2	Expense	\$ 0	\$ 16,041,616	
		Revenue	\$ 0	\$ 13,661,175	
000003691	TRNSF OF DEV CREDIT PROG	Expense	\$ 0	\$ 4,407,913	
		Revenue	\$ 0	\$ 824,546	
000003750	HMC CAPITAL PROGRAM 2020 PROP 1	Expense	\$ 0	\$ 13,142,249	
		Revenue	\$ 0	\$ 13,833,000	
000003751	HMC CAPITAL UTGO SERIES 2021	Revenue	\$ 0	\$ -13,286,491	
000003752	HMC CAPITAL UTGO SERIES 2023A	Expense	\$ 0	\$ 534,513	
		Revenue	\$ 0	\$ 108,287,559	
000003760	UNINCORP KING COUNTY CAPITAL	Expense	\$ 0	\$ 2,157,911	
		Revenue	\$ 0	\$ 596,860	
000003761	DLS LTGO 2024A UKC CAPITAL BOND FUN	Revenue	\$ 0	\$ 1,516,777	
000003771	OIRM CAPITAL PROJECTS	Expense	\$ 0	\$ 9,146,200	
		Revenue	\$ 0	\$ 32,198,115	
000003775	2015 LTGO SERIES B - KCIT	Expense	\$ 0	\$ 633,156	
		Revenue	\$ 0	\$ -634,242	
000003777	2019B LTGO BOND SUB FUND - KCIT	Expense	\$ 0	\$ 542,300	
		Revenue	\$ 0	\$ 17,379	
000003778	2020A LTGO BOND SUB FUND - KCIT	Expense	\$ 0	\$ 27,412	
		Revenue	\$ 0	\$ 140	
000003779	2022A LTGO BOND SUB FUND - KCIT	Expense	\$ 0	\$ 4,934	
		Revenue	\$ 0	\$ 59	
00000377A	2024A LTGO BOND SUB FUND - KCIT	Expense	\$ 0	\$ 165,905	
		Revenue	\$ 0	\$ 6,728,563	
000003781	ITS CAPITAL	Expense	\$ 0	\$ 11,508,263	
		Revenue	\$ 0	\$ 10,509,118	
000003791	HMC ALTERNATIVE FINANCING PROJECTS	Expense	\$ 0	\$ 599,048	
		Revenue	\$ 0	\$ 83,029	
000003810	SW CAP EQUIP REPLACEMENT	Expense	\$ 0	\$ 7,148,312	
		Revenue	\$ 0	\$ 11,533,963	

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Fund	Fund Description		2023/2024 Budget (Per EBS G/L)	Q2 2024 Actuals (Per EBS G/L)	% of Budget (75% benchmark)
000003830	ENVIRONMENTAL RESERVE	Revenue	\$ 0	\$ 49,973	
000003850	RENTON MAINTENANCE FACIL	Expense	\$ 0	\$ 234,879	
		Revenue	\$ 0	\$ 181,820	
000003855	COUNTY ROAD MAJOR MAINTENANCE FUND	Expense	\$ 0	\$ 26,709,070	
		Revenue	\$ 0	\$ 29,380,637	
000003857	2021 SERIES A GO BONDS BRIDGES SUBF	Revenue	\$ 0	\$ -505,419	
000003858	2022 SERIES A GO BONDS BRIDGES SUBF	Revenue	\$ 0	\$ -1,701,421	
000003859	2023 SERIES B GO BONDS BRIDGES SUBF	Revenue	\$ 0	\$ 7,899,605	
000003860	COUNTY ROAD CONSTRUCTION	Expense	\$ 0	\$ -19,023	
		Revenue	\$ 0	\$ 79,743	
000003865	KING COUNTY ROAD CONSTRUCTION	Expense	\$ 0	\$ 8,165,689	
		Revenue	\$ 0	\$ 9,890,954	
000003901	SOLID WASTE CONSTRUCTION	Expense	\$ 0	\$ 60,842,407	
		Revenue	\$ 0	\$ 64,195,763	
000003908	SOLID WASTE CONSTR 2017 LTGO BND	Revenue	\$ 0	\$ -585	
000003910	LANDFILL RESERVE FUND	Expense	\$ 0	\$ 17,310,655	
		Revenue	\$ 0	\$ 31,929,153	
000003911	2021A LTGO BOND SW FACILITIES	Revenue	\$ 0	\$ -19,411,843	
000003912	2023A LTGO BOND SW FACILITIES	Revenue	\$ 0	\$ -48,690,723	
000003913	2023B LTGO BOND SW FACILITIES	Revenue	\$ 0	\$ 605,371	
000003914	2024A LTGO BOND SW FACILITIES	Revenue	\$ 0	\$ 18,888,006	
000003951	BLDG REPAIR/REPL SUBFUND	Expense	\$ 0	\$ 94,507,023	
		Revenue	\$ 0	\$ -10,800,007	
000003952	LTGO BOND - F3951	Revenue	\$ 0	\$ -13,262	
000003954	2019 LTGO SERIES B - FMD	Revenue	\$ 0	\$ 100,089	
00000395A	2020 LTGO SERIES A - FMD	Revenue	\$ 0	\$ 67,723	
00000395B	2023 LTGO SERIES 2023A	Expense	\$ 0	\$ 19,918	
		Revenue	\$ 0	\$ 4,101,046	
000003961	HMC REPAIR AND REPLAC FD	Expense	\$ 0	\$ 41,882,613	
		Revenue	\$ 0	\$ 42,258,968	
000004040	SOLID WASTE OPERATING	Expense	\$ 364,236,362	\$ 260,895,685	71.6%
		Revenue	\$ 351,316,308	\$ 245,988,500	70.0%
000004041	CONSTRUCTION AND DEMO PROGRAM	Revenue	\$ 0	\$ 958,064	
000004043	SW OPER 2017B FRED BOND	Revenue	\$ 0	\$ 0	
000004290	AIRPORT	Expense	\$ 86,183,854	\$ 68,019,386	78.9%
		Revenue	\$ 71,767,020	\$ 57,081,711	79.5%
000004501	RADIO COMM OPRNG FND	Expense	\$ 10,299,093	\$ 7,063,590	68.6%
		Revenue	\$ 9,608,640	\$ 7,557,730	78.7%
000004503	RCS COMMON EQPT MAINT SUB	Revenue	\$ 0	\$ 355,591	
000004531	I-NET OPERATING	Expense	\$ 6,634,402	\$ 4,352,237	65.6%
		Revenue	\$ 7,347,468	\$ 5,298,786	72.1%
000004551	LINK RISK FUND	Revenue	\$ 0	\$ 9,574	

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000004611	WATER QUALITY OPERATING	Expense	\$ 397,030,135	\$ 277,451,278	69.9%
		Revenue	\$ 1,244,739,327	\$ 916,972,499	73.7%
000004641	PUBLIC TRANSPORTATION OP	Expense	\$ 2,526,584,212	\$ 1,660,872,568	65.7%
		Revenue	\$ 2,348,988,454	\$ 1,331,096,290	56.7%
000004643	PUBLIC TRANS REVENUE STABILIZATION	Revenue	\$ 16,192,373	\$ 25,116,429	155.1%
000005420	SAFETY & WORKERS' COMP	Expense	\$ 104,159,442	\$ 71,566,256	68.7%
		Revenue	\$ 78,614,413	\$ 68,929,678	87.7%
000005450	FINANCE & BUS OPERATIONS	Expense	\$ 76,397,130	\$ 56,179,300	73.5%
		Revenue	\$ 71,195,284	\$ 55,274,392	77.6%
000005481	KING COUNTY GIS FUND	Expense	\$ 15,784,771	\$ 9,668,260	61.3%
		Revenue	\$ 16,551,218	\$ 9,062,360	54.8%
000005490	BUSINESS RESOURCE CENTER	Expense	\$ 60,240,187	\$ 37,606,000	62.4%
		Revenue	\$ 48,666,456	\$ 36,499,841	75.0%
000005500	EMPLOYEE BENEFITS PROGRAM	Expense	\$ 707,846,621	\$ 506,962,600	71.6%
		Revenue	\$ 623,815,302	\$ 442,995,755	71.0%
000005511	FACILITIES MANAGEMENT SUB	Expense	\$ 195,401,544	\$ 141,421,449	72.4%
		Revenue	\$ 182,952,031	\$ 124,455,303	68.0%
000005520	INSURANCE	Expense	\$ 144,157,218	\$ 80,369,167	55.8%
		Revenue	\$ 151,647,748	\$ 124,566,838	82.1%
000005531	DATA PROCESSING SERVICES	Expense	\$ 273,851,290	\$ 194,991,924	71.2%
		Revenue	\$ 270,429,990	\$ 192,345,479	71.1%
000005533	2023B LTGO KCIT BOND SUBFUND	Revenue	\$ 0	\$ 29,589	
000005534	2024A LTGO KCIT BOND SUBFUND	Expense	\$ 0	\$ 15,188	
		Revenue	\$ 0	\$ 3,009,640	
000005540	PAYROLL REVOLVING	Revenue	\$ 0	\$ 195	
000005550	ACCOUNTS PAYABLE REVOLVNG	Revenue	\$ 0	\$ 63	
000005570	FLEET SVCS EQUIP RENTAL AND REVOLVI	Expense	\$ 107,380,049	\$ 56,186,381	52.3%
		Revenue	\$ 71,271,700	\$ 50,580,984	71.0%
000008400	LIMITED G O BOND REDEMPT	Expense	\$ 431,608,747	\$ 203,347,783	47.1%
		Revenue	\$ 429,008,747	\$ 203,306,370	47.4%
000008407	HUD SEC 108 LOAN REPAYMNT	Expense	\$ 1,118,150	\$ 291,964	26.1%
		Revenue	\$ 589,466	\$ 291,964	49.5%
000008430	PUBLIC TRANSPORTATION BONDS	Expense	\$ 13,283,052	\$ 8,194,716	61.7%
		Revenue	\$ 19,137,198	\$ 13,911,152	72.7%
000008500	UNLIMITED G O BOND REDEMP	Expense	\$ 23,559,313	\$ 18,965,305	80.5%
		Revenue	\$ 23,057,100	\$ 21,841,898	94.7%
000008920	WATER QUALITY REV BOND	Expense	\$ 948,599,518	\$ 164,496,241	17.3%
		Revenue	\$ 0	\$ 3,593,069	
000008921	WASTEWATER REVENUE BOND RESERVES	Revenue	\$ 0	\$ 6,101,203	
000008922	WASTEWATER STATE LOAN RESERVES	Revenue	\$ 0	\$ 46,842	

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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 Recreation														
1122161	Parks Central Maintenance Facility	▲	◆	1/8/2025	1,574	2,392	818	51%	◆	\$43,613,292	\$63,432,951	\$19,819,659	45%	Q2 2024
3250 DEPARTMENT OF EXECUTIVE SERVICES TECHNOLOGY CAPITAL - Other														
1139605	PeopleSoft Systems Infrastructure Replacement Project	■	■						■					Q2 2024
3361 PUGET SOUND EMERGENCY RADIO NETWORK CAPITAL - King County Information Technology														
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%	Q2 2024
3380 AIRPORT CAPITAL - Airport Division														
1135085	Runway 14L-32R Rehabilitation	●	●	10/31/2024	462	462	0	0%	●	\$32,334,064	\$29,923,571	(\$2,410,493)	-7%	Q2 2024
1141114	A11 Connector Reconstruction	●	●	9/30/2024	473	473	0	0%	◆	\$1,211,409	\$1,480,033	\$268,624	22%	Q2 2024
1141122	Stormwater Pipe Replacement Phase III	●	●	10/18/2024	311			0%	●	\$5,567,341	\$4,995,903	(\$571,438)	-10%	Q2 2024
1141164	Airfield Electrical System Upgrades Phase III	●	●	9/30/2024	293	293	0	0%	●	\$3,562,390	\$3,533,718	(\$28,672)	0%	Q2 2024
3421 MAJOR MAINTENANCE RESERVE SUBFUND - Facilities Mgmt														
1127249	MRJC Detention HVAC Replacement	●	◆	9/4/2020	1,108	1,292	184	16%	◆	\$2,754,379	\$4,040,501	\$1,286,122	46%	Q2 2024
1129770	Archives Building Fire Protection Sprinkler System	●	◆	1/20/2021	197	576	379	192%	▲	\$1,447,358	\$1,645,776	\$198,418	13%	Q2 2024
1129786	Administration Building Fire Alarm Systems	●	◆	9/10/2021	514	819	305	59%	▲	\$1,272,568	\$1,296,475	\$23,907	1%	Q2 2024
1130853	MRJC Detention Switchboard and Motor Maintenance	●	●	3/30/2021	519	423	-96	-18%	●	\$1,021,291	\$1,021,310	\$19	0%	Q2 2024
1132355	Northeast District County Wall Replacement	●	◆	10/22/2021	268	690	422	157%	●	\$1,166,777	\$1,166,777	\$0	0%	Q2 2024
1134408	DES FMD MMRF BARCLAY DEAN ROOF REPLACEMENT	●	●	11/4/2019	223	168	-55	-24%	●	\$1,027,314	\$1,027,314	\$0	0%	Q2 2024
1137046	King County Correctional Facility Water Piping Replacement	●	◆	2/25/2022	556	816	260	46%	●	\$23,500,000	\$23,500,000	\$0	0%	Q2 2024
3571 KING COUNTY FLOOD CONTROL CAPITAL CONTRACT - Water and Land Resources														
1121044	Circle River Ranch Flood Risk Reduction	●	●	9/11/2024	481	481	0	0%	●	\$2,149,416	\$1,921,180	(\$228,237)	-10%	Q2 2024

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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 - Water and Land Resources														
1131549	Herzman to Camp Freeman Levee Setback and Repair	●	◆	10/15/2027	965	2,058	1,093	113%	◆	\$10,402,977	\$21,272,956	\$10,869,979	104%	Q2 2024
1134344	Stossel Revetment Major Repair	●	◆	12/31/2025	496	1,218	722	145%	◆	\$2,622,001	\$3,455,524	\$833,523	31%	Q2 2024
1139129	Belmondo Levee 2020 Repair	●	▲	9/1/2023	385	420	35	9%	◆	\$1,371,165	\$2,010,705	\$639,540	46%	Q2 2024
3581 PARKS CAPITAL - Parks and Recreation														
1044668	Foothills Regional Trail	◆	◆	9/12/2024	1,282	3,042	1,760	137%	◆	\$9,319,162	\$28,304,000	\$18,984,838	203%	Q2 2024
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%	Q2 2024
1125133	Lake To Sound Trail Segment C - Seatac	◆	◆	9/18/2023	1,520	1,874	354	23%	▲	\$12,013,180	\$12,577,741	\$564,561	4%	Q2 2024
1129143	Eastrail NE 8th Street Crossing	●	◆	6/15/2024	1,195	1,942	747	62%	◆	\$23,680,000	\$31,401,538	\$7,721,538	32%	Q2 2024
1131218	Wilburton Trestle Rehabilitation	●	◆	5/11/2026	1,805	2,718	913	50%	◆	\$32,900,000	\$39,135,197	\$6,235,197	18%	Q2 2024
1137969	Green to Cedar Trail Ravensdale Culvert Replacement	●	◆	1/4/2023	666	792	126	18%	●	\$2,957,927	\$2,442,457	(\$515,470)	-17%	Q2 2024
1138790	Dockton Moorage Renovation Phase 1	●	◆	5/31/2022	568	750	182	32%	●	\$2,500,000	\$2,374,304	(\$125,696)	-5%	Q2 2024
1139081	Parks Derby Creek Culvert Replacements	●	◆	1/20/2022	1,979	2,333	354	17%	◆	\$1,120,000	\$1,960,000	\$840,000	75%	Q2 2024
1139638	Skyway Park Improvements Phase 1	●	●	2/3/2023		1,890		0%	◆	\$2,897,947	\$3,457,139	\$559,192	19%	Q2 2024
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%	Q2 2024
1140874	Sunset Park Playfield Remediation	●	▲	7/11/2022	426	433	7	1%	●	\$1,270,000	\$1,270,000	\$0	0%	Q2 2024
1141261	East Lake Sammamish Trail Segment B Phase 2	●	●	10/6/2023				0%	◆	\$16,896,244	\$20,846,244	\$3,950,000	23%	Q2 2024
1141263	East Lake Sammamish Trail Segment B Phase 1	●	●	6/1/2024				0%	◆	\$12,593,000	\$20,593,687	\$8,000,687	63%	Q2 2024
1143493	Lake to Sound Trail Segment C Burien	■	●	12/31/2024		2,344		0%	●	\$6,605,000	\$6,373,133	(\$231,867)	-3%	Q2 2024
3591 MARINE CAPITAL - Marine Division														
1111718	MD SEATTLE FERRY TERMINAL	●	◆	7/30/2019	1,035	1,246	211	20%	●	\$34,490,000	\$34,490,000	\$0	0%	Q2 2024
1129116	MD Float Replacement Pier 50	●	◆	8/12/2019	241	525	284	117%	▲	\$9,270,145	\$9,971,823	\$701,678	7%	Q2 2024

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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 WATER QUALITY CONSTRUCTION - Wastewater Treatment														
1116797	Jameson/Arcweld Buildings Replacement	▲	●	1/4/2024	1,663	1,536	-127	-7%	●	\$71,290,311	\$22,357,664	(\$48,932,646)	-68%	Q2 2024
1116800	North Mercer Island & Enatai Interceptors Upgrade	●	◆	8/22/2025	2,121	2,992	871	41%	◆	\$116,035,624	\$181,452,780	\$65,417,156	56%	Q2 2024
1116801	Lake Hills and NW Lake Sammamish Interceptor Upgrade	▲	◆	6/6/2030	1,995	4,650	2,655	133%	◆	\$119,342,432	\$174,769,311	\$55,426,879	46%	Q2 2024
1120861	Mobile Odor Control Unit Replacement	▲	◆	9/30/2024	696	2,876	2,180	313%	●	\$3,171,445	\$3,093,702	(\$77,743)	-2%	Q2 2024
1121402	Georgetown Wet Weather Treatment Station	●	▲	10/14/2022	2,141	2,369	228	10%	●	\$260,713,113	\$253,870,879	(\$6,842,234)	-2%	Q2 2024
1121409	West Duwamish Wet Weather Storage	●	▲	10/25/2027	1,833	2,071	238	12%	▲	\$107,117,981	\$107,148,640	\$30,659	0%	Q2 2024
1123624	Coal Creek Siphon & Trunk Parallel	●	◆	12/31/2029	2,432	3,744	1,312	53%	◆	\$132,310,569	\$172,946,996	\$40,636,427	30%	Q2 2024
1123626	SP Biogas and Heat Systems Improvements	▲	◆	3/16/2027	1,410	3,626	2,216	157%	●	\$59,897,304	\$54,721,751	(\$5,175,553)	-8%	Q2 2024
1127489	West Point Primary Sedimentation Area Roof Structure	▲	◆	9/18/2026	1,387	2,809	1,422	102%	◆	\$37,658,373	\$48,886,812	\$11,228,439	29%	Q2 2024
1128354	Interbay Force Main & Odor Control	●	◆	11/5/2027	1,414	2,466	1,052	74%	◆	\$64,201,202	\$91,764,434	\$27,563,232	42%	Q2 2024
1129156	Juanita Bay PS RSP Protection System Upgrade	●	◆	1/31/2023	407	574	167	41%	▲	\$1,776,188	\$1,893,557	\$117,369	6%	Q2 2024
1129526	WPTP LSG Piping Replacement	●	●	9/30/2024	2,634	1,812	-822	-31%	▲	\$24,920,340	\$27,303,827	\$2,383,486	9%	Q2 2024
1129529	WPTP PE and RAS Pipe Restoration/Replacement	●	◆	9/14/2027	1,471	1,820	349	23%	◆	\$30,574,092	\$36,195,287	\$5,621,195	18%	Q2 2024
1129532	BW Aeration Basin Optimization	●	◆	8/5/2024	927	1,399	472	50%	▲	\$21,193,113	\$23,544,177	\$2,351,064	11%	Q2 2024
1134063	WPTP Power Monitoring Upgrades	●	◆	10/10/2023	596	924	328	55%	◆	\$3,840,813	\$8,228,972	\$4,388,158	114%	Q2 2024
1134064	WPTP Admin/Ops Center Seismic Upgrades	●	◆	3/26/2027	1,001	1,725	724	72%	●	\$17,253,831	\$17,253,827	(\$4)	0%	Q2 2024
1134065	SPTP Influent Pump Station Seismic Upgrades	●	▲	7/29/2027	1,368	1,535	167	12%	●	\$31,364,101	\$31,124,667	(\$239,434)	0%	Q2 2024
1134068	Alki Permanent Standby Generator	▲	◆	11/5/2026	931	2,333	1,402	150%	▲	\$14,812,683	\$15,133,494	\$320,810	2%	Q2 2024
1134069	WPTP Raw Sewage Pump Replacement	●	●	9/30/2029	2,639	2,651	12	0%	◆	\$216,305,529	\$250,229,102	\$33,923,573	15%	Q2 2024
1134070	WTD CMMS Upgrade	●	◆	2/24/2025	437	1,175	738	168%	●	\$12,464,036	\$11,865,473	(\$598,563)	-4%	Q2 2024
1134071	WTD Ovation Control Systems Upgrades	●	◆	2/7/2025	975	2,109	1,134	116%	◆	\$15,547,968	\$18,858,440	\$3,310,472	21%	Q2 2024
1134072	WPTP Passive Weir for Emergency Bypass	●	▲	11/26/2025	1,408	1,450	42	2%	◆	\$10,747,594	\$23,255,241	\$12,507,647	116%	Q2 2024

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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 WATER QUALITY CONSTRUCTION - Wastewater Treatment														
1134075	Lake Hills Interceptor Rehabilitation Phase II	●	●	12/6/2023	682	673	-9	-1%	●	\$29,601,534	\$21,023,723	(\$8,577,811)	-28%	Q2 2024
1134301	PIMS Replacement	◆	◆	9/30/2024	371	1,917	1,546	416%	◆	\$1,844,892	\$2,919,308	\$1,074,416	58%	Q2 2024
1134438	SP Division Control Building Fire Protection and Alarm System Upgrades	●	▲	1/30/2025	939	1,052	113	12%	●	\$3,225,278	\$3,225,277	(\$1)	0%	Q2 2024
1137181	Richmond Beach PS MCC and Switchboard Replacement	●	◆	10/18/2023	769	1,289	520	67%	●	\$6,492,547	\$4,731,270	(\$1,761,277)	-27%	Q2 2024
1137640	Small Generators Replacement - Group 1	●	◆	12/29/2025	1,305	1,573	268	20%	▲	\$5,401,119	\$5,688,028	\$286,909	5%	Q2 2024
1137751	SP Essential Services Standby Generator Replacement	●	◆	6/19/2025	616	1,738	1,122	182%	◆	\$2,211,228	\$2,984,315	\$773,087	34%	Q2 2024
1138085	WP Warning System Upgrade	●	◆	11/14/2024	468	877	409	87%	▲	\$2,446,898	\$2,696,898	\$250,000	10%	Q2 2024
1138496	Denny Way Regulator Erosion Control	●	◆	9/19/2024	456	1,298	842	184%	●	\$1,106,000	\$1,105,995	(\$5)	0%	Q2 2024
1138499	SP Dewatering Building Truck Loading Bay Ventilation Improvements	●	◆	1/21/2026	924	1,219	295	31%	●	\$2,389,260	\$2,389,256	(\$4)	0%	Q2 2024
1138543	System-wide Arc Flash Hazard Assessment	●	●	8/13/2027	1,256			0%	◆	\$2,490,193	\$3,771,544	\$1,281,351	51%	Q2 2024
1138777	BW Influent Structure Wash-down System	●	◆	9/30/2024	367	1,028	661	180%	◆	\$935,206	\$1,093,052	\$157,846	16%	Q2 2024
1139037	Lakeland Hills Install Generator	▲	◆	7/24/2024	859	1,755	896	104%	◆	\$5,386,868	\$7,398,872	\$2,012,004	37%	Q2 2024
1139038	Medina PS MCC & Generator Replacement	●	◆	7/31/2024	727	1,401	674	92%	◆	\$6,099,315	\$7,599,404	\$1,500,089	24%	Q2 2024
1139044	Loop Biosolids Compost Pilot at SP	●	◆	10/31/2024	657	1,780	1,123	170%	◆	\$3,325,570	\$6,388,336	\$3,062,766	92%	Q2 2024
1139601	SP Fire Control Panel Upgrade	●	◆	7/31/2024	504	869	365	72%	◆	\$753,461	\$1,783,996	\$1,030,535	136%	Q2 2024
1139645	West Point PE and FE Flowmeter Replacement	●	◆	9/30/2024	606	972	366	60%	◆	\$960,000	\$1,375,858	\$415,858	43%	Q2 2024
1139673	York FM Cathodic Protection	●	◆	6/30/2024	437	803	366	83%	●	\$1,410,210	\$1,148,405	(\$261,805)	-18%	Q2 2024
1141028	Offsite Fuel Storage Tank Monitoring Upgrade	●	◆	7/1/2024	118	320	202	171%	▲	\$1,286,069	\$1,472,937	\$186,868	14%	Q2 2024
1141030	WP Power Quality Improvements	●	●	9/5/2024	1,142	954	-188	-16%	▲	\$159,066,642	\$164,281,555	\$5,214,913	3%	Q2 2024
1141559	Small Generator Replacement Group 2	●	●	8/13/2027	1,242	1,242	0	0%	●	\$8,628,243	\$8,628,243	\$0	0%	Q2 2024
1141881	SP DAFT Tank Rehabilitation	●	●	3/7/2029	1,968	1,968	0	0%	●	\$68,616,517	\$68,616,511	(\$7)	0%	Q2 2024
1141884	WPTP Grit Classifier Replacement	●	●	9/25/2025	982	982	0	0%	●	\$11,280,589	\$10,983,612	(\$296,976)	-2%	Q2 2024

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3611 WATER QUALITY CONSTRUCTION - Wastewater Treatment														
1142896	Lakeland Hills PS Elevator Replacement	●	◆	11/20/2024	357	778	421	117%	●	\$1,054,231	\$1,054,227	(\$4)	0%	Q2 2024
1142898	Medina PS Pump Room Header Replacement	●	▲	10/31/2023	423	476	53	12%	◆	\$2,605,131	\$3,068,647	\$463,516	17%	Q2 2024
1143277	WPTP Fire Suppression System Supply Line RPBA & PRV Installation	●	◆	3/11/2025	619	812	193	31%	▲	\$2,132,060	\$2,362,897	\$230,837	10%	Q2 2024
1143278	WPTP Uninterruptible Power Supply (UPS) Replacement 2022-2023	●	●	12/15/2023	402	395	-7	-1%	▲	\$1,577,079	\$1,704,840	\$127,761	8%	Q2 2024
1143480	WP IPS Pump Refurbishment #2 and #3	●	●	10/31/2023	549	224	-325	-59%	●	\$10,396,282	\$4,312,520	(\$6,083,762)	-58%	Q2 2024
1143539	Juanita Bay PS RSP 1-4 Suction Valves Replacement	●	◆	9/30/2025	273	679	406	148%	●	\$2,213,129	\$2,213,124	(\$5)	0%	Q2 2024
1143839	Carkeek CSO Dechlorination System Modifications	●	◆	2/5/2025	745	1,583	838	112%	◆	\$1,953,306	\$6,851,927	\$4,898,621	250%	Q2 2024
1144135	Carnation TP UV Disinfection System	●	◆	9/30/2024	193	664	471	244%	◆	\$1,269,129	\$1,736,999	\$467,869	36%	Q2 2024
1144964	Richmond Beach RSP and Motor Replacement	●	▲	11/13/2024	586	645	59	10%	●	\$2,106,318	\$2,106,313	(\$5)	0%	Q2 2024
1145319	South Plant Alkalinity Addition	●	◆	1/11/2024	73	177	104	142%	●	\$1,328,361	\$1,294,581	(\$33,780)	-2%	Q2 2024
1146229	WPO 8th Avenue South CSO Outfall Backflow Protection	●	●	4/24/2025	324	324	0	0%	●	\$943,795	\$943,795	\$0	0%	Q2 2024
1146503	VTP - Influent Splitter Box Gate Actuator Replacement & Controls (MAM)	●	●	10/6/2025	489	489	0	0%	●	\$2,290,336	\$2,290,336	\$0	0%	Q2 2024
3641 PUBLIC TRANSPORTATION INFRASTRUCTURE CAPITAL - Transit														
1111997	Northgate Transit Center Site Development	■	■						■					Q2 2024
1125742	500 Kilowatt Sub Breakers	●	▲	12/20/2023	1,745	1,813	68	3%	▲	\$9,949,489	\$10,323,936	\$374,447	3%	Q2 2024
1125765	Broad Street Substation Transformer	■	◆	6/30/2026	910	1,658	748	82%	●	\$8,385,211	\$8,385,211	\$0	0%	Q2 2024
1127254	University Bridge Trolley Pole Replacement	■	■						■					Q2 2024
1128294	Replacement of Air Compressor at South Base	●	◆	9/27/2022	1,416	1,799	383	27%	●	\$1,113,837	\$1,113,837	\$0	0%	Q2 2024
1129634	Atlantic Base Heating, Ventilation and Air Conditioning Replacement	●	◆	3/14/2025	538	1,738	1,200	223%	◆	\$19,847,575	\$28,571,942	\$8,724,367	43%	Q2 2024
1132325	Delridge to Burien RapidRide Line (H)	●	◆	12/31/2024	1,442	2,680	1,238	85%	◆	\$57,185,424	\$76,297,787	\$19,112,363	33%	Q2 2024

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3641 PUBLIC TRANSPORTATION INFRASTRUCTURE CAPITAL - Transit														
1132326	Rainier Ave. Mount Baker RapidRide Line (R)	■	■						■					Q2 2024
1132327	Roosevelt RapidRide Line (J)	■	■						■					Q2 2024
1134206	Bus Layover Facility at Eastlake	●	◆	8/30/2024	1,630	2,587	957	58%	●	\$25,558,839	\$25,558,885	\$46	0%	Q2 2024
1134223	South Annex Base	■	◆	8/28/2028	1,437	1,951	514	35%	▲	\$448,000,000	\$448,129,884	\$129,884	0%	Q2 2024
1134232	3d Avenue Corridor Improvements	■	◆	1/31/2025	522	648	126	24%	●	\$3,758,148	\$3,758,148	\$0	0%	Q2 2024
1134237	Auburn to Renton RapidRide Line (I)	■	◆	6/22/2026	1,483	1,837	354	23%	◆	\$118,139,107	\$174,150,727	\$56,011,620	47%	Q2 2024
1134240	Atlantic Base Yard Refurbishment	●	◆	9/30/2026	1,232	1,637	405	32%	▲	\$60,980,371	\$67,700,000	\$6,719,629	11%	Q2 2024
1134243	South Facilities Maintenance HVAC Replacement	■	▲	12/21/2024	854	962	108	12%	●	\$14,454,336	\$14,454,336	\$0	0%	Q2 2024
1134246	Bus Lift Replacement at Atlantic Base Vehicle Maintenance	■	●	12/29/2026	959	959	0	0%	●	\$33,469,999	\$33,469,999	\$0	0%	Q2 2024
1134257	Underground Storage Tank Replacement at East Base	■	▲	12/10/2025	1,372	1,505	133	9%	●	\$4,591,150	\$4,591,150	\$0	0%	Q2 2024
1134261	Building Management Systems Replacement	■	◆	3/21/2025	363	877	514	141%	▲	\$3,313,427	\$3,773,238	\$459,811	13%	Q2 2024
1134277	Non-Revenue Vehicle Battery Infrastructure	●	◆	3/11/2024	307	1,335	1,028	334%	▲	\$2,634,191	\$2,688,036	\$53,845	2%	Q2 2024
1134292	Totem Lake Eastgate RapidRide Line (K)	■	■						■					Q2 2024
1134326	Atlantic Base Wash Systems Refurbishment	■	◆	10/10/2025	484	849	365	75%	●	\$3,937,383	\$3,937,384	\$1	0%	Q2 2024
1139338	Construction Management Relocation	■	◆	3/29/2024	634	1,232	598	94%	◆	\$1,900,188	\$2,998,726	\$1,098,538	57%	Q2 2024
1139344	Route 40 Transit Plus Multimodal Corridor	■	●	7/8/2025		1,413		0%	●	\$5,661,519	\$5,661,518	(\$1)	0%	Q2 2024
1139346	Route 44 Transit Plus Multimodal Corridor	■	◆	9/11/2023	683	980	297	43%	●	\$3,071,602	\$3,071,602	\$0	0%	Q2 2024
1139357	Central Base Yard Light Replacement	●	◆	12/5/2024	902	1,255	353	39%	◆	\$2,750,464	\$4,388,529	\$1,638,065	59%	Q2 2024
1139358	South Base Yard Light Replacement	●	◆	7/1/2024	553	1,098	545	98%	◆	\$2,490,926	\$3,119,929	\$629,003	25%	Q2 2024
1139367	Interim Base Bus Charging	■	●	1/21/2026		967		0%	●	\$115,931,633	\$115,931,633	\$0	0%	Q2 2024
1139372	Bellevue Base Yard Light Replacement	●	◆	1/24/2025	726	1,305	579	79%	◆	\$1,752,989	\$2,955,185	\$1,202,196	68%	Q2 2024
1139373	Sound Transit Federal Way Link Passenger Improvements	■	■						■					Q2 2024

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3641 PUBLIC TRANSPORTATION INFRASTRUCTURE CAPITAL - Transit														
1141991	100th Street Sidewalk Improvements	■	◆	10/28/2024	1,387	1,761	374	26%	◆	\$3,097,665	\$3,884,389	\$786,724	25%	Q2 2024
3760 UNINCORPORATED KING COUNTY CAPITAL - Other														
1144055	Fall City Septic	●	■						■					Q2 2024
3855 COUNTY ROAD MAJOR MAINTENANCE - Roads Services Division														
1135998	Ames Lake Trestle Bridge #1320A Replacement	●	◆	3/10/2025	1,245	1,468	223	17%	●	\$10,165,177	\$8,063,162	(\$2,102,015)	-20%	Q2 2024
1135999	Upper Tokul Creek Bridge #271B Replacement	●	◆	12/5/2023	670	978	308	45%	●	\$4,821,976	\$4,232,271	(\$589,705)	-12%	Q2 2024
1136000	Baring Bridge #509A Replacement	●	◆	11/21/2029	2,349	2,749	400	17%	◆	\$20,689,055	\$29,114,974	\$8,425,919	40%	Q2 2024
1136229	180th Avenue SE and SE 408th Street - Culvert Replacement - Fish Passage	●	●	10/4/2027	1,207	1,207	0	0%	●	\$3,760,370	\$3,760,370	\$0	0%	Q2 2024
1136238	33609 NE 24th Street Culvert Replacement	●	◆	9/30/2025	337	1,083	746	221%	▲	\$1,275,373	\$1,356,389	\$81,015	6%	Q2 2024
1138330	SE Covington-Sawyer Road Sightline Improvement	●	●	10/31/2025	513	513	0	0%	●	\$1,209,045	\$1,209,045	\$0	0%	Q2 2024
1138913	Boise X Connection Bridge #3055A Replacement	●	●	10/30/2025	794	794	0	0%	●	\$7,388,781	\$6,301,082	(\$1,087,700)	-14%	Q2 2024
1138914	Fifteen Mile Creek Bridge #493C Replacement	●	◆	8/29/2025	752	1,452	700	93%	●	\$6,152,242	\$6,001,592	(\$150,651)	-2%	Q2 2024
1138918	16th Avenue SW Pedestrian Improvements and Traffic Calming	●	◆	10/31/2025	588	714	126	21%	●	\$2,370,086	\$1,994,746	(\$375,340)	-15%	Q2 2024
1140858	244th Avenue NE and State Route 202 - Winter 2020 Quick Response	●	◆	8/30/2024	310	666	356	114%	●	\$3,722,835	\$3,421,253	(\$301,582)	-8%	Q2 2024
1141001	Tolt Bridge #1834A - NE Tolt Hill RD - Winter 2020 Repair	●	◆	10/3/2024	504	622	118	23%	●	\$3,208,670	\$2,594,593	(\$614,077)	-19%	Q2 2024
1142035	Economy and Climate Equity ADA Ramps	●	◆	7/31/2025	490	791	301	61%	●	\$1,542,246	\$1,501,459	(\$40,788)	-2%	Q2 2024
1142850	Duvall Slough Bridge #1136B - Redeck	●	●	8/30/2024	422	422	0	0%	●	\$2,055,144	\$1,710,091	(\$345,054)	-16%	Q2 2024
1143337	2021-22 Guardrail Preservation	●	◆	6/16/2025	309	637	328	106%	▲	\$1,166,754	\$1,256,774	\$90,020	7%	Q2 2024
1143406	RSD 68TH AVE SOUTH AND S 124TH STREET	●	◆	6/15/2026	490	760	270	55%	●	\$2,194,268	\$2,194,268	\$0	0%	Q2 2024

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3855 COUNTY ROAD MAJOR MAINTENANCE - Roads Services Division														
1145300	RSD 2023 COUNTYWIDE PAVEMENT PRESERVATION	●	◆	8/31/2024	327	389	62	18%	●	\$1,410,540	\$1,231,983	(\$178,558)	-12%	Q2 2024
1147048	RSD 2024 COUNTYWIDE PAVEMENT PRESERVATION	●	◆	6/30/2025	241	483	242	100%	▲	\$3,849,531	\$3,869,577	\$20,047	0%	Q2 2024
3865 KING COUNTY ROAD CONSTRUCTION - Roads Services Division														
1129595	NE Old Cascade Hwy (Miller River Bridge 999W West) Culvert Replacement	◆	◆	8/23/2023	748	2,073	1,325	177%	●	\$2,300,000	\$2,091,753	(\$208,247)	-9%	Q2 2024
1129596	NE Old Cascade Hwy (Miller River Bridge 999W East) Culvert Replacement	●	◆	8/23/2023	748	2,071	1,323	176%	●	\$2,750,000	\$1,801,934	(\$948,066)	-34%	Q2 2024
1134081	Redmond Ridge Drive NE Roundabout	●	◆	3/25/2024	529	1,601	1,072	202%	◆	\$1,380,000	\$2,186,380	\$806,380	58%	Q2 2024
3901 SOLID WASTE CONSTRUCTION - Solid Waste														
1033497	South County Recycling and Transfer Station	●	●	5/12/2026	1,904	1,887	-17	0%	◆	\$144,383,000	\$199,847,210	\$55,464,210	38%	Q2 2024
1133918	Cedar Hills Regional Landfill Facilities Relocation	●	◆	10/19/2029	1,409	2,131	722	51%	▲	\$165,085,826	\$186,386,844	\$21,301,018	12%	Q2 2024
1143867	Solid Waste Harbor Island Roof Replacement	●	◆	8/15/2025	414	525	111	26%	●	\$2,719,465	\$2,719,465	\$0	0%	Q2 2024
3910 LANDFILL RESERVE - Solid Waste														
1112415	Cedar Hills Regional Landfill Area 8 Closure	●	▲	10/27/2026	1,240	1,298	58	4%	●	\$54,381,174	\$54,381,174	\$0	0%	Q2 2024
1129844	Cedar Hills Regional Landfill Pump Station Repairs	●	◆	8/20/2023	281	907	626	222%	◆	\$2,986,597	\$3,669,521	\$682,924	22%	Q2 2024
1133924	Cedar Hills Regional Landfill North Flare Station Electrical	●	◆	7/27/2023	406	1,003	597	147%	◆	\$3,977,578	\$7,103,737	\$3,126,159	78%	Q2 2024
3951 BUILDING REPAIR AND REPLACEMENT SUBFUND - Facilities Mgmt														
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%	Q2 2024
1122048	AFIS Property Management Unit Planning	●	◆	3/6/2020	506	795	289	57%	●	\$9,798,961	\$9,798,961	\$0	0%	Q2 2024
1132306	KCIT Radio In-Building Conversion	●	◆	12/15/2021	555	1,156	601	108%	▲	\$3,237,943	\$3,472,703	\$234,760	7%	Q2 2024
1132641	Archives Building Tenant Improvements	●	◆	1/25/2021	99	581	482	486%	◆	\$1,556,137	\$2,111,424	\$555,287	35%	Q2 2024

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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
3951 BUILDING REPAIR AND REPLACEMENT SUBFUND - Facilities Mgmt														
1133706	AFIS Relocation to Black River	●	◆	1/29/2021	273	595	322	117%	●	\$2,672,610	\$2,672,610	\$0	0%	Q2 2024

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1126875 Puget Sound Emergency Radio Network STANDALONE

Target Baseline Date	02/08/2018	
Actual Baseline Date	02/09/2018	
Council District(s)	1, 2, 3, 4, 5, 6, 7, 8, 9	
Department	INFORMATION TECHNOLOGY	
Agency	King County Information Technology	
Contact	David Mendel	
RMP Reporting	Yes - Reporting Required	
Publish Quarter	Q2 2024	
Portfolio	Emergency Communications	
Subportfolio		

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

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning			N/A	\$0	\$29,114	\$0
2 Preliminary Design			N/A	\$0	\$114,342	\$0
3 Final Design	7/1/2015	9/15/2017	Completed	\$21,161,470	\$24,439,380	\$20,052,985
4 Implementation	9/18/2017	6/30/2023	In Progress	\$244,963,067	\$248,858,740	\$240,984,010
5 Closeout	7/1/2023	6/30/2024	Not Started	\$13,141,346	\$0	\$25,529,229
6 Acquisition			Not Started	\$0	\$651,367	\$0
Total				\$279,265,883	\$274,092,942	\$286,566,224

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd 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

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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			

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd 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	968	45.00%
Current Schedule	7/1/2015	12/31/2023	3105		

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 JUN-2024	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$29,114	\$0	\$0	0.00%
2 Preliminary Design	\$0	\$114,342	\$0	\$0	0.00%
3 Final Design	\$20,052,985	\$24,439,380	\$21,161,470	\$1,108,485	6.00%
4 Implementation	\$232,522,006	\$248,858,740	\$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	\$651,367	\$0	\$0	0.00%
Total	\$259,694,644	\$274,092,942	\$279,265,883	\$19,571,239	7.54%

Risk Monitored Projects Reporting

RMP-1. Contracts

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1126875 Puget Sound Emergency Radio Network STANDALONE

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

<p>Motorola Solutions</p> <ul style="list-style-type: none"> • 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 - (\$) <p>Odelia Pacific</p> <p>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</p>

RMP-3. Current Quarter's Key Activities

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1126875 Puget Sound Emergency Radio Network STANDALONE

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

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-plugin 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.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1137046 King County Correctional Facility Water Piping Replacement 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	Q2 2024
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 JUN-2024	ITD Budget thru JUN-2024
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

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1137046 King County Correctional Facility Water Piping Replacement STANDALONE

Scope ● Green

Scope Variance Comment

Current Scope

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

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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		

Cost ● Green

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1137046 King County Correctional Facility Water Piping Replacement STANDALONE

Cost Variance Comment

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	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.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1137046 King County Correctional Facility Water Piping Replacement STANDALONE

RMP-5. Closely Monitored Issues & Risk Summary

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1124791 East Lake Sammamish Trail South Sammamish Segment B Design PKS M:E LAKE SAMM TRAIL

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	Q2 2024	
Portfolio	Regional and Public Trails	
Subportfolio	Large Trail Corridors	

Last updated by KC\marpatterson on 8/23/2024 3:00:30 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning			Completed	\$1,617,302	\$1,637,578	\$0
2 Preliminary Design	7/1/2007	5/31/2010	Completed	\$339,093	\$340,266	\$0
3 Final Design	7/1/2015	2/1/2022	Completed	\$6,600,000	\$6,117,958	\$0
4 Implementation	2/1/2022	12/31/2023	In Progress	\$8,269,507	\$5,996,363	\$16,681,636
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	\$14,191,845	\$16,681,637

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1124791 East Lake Sammamish Trail South Sammamish Segment B Design PKS M:E LAKE SAMM TRAIL

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.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1124791 East Lake Sammamish Trail South Sammamish Segment B Design PKS M:E LAKE SAMM TRAIL

Schedule Comparison: Baseline vs. Current							
Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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 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	7/1/2013	3/1/2018	1704	1401	82.00%
Current Schedule	7/1/2015	12/31/2023	3105		

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 JUN-2024	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$1,637,578	\$1,617,302	\$1,617,302	0.00%
2 Preliminary Design	\$0	\$340,266	\$339,093	\$339,093	0.00%
3 Final Design	\$2,907,966	\$6,117,958	\$6,600,000	\$3,692,034	127.00%
4 Implementation	\$23,078,897	\$5,996,363	\$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	\$14,191,845	\$16,831,636	(\$9,155,227)	-35.23%

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1124791 East Lake Sammamish Trail South Sammamish Segment B Design
PKS M:E LAKE SAMM TRAIL

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1125133 Lake To Sound Trail Segment C - Seatac PKS M:LAKE TO SOUND TRAIL

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	Q2 2024
Portfolio	Regional and Public Trails
Subportfolio	Large Trail Corridors

Last updated by KC\marpatterson on 8/23/2024 3:04:03 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning	10/1/2014	1/23/2016	Completed	\$145,500	\$139,007	\$0
2 Preliminary Design	2/1/2016	8/1/2018	Completed	\$408,800	\$408,205	\$0
3 Final Design	8/1/2018	2/16/2022	Completed	\$1,707,800	\$1,738,804	\$0
4 Implementation	2/17/2022	2/29/2024	Completed	\$9,719,816	\$9,405,034	\$13,470,336
5 Closeout	3/1/2024	3/3/2025	In Progress	\$75,000	\$14	\$0
6 Acquisition	1/4/2016	9/30/2021	Completed	\$520,825	\$520,826	\$0
Total				\$12,577,741	\$12,211,890	\$13,470,336

Current Substantial Completion 9/18/2023

Baseline Schedule and Costs			
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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1125133 Lake To Sound Trail Segment C - Seatac PKS M:LAKE TO SOUND TRAIL

Scope ● Red

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. Funding has been secured and a new sub-project has been created for the Burien phase.

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

Q1-2024: The project reached Substantial Completion in September 2023. The project schedule was extended via Change Orders to provide working days for items added to the contract which included a significant amount of work removing and replacing unsuitable subgrade materials, adding a new section of boardwalk, and various other work tasks. The punch list work is complete with the exception of one minor item. We expect to issue Physical Completion soon. Closeout work has already begun.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	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	2/29/2024	742	Completed
5 Closeout	4/2/2023	4/2/2024	366	3/1/2024	3/3/2025	367	In Progress
6 Acquisition	1/4/2016	9/30/2020	1731	1/4/2016	9/30/2021	2096	Completed
Substantial Completion Date	9/30/2022			9/18/2023			

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1125133 Lake To Sound Trail Segment C - Seatac PKS M:LAKE TO SOUND TRAIL

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	8/2/2018	9/30/2022	1520	354	23.00%
Current Schedule	8/1/2018	9/18/2023	1874		

Cost  Yellow

Cost Variance Comment

Q1-2024: Cost changes on the project have been approved by Change Order which have included extensive reviews by the project team as well as WSDOT, the project funder. Some unexpected, large changes were experienced during construction. Significant changes include removal and repair of unsuitable base material (approx. \$420K increase), additional segment of boardwalk (approx. \$200K), and traffic control items including additional flagging, additional Uniformed Police Officers and temporary rechannelizations. The Contractor has recently requested an equitable adjustment that is being reviewed by the project team and WSDOT.

Q2-2024: The request for equitable adjustment has been reviewed by the project team and WSDOT. WSDOT has approved the request which has been incorporated into the project via Change Order 5. The Final Payment process with the contractor is underway which includes BDCC review and approval. The fourth and final reimbursement invoice has been sent to WSDOT which triggers the closeout process for the WSDOT Funding Agreement on the project.

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$7,000	\$139,007	\$145,500	\$138,500	1,979.00%
2 Preliminary Design	\$423,000	\$408,205	\$408,800	(\$14,200)	-3.00%
3 Final Design	\$1,285,000	\$1,738,804	\$1,707,800	\$422,800	33.00%
4 Implementation	\$9,673,180	\$9,405,034	\$9,719,816	\$46,636	0.00%
5 Closeout	\$75,000	\$14	\$75,000	\$0	0.00%
6 Acquisition	\$550,000	\$520,826	\$520,825	(\$29,175)	-5.00%
Total	\$12,013,180	\$12,211,890	\$12,577,741	\$564,561	4.70%

Risk Monitored Projects Reporting

RMP-1. Contracts

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1125133 Lake To Sound Trail Segment C - Seatac PKS M:LAKE TO SOUND TRAIL

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

Q1 2024: Change Orders 1 through 4 were approved over the course of the project. They cover increases from various items that were previously unknown to the County. Items that contributed significantly to the cost of the project include a significant amount of unsuitable base material which was removed and replaced and a new segment of boardwalk that was added to cross a previously unknown creek channel.

Q2 2023: Change Order 2 with ACI has been approved. Changes included were reviewed and approved for funding by WDOT prior to execution. The most impactful changes included additional unsuitable subgrade preparation work, reconstruction of the 18th and 196th segment of trail, additional need for uniformed police officers and marked vehicles for traffic control per City requirement, and additional dewatering for retaining wall construction.

The County requested Amendment 38 for Construction Management services. Amendment 40 extended the expiration date of the contract to meet current project schedule. Amendment 42 updated consultant rates.

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 impactful 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.

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

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

Q1-2024: Activities this quarter have focused on completion of remaining punch list items and initiating closeout items. The contractor has been de-mobilized since September of 2023 and has visited the site only for punch list activities. The 1-year plant establishment period ended in December of 2023 and has been signed off on which has initiated the Mitigation Monitoring phase for the mitigation area. Closeout work has included, among other tasks, synchronization of the project files between Parametrix, the KC Parks files and Unifier. Efforts have also focused on the request for equitable adjustment issued by the contractor.

Q2 2023: Critical activities were completed during Q2 : Highlights include completion of boardwalk construction. Boardwalk topping slabs have all been completed and handrails have been installed. Driveway reconstructions and concrete flatwork have all been completed. The project entered a procurement suspension on June 15, 2023 to allow time for the procurement of a traffic signal pole. Prior to suspension, a punch list walkthrough with all key stakeholders was conducted and a preliminary punch list was generated. The contractor has been working on punch list items since that time.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1125133 Lake To Sound Trail Segment C - Seatac PKS M:LAKE TO SOUND TRAIL

RMP-4. Next Quarter's Key Activities

Activities for the upcoming quarter will be focused on reaching the milestones of Physical Completion then Final Acceptance. Closeout work will also continue. It is anticipated that the equitable adjustment item will be completed this quarter.

Work during Q3 2023 will focus on final completion items. Suspension of the project is expected to continue until early August. Upon delivery of the signal pole, the contractor will remobilize, install the signal pole, and complete the associated concrete work. It is anticipated that Substantial Completion will be issued upon completion of the signal pole work. The punch list will then be finalized, and contractor will complete all items on the list. Of note is the installation of handrail for boardwalk 4 which is delayed in the manufacturing process and expected in September. Once all punch list items are complete, the project will be inspected and opened for public use. Note that a ribbon cutting for the L2SC project is being postponed until the completion of the Burien segment which is expected in the spring or summer of 2024.

RMP-5. Closely Monitored Issues & Risk Summary

All major risks are past and have been dealt with. The current risks are in the manufacturing and delivery processes of the traffic signal pole and the boardwalk handrail which are being monitored.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141261 East Lake Sammamish Trail Segment B Phase 2 PKS M:E LAKE SAMM TRAIL

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	Q2 2024
Portfolio	Regional and Public Trails
Subportfolio	Large Trail Corridors

Last updated by KC\marpatterson on 8/23/2024 3:46:05 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning			N/A	\$0	\$2,692	\$0
2 Preliminary Design			N/A	\$0	\$0	\$0
3 Final Design			N/A	\$0	\$7,683	\$0
4 Implementation	5/2/2022	6/28/2024	In Progress	\$20,581,050	\$13,767,478	\$19,896,244
5 Closeout	6/3/2024	12/31/2024	Not Started	\$265,194	\$1,092	\$0
6 Acquisition			N/A	\$0	\$0	\$0
Total				\$20,846,244	\$13,778,944	\$19,896,244

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141261 East Lake Sammamish Trail Segment B Phase 2 PKS M:E LAKE SAMM TRAIL

Scope ● Green

Scope Variance Comment

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.

Schedule ● Green

Schedule Variance Comment

Due to permitting issues and coordination with City of Sammamish the George Davis Creek Culvert construction has been postponed until 2024 or later pending approvals.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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	6/28/2024	788	In Progress
5 Closeout	1/1/2024	12/31/2024	365	6/3/2024	12/31/2024	211	Not Started
6 Acquisition							N/A
Substantial Completion Date				10/6/2023			

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					
Current Schedule		10/6/2023			0.00%

Cost ● Red

Cost Variance Comment

EAC updated to cover additional costs from George Davis Creek culvert project.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141261 East Lake Sammamish Trail Segment B Phase 2 PKS M:E LAKE SAMM TRAIL

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$2,692	\$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	\$13,767,478	\$20,581,050	\$3,950,000	24.00%
5 Closeout	\$265,194	\$1,092	\$265,194	\$0	0.00%
6 Acquisition	\$0	\$0	\$0	\$0	0.00%
Total	\$16,896,244	\$13,778,944	\$20,846,244	\$3,950,000	23.38%

Risk Monitored Projects Reporting

RMP-1. Contracts

No RMP contract data found

RMP-2. Contract Change Explanation

A culvert replacement along George Davis Creek has been removed from this scope due to regulatory issues outside the control of KC. That project will be completed under a separate project number.

RMP-3. Current Quarter's Key Activities

The project was awarded to KLB Construction. To date the construction is complete. Only plant establishment is left to complete.

RMP-4. Next Quarter's Key Activities

Plant establishment.

RMP-5. Closely Monitored Issues & Risk Summary

Closely monitored issues and risk summary
- George Davis Creek Culverts Permitting

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141263 East Lake Sammamish Trail Segment B Phase 1 PKS M:E LAKE SAMM TRAIL

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	Q2 2024
Portfolio	Regional and Public Trails
Subportfolio	Large Trail Corridors

Last updated by KC\marpatterson on 8/23/2024 3:50:18 PM

Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning			N/A	\$0	\$2,448	\$0
2 Preliminary Design			N/A	\$0	\$0	\$0
3 Final Design			N/A	\$0	\$1,009	\$0
4 Implementation	7/19/2021	12/9/2024	In Progress	\$20,156,687	\$18,290,445	\$20,593,687
5 Closeout	2/26/2025	12/31/2024	Not Started	\$437,000	\$0	\$0
6 Acquisition			N/A	\$0	\$162,252	\$0
Total				\$20,593,687	\$18,456,154	\$20,593,687

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141263 East Lake Sammamish Trail Segment B Phase 1 PKS M:E LAKE SAMM TRAIL

Scope ● 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

Substantial Completion was issued 8/31/2023. Plantings were completed 12/9/2023. The final 100% PSIFE payment will be made after 12/9/2024. Physical Completion was issued for 2/1/2024. The end of the one-year guarantee for work is 2/1/2025. Closeout will commence no sooner than 2/1/2025.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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	12/9/2024	1239	In Progress
5 Closeout	1/2/2023	10/31/2023	302	2/26/2025	12/31/2024	-57	Not Started
6 Acquisition							N/A
Substantial Completion Date	10/31/2022			6/1/2024			

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141263 East Lake Sammamish Trail Segment B Phase 1 PKS M:E LAKE SAMM TRAIL

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		10/31/2022			0.00%
Current Schedule		6/1/2024			

Cost ● Red

Cost Variance Comment

The budget for construction currently is \$20,593,687. The Construction contract thru CO-4 is \$14,582,023. Construction cost to completion is estimated at \$13,785,779.

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	Current Estimate At Completion (EAC)	Cost Variance At Completions (CVAC = EAC-BAC)	% CVAC = (EAC - BAC)/BAC
1 Planning	\$0	\$2,448	\$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	\$18,290,445	\$20,156,687	\$7,872,687	64.00%
5 Closeout	\$309,000	\$0	\$437,000	\$128,000	41.00%
6 Acquisition	\$0	\$162,252	\$0	\$0	0.00%
Total	\$12,593,000	\$18,456,154	\$20,593,687	\$8,000,687	63.53%

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

RMP-3. Current Quarter's Key Activities

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1141263 East Lake Sammamish Trail Segment B Phase 1 PKS M:E LAKE SAMM TRAIL

Completion of initial plantings and punch list work.
Completion of Wall 13 repair
Partial completion of project documentation

RMP-4. Next Quarter's Key Activities

PSIPE
Contract Closeout

RMP-5. Closely Monitored Issues & Risk Summary

Completion of project documentation
-Contractors protest letters regarding Stair Claim
-Contractors protest letters regarding Time Settlement
-Contractors protest letters regarding Materially Different Work

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1121402 Georgetown Wet Weather Treatment Station 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	Q2 2024
Portfolio	Regulatory
Subportfolio	



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Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
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	\$19,261,547	\$19,261,547	\$43,647,937
4 Implementation	4/10/2017	8/8/2023	Completed	\$205,831,087	\$192,890,342	\$188,070,597
5 Closeout	8/27/2018	8/4/2025	In Progress	\$588,254	\$181,186	\$1
6 Acquisition	4/18/2015	8/27/2018	Completed	\$11,496,489	\$11,496,902	\$14,329,452
Total				\$253,870,879	\$240,595,700	\$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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1121402 Georgetown Wet Weather Treatment Station STANDALONE

Scope  Green

Scope Variance Comment

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

Closing out of the contracts has been extended into 2024 to allow for continued fine-tuning of the station operation. 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

Schedule	Baseline			Current			
	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	8/8/2023	2311	Completed
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			

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1121402 Georgetown Wet Weather Treatment Station 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	228	10.00%
Current Schedule	4/19/2016	10/14/2022	2369		

Cost ● Green

Cost Variance Comment

Cost Variance Analysis by Capital Phase					
Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	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	\$19,261,547	\$19,261,547	(\$7,103,201)	-27.00%
4 Implementation	\$208,751,871	\$192,890,342	\$205,831,087	(\$2,920,783)	-1.00%
5 Closeout	\$1,952,276	\$181,186	\$588,254	(\$1,364,023)	-70.00%
6 Acquisition	\$11,712,569	\$11,496,902	\$11,496,489	(\$216,081)	-2.00%
Total	\$260,713,113	\$240,595,700	\$253,870,879	(\$6,842,234)	-2.62%

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	\$35,506,819	12/02/2013	11/30/2024	11	\$824,973
CH2M Hill Engineers	Design/Engineering	\$35,506,819	12/02/2013	11/30/2024	11	\$824,973
	Total	\$71,013,638			22	\$1,649,945

RMP-2. Contract Change Explanation

Treatment Station – as of August 2023 this Contract had Final Acceptance. As such there are no further Change Orders. Conveyance – as of April 2023 this Contract had Final Acceptance. As such there are no further Change Orders.

RMP-3. Current Quarter's Key Activities

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1121402 Georgetown Wet Weather Treatment Station STANDALONE

Continued work order development for optimal operation of the station. Began fabrication of the Monument to Rain art piece. Completed design of additional solar panel installation.

RMP-4. Next Quarter's Key Activities

Continue work order development for optimal operation of the station. Begin installation of Monument to Rain art piece.


RMP-5. Closely Monitored Issues & Risk Summary

Still waiting on Department of Revenue decision on sales tax

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1123624 Coal Creek Siphon & Trunk Parallel 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	Q2 2024	
Portfolio	Capacity Improvements	
Subportfolio		

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Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning	8/9/2016	8/9/2016	Completed	\$184,178	\$184,178	\$0
2 Preliminary Design	8/9/2016	10/1/2019	Completed	\$5,474,436	\$5,474,436	\$9,425,197
3 Final Design	10/1/2019	1/2/2025	In Progress	\$13,340,896	\$10,114,633	\$12,912,060
4 Implementation	1/2/2025	5/31/2030	Not Started	\$151,128,138	\$216,624	\$106,925,641
5 Closeout	5/31/2030	9/30/2030	Not Started	\$179,560	\$0	\$2,261,159
6 Acquisition	2/18/2020	5/1/2023	Completed	\$2,639,787	\$2,601,188	\$782,944
Total				\$172,946,996	\$18,591,060	\$132,307,001

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1123624 Coal Creek Siphon & Trunk Parallel STANDALONE

Scope ● Green

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. In addition to the Coal Creek trunk replacement laterals need to be constructed. All the work occurs within the Coal Creek Natural area with numerous location of the project occurring within sensitive wetlands. The project will restore the wetlands, add wetland enhancement, improve the stream bed, and make a portion of the nature trail bordering the creek accessible to people with disabilities.

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 and unwillingness to preemptively constrain potential contractors. Extended 9 months in Q1 2024 due to rejection of sole construction bid and time needed to readvertise the construction contract.

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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	8/9/2016	10/1/2019	1148	Completed
3 Final Design	10/1/2019	4/29/2022	941	10/1/2019	1/2/2025	1920	In Progress
4 Implementation	4/29/2022	8/31/2026	1585	1/2/2025	5/31/2030	1975	Not Started
5 Closeout	8/31/2026	12/31/2026	122	5/31/2030	9/30/2030	122	Not Started
6 Acquisition				2/18/2020	5/1/2023	1168	Completed
Substantial Completion Date	5/29/2026			12/31/2029			

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	10/1/2019	5/29/2026	2432	1312	53.00%
Current Schedule	10/1/2019	12/31/2029	3744		

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1123624 Coal Creek Siphon & Trunk Parallel STANDALONE

Cost ● Red

Cost Variance Comment

Sole construction bid during Q4 2023 advertisement was 40% above engineer's estimate, and rejected. Project team examined the previous estimate and market conditions, and increased the engineer's estimate to \$86M. Related updates to AFI, change order allowance and project contingency were adjusted accordingly.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	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	\$10,114,633	\$13,340,896	\$3,497,988	36.00%
4 Implementation	\$114,024,195	\$216,624	\$151,128,138	\$37,103,943	33.00%
5 Closeout	\$195,019	\$0	\$179,560	(\$15,459)	-8.00%
6 Acquisition	\$4,061,035	\$2,601,188	\$2,639,787	(\$1,421,248)	-35.00%
Total	\$132,310,569	\$18,591,060	\$172,946,996	\$40,636,427	30.71%

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, due primarily to delays in permit approval. An amendment was approved 5.9.24 for additional final design time/effort needed for the rebid effort.

RMP-3. Current Quarter's Key Activities

Construction rebid advertised ahead of schedule May 21, 2024. Prebid meeting and site tour completed. Developing responses to bidder questions.

RMP-4. Next Quarter's Key Activities

Conduct bid opening; work with KC Procurement to complete bid award process and contract execution.

RMP-5. Closely Monitored Issues & Risk Summary

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1123624 Coal Creek Siphon & Trunk Parallel STANDALONE

There is concern around the number of contractors that are interested in bidding on the contract.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1134069 WPTP Raw Sewage Pump Replacement 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	Q2 2024	
Portfolio	Resiliency	
Subportfolio		

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Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
1 Planning	12/11/2018	3/12/2019	Completed	\$285,267	\$285,267	\$285,267
2 Preliminary Design	3/13/2019	6/28/2022	Completed	\$11,265,910	\$11,382,180	\$10,811,675
3 Final Design	6/28/2022	7/12/2024	In Progress	\$11,613,477	\$7,436,473	\$17,329,843
4 Implementation	7/12/2024	8/12/2030	Not Started	\$226,258,996	\$432,678	\$186,951,910
5 Closeout	8/12/2030	12/31/2030	Not Started	\$805,451	\$0	\$926,832
6 Acquisition			N/A	\$0	\$0	\$0
Total				\$250,229,102	\$19,536,597	\$216,305,527

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1134069 WPTP Raw Sewage Pump Replacement STANDALONE

Scope ● Green

Scope Variance Comment

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.

Schedule ● Green

Schedule Variance Comment

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			Status
	Start	End	Duration	Start	End	Duration	
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	7/12/2024	745	In Progress
4 Implementation	7/24/2024	3/6/2030	2051	7/12/2024	8/12/2030	2222	Not Started
5 Closeout	3/27/2026	12/31/2030	1740	8/12/2030	12/31/2030	141	Not Started
6 Acquisition							N/A
Substantial Completion Date	9/18/2029			9/30/2029			

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	12	0.00%
Current Schedule	6/28/2022	9/30/2029	2651		

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1134069 WPTP Raw Sewage Pump Replacement STANDALONE

Cost ● Red

Cost Variance Comment

This budget variance is due to additional budget placeholder to accommodate the price uncertainties on materials supply, labor market, and risk contingencies related to Hazmat abatement during the construction. This budget variance would either go away or to be reduced substantially once we complete the cost estimate at 100% design level and a safe work plan is developed for HazMat abatement.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	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	\$11,382,180	\$11,265,910	\$3,236,429	40.00%
3 Final Design	\$17,190,160	\$7,436,473	\$11,613,477	(\$5,576,683)	-32.00%
4 Implementation	\$189,873,787	\$432,678	\$226,258,996	\$36,385,209	19.00%
5 Closeout	\$926,832	\$0	\$805,451	(\$121,381)	-13.00%
6 Acquisition	\$0	\$0	\$0	\$0	0.00%
Total	\$216,305,529	\$19,536,597	\$250,229,102	\$33,923,573	15.68%

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	3	\$1,035,468
	Total	\$16,504,669			3	\$1,035,468

RMP-2. Contract Change Explanation

Issued NTP for Jacobs contract to provide remaining final design services. Contract amendment is in progress for SDI services. Contract amendment for Kennedy Jenks.

RMP-3. Current Quarter's Key Activities

Construction contractor will be on board. NTP issued on July 11th, 2024.

RMP-4. Next Quarter's Key Activities

1. Contract amendment with Kennedy Jenks for its services during the construction. 2. Contract amendment with Jacobs for its SDI services during construction. 3. Mobilization by the Prospect Construction Inc. Preparation of submittals including baseline schedule, schedule of values, etc. and construction kickoff.

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1134069 WPTP Raw Sewage Pump Replacement STANDALONE

RMP-5. Closely Monitored Issues & Risk Summary

Competitiveness among the pump suppliers Mitigation plan for the HazMat materials collection and disposal and negotiating with EPA Region 10 on HazMat abatement method application. Submittals for the SRF and WIFIA loan applications and loan agreements. Approval from Ecology of the plans, specs, and Division 0 form as required by the WIFIA & SRF funding. Anticipated low bid turn out for this bidding

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1033497 South County Recycling and Transfer Station STANDALONE

Target Baseline Date	07/22/2020
Actual Baseline Date	01/11/2022
Council District(s)	7
Department	NATURAL RESOURCES AND PARKS
Agency	Solid Waste
Contact	Kinyan Lui
RMP Reporting	Yes - Reporting Required
Publish Quarter	Q2 2024
Portfolio	Construction
Subportfolio	Recycling and Transfer Stations



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Current Schedule and Costs						
Phase	Start	End	Status	Current Estimate At Completion (EAC)	ITD Actuals thru JUN-2024	ITD Budget thru JUN-2024
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	\$5,470,875	\$6,262,913	\$8,598,780
3 Final Design	3/12/2021	4/28/2023	Completed	\$13,671,547	\$13,684,823	\$27,365,171
4 Implementation	5/1/2023	5/12/2026	In Progress	\$170,157,853	\$36,945,409	\$152,941,440
5 Closeout	10/9/2026	10/9/2028	Not Started	\$3,485,384	\$119,005	\$1,774,471
6 Acquisition	5/1/2012	4/28/2023	Completed	\$3,006,372	\$3,006,372	\$6,257,829
Total				\$199,847,210	\$64,225,131	\$200,977,699

Current Substantial Completion

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

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1033497 South County Recycling and Transfer Station STANDALONE

Scope ● Green

Scope Variance Comment

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

Schedule Comparison: Baseline vs. Current

Schedule	Baseline			Current			
	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	4/28/2023	777	Completed
4 Implementation	3/6/2023	5/29/2026	1180	5/1/2023	5/12/2026	1107	In Progress
5 Closeout	6/1/2026	6/1/2028	731	10/9/2026	10/9/2028	731	Not Started
6 Acquisition	5/1/2012	12/30/2022	3895	5/1/2012	4/28/2023	4014	Completed
Substantial Completion Date	5/29/2026			5/12/2026			

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	-17	0.00%
Current Schedule	3/12/2021	5/12/2026	1887		

Cost ● Red

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1033497 South County Recycling and Transfer Station STANDALONE

Cost Variance Comment

7/12/2024- Project spending is slower than the baseline due to incremental delays, primarily in design phase due to permitting lags during the pandemic. Construction invoicing at startup was significantly delayed due to contractor struggles to present an acceptable SOV. These issues are decreasing as the construction project achieves a regular cadence in work and invoicing. The project has a positive CPI and SPI. The GC is proposing near continual cost changes due to deficiencies in the design drawings, with inaccurate, incomplete, or clashing design elements that must be addressed in order to construct the facility. The project has executed 16 change orders totaling ~\$4.5M.

Cost Variance Analysis by Capital Phase

Phase	Baseline Budget At Completion (BAC)	ITD Actuals thru JUN-2024	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	\$6,262,913	\$5,470,875	(\$4,555,125)	-45.00%
3 Final Design	\$16,328,000	\$13,684,823	\$13,671,547	(\$2,656,453)	-16.00%
4 Implementation	\$106,374,999	\$36,945,409	\$170,157,853	\$63,782,854	60.00%
5 Closeout	\$1,376,000	\$119,005	\$3,485,384	\$2,109,384	153.00%
6 Acquisition	\$6,223,000	\$3,006,372	\$3,006,372	(\$3,216,628)	-52.00%
Total	\$144,383,000	\$64,225,131	\$199,847,210	\$55,464,210	38.41%

Risk Monitored Projects Reporting

RMP-1. Contracts

Contractor Name	Purpose	Amount	Start Date	End Date	# of Contract Changes	Contract Change Amt
HDR	Other	\$20,772,651	05/30/2018	05/29/2026	9	\$16,924,994
Jacobs Engineering Group, Inc.	Other	\$4,875,536	11/09/2020	08/30/2024	1	\$0
	Total	\$25,648,187			10	\$16,924,994

RMP-2. Contract Change Explanation

7/12/2024- The construction management contract for the project will be amended to add permitting administration support, RFI and submittals support, and contract time. The current CM contract expired June 30, 2024 and was extended by a no-cost time extension through August 2024 in order to complete FBOD review. The amendment (#2) will extend CM contract to October 2026 when Final Acceptance is expected. The construction schedule has extended from completion in February 2026 to completion in May 2026 due to previously unknown site conditions. The schedule currently shows completion in July 2026, but there are resequencing opportunities to be leveraged and the PM has informed the contractor that scheduling resources must be added and will be sending a letter to warn them about compliance with contract terms. The design consultant has submitted a draft amendment to add review time for RFI's and submittals and extending the contract through October 2026, Final Acceptance. We have, for the moment, postponed that amendment and asked the consultant to crosswalk funding as appropriate. The project has executed 16 change orders since NTP, totaling ~\$4.5M.

RMP-3. Current Quarter's Key Activities

Q2 2024 Baseline Detail Report

Agency: All, Fund: All, Year: 2024, Qtr: 2nd Quarter, RMP Only: Yes, Project: All

1033497 South County Recycling and Transfer Station STANDALONE

7/12/2024 - Q3 2024 SCRTS construction in progress. Site retaining walls are complete. The compactor bays are constructed and backfilled. The operations area structural and foundation work is underway. South B detention vault construction continues. Dry season work is underway with West Valley Highway utilities being constructed and 11th Ave sewer improvements mobilization underway. Construction management contract was amended with a no cost time extension through August 2024 until the new Amendment, expiring in October 2026, at final completion, can complete review in FBOD and be routed for signatures. Prime consultant has submitted proposed amendment to increase RFI and submittal review hours, but we've pushed back, instead asking for crosswalk of funding between tasks.

RMP-4. Next Quarter's Key Activities

7/12/2024- Q4 2024 SCRTS construction in progress. Work onsite progresses, with vertical construction of Transfer Building, Operations Area, trailer bays, South B Detention Vault, and other site structures. Offsite work on West Valley Highway (WVH) utilities work, road work, retaining walls, and culvert installation to be completed. Site to be prepped for delivery of metal building components and the 2025 construction/assembly of the metal Transfer Building. Offsite work to upgrade sewer infrastructure on 11th Avenue North in Algona will be completed with final road repairs in early October. The in-water work window may be extended into October due to utilities coordination complexities which allow in-water-work activities including the WVH culvert, 11th Ave, and the stream completion to extend a bit into the fall.

RMP-5. Closely Monitored Issues & Risk Summary

7/12/2024 - * Continue to review and negotiate contractor request for ~\$1M and 88 days for overhead and Gen'l Conds. due to Wetland A unsuitable soils excavation. Although the excavation and hauling costs were paid for via change orders and included OH, the contractor has requested additional days and dollars. We continue to work through this issue to avoid a claim. *Identified the main SCS subcontractor, Liberty Electric, as the major generator of cost change proposals that overutilize reviewers with lengthy reviews and comment exchanges, cost estimating efforts, and potential delays. The project team is taking steps to structure Liberty's constant stream of substitution requests and requests for more funding according to strict contract terms in view of required documentation and processes that we will be leaning on heavily in anticipation of future claims. *Work on West Valley Highway South continues and there are significant traffic revisions and impacts to travelers that must be closely monitored and we have the City of Algona Police Department posting an officer at the intersection of Broadway Boulevard and West Valley Hwy to increase safety. There is also offsite work in the City of Algona, to upgrade the sewer on 11th Avenue North, impacting residents. We continue to closely monitor and to communicate project updates to the City government and the residents. *The contractor has had difficulty procuring the required cement mixes for project concrete. We've located sufficient correct mix for the Transfer Building tipping floor and are conducting necessary testing. We will continue to monitor this issue until the slab is poured and tested. This issue is on the critical path for the project. The contractor is resequencing some work in order to keep crews busy while the cement mix issue is sorted out and the material is procured and constructed. *The project has critical scheduling issues with PSE, and we have elevated our requirements and concerns within PSE leadership. We continue to closely monitor and coordinate PSE work in the in-water-work season because the West Valley Hwy culvert has to be constructed during that window and there are dependencies with PSE trenching, gas line rerouting, outage planning, and more, with a different PSE section for each line of work, and all led by an inexperienced PSE PM. *Continuing to focus on the schedule as it appears that the contractor has lost control of their schedule which has some logic errors. Meeting with the contractor regularly for targeted review of the schedule and help them address logic inconsistencies and work sequence questions. There is concern that the schedule will continue to slide because the contractor doesn't have a good handle on some elements. Met with contractor senior leadership this week, at their request, and informed them that the SCRTS team believes the scheduling effort is under-resourced.

Quarterly Administrative Budget Revisions

Budget: 2024 2nd Quarterly Report, Scenario: Executive Proposed, Agency: All, Fund: All, Project: All, Change Type: All

Fund Number - Name	Project Number	Project Name	Class Code	Revision Type	ITD Budget thru 3/2024	ITD Actuals thru 3/2024	ITD Balance thru 3/2024	QTD Adopted Budget	2023-2024 Budget Revision	Revised Budget	Revised Balance	Pct Change	Description of Budget Request
3611 WATER QUALITY CONSTRUCTION	1134068	Alki Permanent Standby Generator	STANDALONE	Emergent Need	\$14,812,684	\$4,034,963	\$10,777,721	\$0	\$4,000,000	\$18,812,684	\$14,777,721	27.0%	The construction bid exceeds engineer's estimates. Additional appropriation is needed now to issue a Construction Notice to Proceed (NTP). The change was implemented in EBS.
3611 WATER QUALITY CONSTRUCTION	1134072	WPTP Passive Weir for Emergency Bypass	STANDALONE	Emergent Need	\$13,747,594	\$2,593,157	\$11,154,437	\$0	\$3,000,000	\$16,747,594	\$14,154,437	21.82%	The project cost has increased mainly for labor costs, material prices, and working within confined space in the channel. Additional appropriation is needed now to issue a Construction Notice to Proceed (NTP). The change was implemented in EBS in June, 2024.
3611 WATER QUALITY CONSTRUCTION	1048049	WTD CIP Contingency Fund	STANDALONE	Emergent Need	\$39,956,588	\$4,117	\$39,952,471	\$0	(\$7,000,000)	\$32,956,588	\$32,952,471	-17.52%	This request is to transfer the spending authority to other projects for their emergent need. The change was implemented in EBS in June, 2024.
3611 WATER QUALITY CONSTRUCTION Emergent Need Subtotal								\$0	\$0	\$55,413,918			
3611 WATER QUALITY CONSTRUCTION Subtotal								\$0	\$0	\$55,413,918			
3901 SOLID WASTE CONSTRUCTION	1033496	Solid Waste Capital Construction Fund Emergent Need	STANDALONE	N/A	\$19,754,000	\$0	\$19,754,000	\$0	(\$1,400,000)	\$18,354,000	\$18,354,000	-7.09%	Additional funds needed to cover construction cost. Entered into EBS 5/22/2024.
3901 SOLID WASTE CONSTRUCTION	1143867	Solid Waste Harbor Island Roof Replacement	STANDALONE	N/A	\$1,397,192	\$53,037	\$1,344,155	\$0	\$1,400,000	\$2,797,192	\$2,744,155	100.2%	Additional funds needed to cover construction cost . Entered into EBS 5/22/2024.
3901 SOLID WASTE CONSTRUCTION N/A Subtotal								\$0	\$0	\$21,151,192			
3901 SOLID WASTE CONSTRUCTION Subtotal								\$0	\$0	\$21,151,192			
Grand Total					\$89,668,058	\$6,685,275	\$82,982,784	\$0	\$0	\$76,565,110	\$82,982,784	0.0%	