

BUDGET MANAGEMENT REPORT QUARTER 1, 2021



King County

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

Budget Management Report

Quarter 1, 2021

Table of Contents

| | |
|---|----|
| Transmittal Letter | |
| Fund List | 1 |
| FINANCIAL PLAN | |
| 0010 General Fund | 2 |
| King County Operating and Capital Funds | 5 |
| Capital Baseline Report | 12 |
| Mandatory Phased Appropriation Projects | 18 |
| Parks CIP Grant Contingency Use | 71 |
| WLER CIP Emergent Need | 72 |
| WLER CIP Grant Contingency | 73 |
| PH Donations Report | 74 |



King County

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

June 24, 2021

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

Dear Councilmember Balducci:

We are pleased to submit to you the first quarter 2021 Budget Management Report. This report presents revenues and expenditures through March 31, 2021 at the fund level and updates financial plans for funds which have gone through financial monitoring for the quarter. It also includes reports for Mandatory Phased Appropriation (MPA) projects, baselined projects, emergent need contingency use and grants contingency use. More detailed information is available in the financial system of record. Performance, Strategy and Budget staff are also available to address specific questions.

1st Quarter General Fund Analysis

Revenues

- Actual revenues through 2021 Q1 were \$90.9 M, which is 5% of the current budget. This is less than expected revenues based on previous biennia.
- Estimated 2021-2021 biennial revenues are about \$23.1 M higher than the adopted budget. The current estimate includes the following adjustments:
 - \$18.9 M in additional sales tax, based on the March 2021 OEFA forecast.
 - \$3.4 M in additional property tax, based on the March 2019 OEFA forecast.

Expenditures

- Actual expenditures through 2021 Q1 were \$235.8 M, which is 12.2% of the current budget and aligns with being 12.5% of the way through the biennium.
- Estimated 2021-2022 expenditures are \$1,930.3 M, which is \$33.1 M higher than the adopted budget:
 - Adopted supplementals have increased appropriation by \$33.0 M
 - The current underexpenditure assumption of \$33.3 M is unchanged from the 2021-2022 adopted budget assumption.

The Honorable Claudia Balducci

June 2, 2021

Page 2

As a result of these current estimates, the projected 2021-2022 ending fund balance is \$153.5 M which is a \$17.6 M decrease from the 2020 4th Quarter Report.

The projected undesignated fund balance is \$46.4 M, which is equal to the six percent minimum reserve policy and is \$15.5 less than the eight percent upper limit of the undesignated fund balance policy. The Rainy Day Reserve Fund is maintained in a separate fund at approximately \$20.7 M and is equal to the 2021-22 adopted budget assumption. The maintenance of the target reserve, the Rainy Day Reserve, and the Risk Reserve all support the County's bond ratings.

A list of additional financial plans for funds that were monitored in the 1st quarter financial monitoring process is attached to this letter and can be found on SharePoint at [King County Fund List](#). These financial plans will become available on SharePoint as 1st Quarter financial monitoring is completed for each fund.

This Budget Report supports the Strategic Plan Financial Stewardship Goal to “exercise sound financial management.”

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

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

Sincerely,

Dwight Dively
Director



Enclosure

cc: King County Councilmembers

ATTN: Carolyn Busch, Chief of Staff

Melani Pedroza, Clerk of the Council

Elected Officials

Department Directors

Budget Managers and Analysts, Office of Performance, Strategy and Budget

1st Quarter 2021 Budget and Management Report

Funds Scheduled for Financial Monitoring for 1st Quarter 2021

Operating Budget Financial Plans

| | |
|------|--|
| 10 | CURRENT EXPENSE SUB-FUND (GENERAL FUND) |
| 1080 | DCHS ADMINISTRATION |
| 1110 | EMERGENCY TELEPHONE E911 |
| 1120 | BEHAVIORAL HEALTH |
| 1135 | MENTAL ILLNESS AND DRUG DEPENDENCY (MIDD) |
| 1143 | VETERANS, SENIORS and HUMAN SVCS LEVY |
| 1190 | EMERGENCY MEDICAL SERVICE |
| 1220 | AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM (AFIS) |
| 1290 | YOUTH AND AMATEUR SPORTS FUND |
| 1340 | DEPT OF PERMITTING & ENV REVIEW |
| 1341 | DPER ABATEMENT SUBFUND |
| 1346 | DPER GENERAL PUBLIC SERVICES |
| 1350 | DEPARTMENT OF LOCAL SERVICES |
| 1396 | RISK ABATEMENT |
| 1421 | COMMUNITY SERVICES OPERATING |
| 1431 | REGIONAL ANIMAL SERVICES |
| 1432 | ANIMAL BEQUEST |
| 1800 | PUBLIC HEALTH |
| 1850 | ENVIRONMENTAL HEALTH |
| 2460 | HOUSING AND COMMUNITY DEVELOPMENT |
| 4290 | AIRPORT |
| 5420 | SAFETY & WORKERS COMPENSATION |
| 5500 | EMPLOYEE BENEFITS PROGRAM |
| 5511 | FACILITIES MANAGEMENT |
| 5570 | PUBLIC WORKS EQUIP RENTAL |

Capital Budget Financial Plans

| | |
|------|---|
| 3170 | ENHANCED 911 EMERGENCY COMMUNICATION SYSTEM |
| 3270 | PERMITTING TECHNOLOGY CAPITAL FUND |
| 3681 | REET 1 (REAL ESTATE EXCISE TAX) |
| 3682 | REET 2 (REAL ESTATE EXCISE TAX) |
| 3951 | BUILDING REPAIR AND REPLACEMENT |

2021-2022 Executive Proposed General Fund (10) Financial Plan (in millions)

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

| | 2019-2020 Actuals ¹ | 2021-2022 Adopted Budget ² | 2021-2022 Current Budget ² | 2021-2022 Biennial-to-Date Actuals | 2021-2022 Estimated | 2023-2024 Projected | 2025-2026 Projected |
|--|-----------------------------------|---|--|--|------------------------|------------------------|------------------------|
| BEGINNING FUND BALANCE | 138.6 | 171.1 | 173.1 | 173.1 | 173.1 | 153.5 | 175.9 |
| REVENUES³ | | | | | | | |
| Property Tax ⁴ | 736.5 | 777.6 | 781.0 | 23.5 | 781.0 | 818.4 | 855.8 |
| Sales Tax ⁵ | 306.2 | 289.0 | 307.9 | 39.2 | 307.9 | 315.9 | 327.8 |
| Intergovernmental Receipts | 7.9 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 |
| Federal and State Revenue | 149.4 | 50.8 | 50.8 | 6.6 | 50.8 | 51.7 | 51.7 |
| Fines, Fees, Transfers | 147.9 | 182.3 | 182.3 | 11.9 | 182.3 | 207.2 | 192.2 |
| Charges for Services | 553.7 | 571.7 | 571.7 | 18.6 | 571.7 | 602.1 | 635.6 |
| Other Taxes | 8.3 | 8.1 | 8.1 | 3.1 | 8.1 | 8.7 | 8.9 |
| Interest | 28.8 | 7.8 | 8.6 | (12.0) | 8.6 | 7.6 | 9.4 |
| General Fund Revenues | 1,938.7 | 1,887.5 | 1,910.6 | 90.9 | 1,910.6 | 2,011.9 | 2,081.7 |
| EXPENDITURES | | | | | | | |
| Justice and Safety | 1,370.2 | 1,380.4 | 1,380.4 | 165.3 | 1,380.4 | 1,439.4 | 1,524.4 |
| Administration/General Government | 324.9 | 319.8 | 319.8 | 43.8 | 319.8 | 338.0 | 358.0 |
| Public Health | 69.1 | 69.7 | 69.7 | 8.6 | 69.7 | 72.4 | 76.7 |
| Debt Service | 58.3 | 66.5 | 66.5 | 8.6 | 66.5 | 63.0 | 62.5 |
| Elections | 44.1 | 46.2 | 46.2 | 3.1 | 46.2 | 50.3 | 53.2 |
| Human Services | 27.8 | 36.1 | 36.1 | 5.2 | 36.1 | 38.3 | 40.6 |
| Physical Environment | 9.8 | 11.8 | 11.8 | 1.1 | 11.8 | 12.3 | 13.0 |
| Supplementals/Carryover/Reappropriations | 0.0 | 0.0 | 33.0 | 0.0 | 33.0 | 0.0 | 0.0 |
| Underexpenditures ⁹ | 0.0 | (33.3) | (33.3) | 0.0 | (33.3) | (34.6) | (35.9) |
| General Fund Expenditures | 1,904.1 | 1,897.2 | 1,930.3 | 235.8 | 1,930.3 | 1,979.2 | 2,092.5 |
| Other Fund Transactions ¹⁰ | 0.0 | (10.4) | 0.0 | 0.0 | 0.0 | 10.2 | 10.3 |
| Ending Fund Balance | 173.1 | 151.0 | 153.5 | 28.2 | 153.5 | 175.9 | 154.9 |
| DESIGNATIONS AND SUBFUNDS¹¹ | | | | | | | |
| Designations | 4.1 | 3.5 | 3.3 | 3.3 | 3.3 | 2.9 | 2.5 |
| Subfund Balances | 7.0 | 1.8 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| EXPENDITURE RESERVES | | | | | | | |
| Carryover and Reappropriation | 28.0 | 10.2 | 10.2 | 0.0 | 10.2 | 10.3 | 10.4 |
| CIP Capital Supplemental Reserve | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Credit Rating Reserve ¹² | 2.5 | 3.7 | 3.7 | 3.7 | 3.7 | 4.3 | 4.9 |
| Executive Contingency | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| South Park Bridge Post Annexation Operations | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 4.0 |
| Criminal Justice Incentive Reserve | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community Navigators Reserve | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 |
| Jail Diversion and Reentry Hub Reserve | 0.0 | 1.4 | 1.4 | 1.4 | 1.4 | 2.7 | 4.1 |
| Adult Diversion Program Reserve | 0.0 | 2.5 | 2.5 | 2.5 | 2.5 | 5.0 | 7.5 |
| Public Safety Alternative Investments Reserve | 0.0 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.5 |
| Trial Court Improvement Account Reserve | 1.1 | 1.1 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| COVID Response Reserve | 52.0 | 46.6 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 |
| Risk Reserve ¹⁴ | 10.3 | 26.6 | 45.4 | 45.4 | 45.4 | 48.3 | 48.3 |
| Reserves | 107.1 | 98.9 | 107.1 | 96.9 | 107.1 | 117.7 | 125.3 |
| Ending Undesignated Fund Balance¹⁵ | 66.0 | 52.1 | 46.4 | (68.7) | 46.4 | 58.2 | 29.6 |
| 6% Undesignated Fund Balance Minimum | 49.5 | 46.4 | 46.4 | 46.4 | 46.4 | 48.5 | 50.6 |
| Over/(Under) 6% Minimum | 16.5 | 5.8 | 0.0 | (115.1) | 0.0 | 9.7 | (21.0) |
| Over/(Under) 8.0% | 0.0 | (9.7) | (15.5) | (130.5) | (15.5) | (6.5) | (37.9) |
| Rainy Day Reserve | 26.4 | 20.7 | 20.7 | 26.4 | 20.7 | 20.9 | 21.0 |

2021-2022 General Fund Financial Plan Footnotes

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

| | 2021-2022 | 2023-2024 | 2025-2026 |
|---|-------------|-----------|-----------|
| Property Tax | As Forecast | 4.8% | 4.6% |
| Sales Tax (including sales tax dedicated to criminal justice) | As Forecast | 2.6% | 3.8% |
| All Other | As Forecast | 6.8% | 2.3% |
| <i>Blended Revenue Growth Rate</i> | As Forecast | 5.3% | 3.5% |

- Property Tax forecasts for 2021 - 2026 are based on March 2021 OEFA forecast adopted by the Forecast Council and assume the current property tax structure and a collection rate of 97.5% in 2021-2022 and 99% thereafter.
- Sales Tax forecasts for 2021 - 2026 are based on the March 2021 forecast provided by OEFA.
- Expenditure estimates for 2021-2022 are based on the Adopted Budget and any adopted or upcoming supplemental appropriations. Expenditure estimates for 2023-2024 and 2025-2026 are based on the following assumptions. The percentages indicate the expected percentage change over the previous budget cycle.

| | 2021-2022 | 2023-2024 | 2025-2026 |
|--------------------------------------|-------------|-----------|-----------|
| CPI (Seattle July to June CPI-U) | As Forecast | 5.4% | 5.5% |
| Blended Labor | As Forecast | 5.2% | 6.5% |
| Operating GF Transfers | As Forecast | 5.4% | 5.5% |
| <i>Blended Operating Growth Rate</i> | As Forecast | 2.8% | 5.9% |

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

| | 2021-2022 | 2023-2024 | 2025-2026 |
|--|-----------|-----------|-----------|
| Building Repair and Replacement | 0.8 | 1.5 | 1.6 |
| KCIT CIP | - | 4.0 | 4.2 |
| Expenditure of Designated Fund Balance | 2.5 | - | - |
| Total | 3.3 | 5.5 | 5.8 |

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

| Debt Service Elements | 2021-2022 | 2023-2024 | 2025-2026 |
|---|-----------|-----------|-----------|
| Existing Debt Issues | 62.7 | 42.6 | 35.5 |
| New Debt Issuance | 2.8 | 19.4 | 25.9 |
| Debt contingency for new issues and variable rate | 1.0 | 1.0 | 1.0 |
| Total Debt Service | 66.5 | 63.0 | 62.5 |

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 2021-2022 Adopted 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 \$33 million is included, reflecting an assumed \$22.5 million in actual underexpenditures and a reappropriation rate of \$10.5 million per biennium.

2021-2022 General Fund Financial Plan Footnotes

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

| | 2021-2022 | 2023-2024 | 2025-2026 |
|-----------------------------------|-----------|-----------|-----------|
| Loans | 0.0 | 0.0 | 0.0 |
| Assigned for Capital Projects | 0.0 | 0.0 | 0.0 |
| Crime Victim Compensation Program | 0.8 | 0.8 | 0.8 |
| Drug Enforcement Program | 0.7 | 0.7 | 0.7 |
| Anti-Profiteering Program | 0.1 | 0.1 | 0.1 |
| Dispute Resolution | 0.0 | 0.0 | 0.0 |
| Wheelchair Access | 1.6 | 1.2 | 0.8 |
| Inmate Welfare Fund Balance | 4.4 | 4.4 | 4.4 |
| Total | 7.6 | 7.2 | 6.8 |

- 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 General Fund Financial Plan includes 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 are designed to set aside funding to design and implement key diversion and criminal legal system reform initiatives that will be developed in late 2020 and early 2021 and proposed in an upcoming supplemental budget.
- 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 | 2021 |
| End Year | 2022 |
| Fund | |
| Quarter | 1 |
| Include GAAP? | Yes |
| Benchmark Percentage | 12.5 |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
2 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|-------------------------------------|--------------------|--------------------------------------|----------------------------------|-------------------------------------|
| 000000010 | CURRENT EXPENSE SUB-FUND | Expense Revenue | \$ 1,936,128,919 \$ 1,895,440,879 | \$ 235,169,825 \$ 89,899,763 | 12.1% 4.7% |
| 000000016 | INMATE WELFARE FUND | Expense Revenue | \$ 2,855,125 \$ 4,000 | \$ 75,289 \$ -63,275 | 2.6% -1581.9% |
| 000001030 | COUNTY ROAD FUND | Expense Revenue | \$ 241,283,627 \$ 236,879,839 | \$ 20,045,317 \$ 11,072,121 | 8.3% 4.7% |
| 000001040 | SW POST CLOSURE LF MAINT | Expense Revenue | \$ 4,262,112 \$ 3,138,706 | \$ 234,807 \$ -22,841 | 5.5% -0.7% |
| 000001060 | VETERANS RELIEF | Expense Revenue | \$ 6,530,708 \$ 6,659,061 | \$ 412,596 \$ 216,659 | 6.3% 3.3% |
| 000001070 | DEVELOPMENTAL DISABILITY | Expense Revenue | \$ 147,522,832 \$ 145,016,983 | \$ 10,839,483 \$ 11,202,793 | 7.3% 7.7% |
| 000001080 | DCHS ADMINISTRATION | Expense Revenue | \$ 18,613,422 \$ 18,822,932 | \$ 3,636,877 \$ 1,982,216 | 19.5% 10.5% |
| 000001090 | RECORDER'S O & M FUND | Expense Revenue | \$ 3,631,703 \$ 3,543,652 | \$ 315,427 \$ 431,668 | 8.7% 12.2% |
| 000001110 | EMERGENCY TELEPHONE E911 | Expense Revenue | \$ 68,527,016 \$ 49,672,114 | \$ 15,878,200 \$ 5,857,205 | 23.2% 11.8% |
| 000001120 | BEHAVIORAL HEALTH | Expense Revenue | \$ 566,547,160 \$ 577,658,191 | \$ 46,434,346 \$ 64,693,610 | 8.2% 11.2% |
| 000001135 | MIDD | Expense Revenue | \$ 152,025,727 \$ 140,172,329 | \$ 8,909,521 \$ 5,596,957 | 5.9% 4.0% |
| 000001143 | VETERANS SENIORS & HUMAN SERVICES L | Expense Revenue | \$ 123,902,178 \$ 126,500,116 | \$ 2,400,616 \$ 3,930,349 | 1.9% 3.1% |
| 000001170 | ARTS & CULTURAL DEV FUND | Expense Revenue | \$ 34,437,121 \$ 34,437,121 | \$ 4,665,938 \$ 4,667,106 | 13.5% 13.6% |
| 000001172 | 2016 LTGO TAXABLE BONDS FOR CDA BLD | Revenue | \$ 0 | \$ 75 | |
| 000001180 | LODGING TAX FUND | Expense Revenue | \$ 66,303,528 \$ 51,771,500 | \$ 9,273 \$ 646,579 | 0.0% 1.2% |
| 000001190 | EMERGENCY MEDICAL SERVICE | Expense Revenue | \$ 209,581,741 \$ 205,017,780 | \$ 8,949,889 \$ 6,890,974 | 4.3% 3.4% |
| 000001200 | TREASURERS O & M | Expense Revenue | \$ 0 \$ 0 | \$ 5,963 \$ 63,023 | |
| 000001210 | SHARED SERVICES FUND | Expense Revenue | \$ 78,342,834 \$ 80,946,312 | \$ 8,533,949 \$ 6,100,122 | 10.9% 7.5% |
| 000001211 | SURFACE WATER MGT FUND | Expense Revenue | \$ 87,281,831 \$ 86,753,918 | \$ 5,653,778 \$ 2,379,968 | 6.5% 2.7% |
| 000001220 | AUTO FINGERPRINT IDENT FD | Expense Revenue | \$ 41,767,291 \$ 44,989,024 | \$ 4,933,840 \$ 1,329,877 | 11.8% 3.0% |
| 000001280 | LOCAL HAZARDOUS WASTE FD | Expense Revenue | \$ 42,567,460 \$ 35,070,130 | \$ -843 \$ 746,874 | 0.0% 2.1% |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
3 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|-------------------------------------|---------|-----------------------------------|----------------------------------|-------------------------------------|
| 000001290 | YTH AMATEUR SPRTS FUND | Expense | \$ 9,165,373 | \$ 422,681 | 4.6% |
| | | Revenue | \$ 7,639,344 | \$ 61,322 | 0.8% |
| 000001292 | 2018 GO BONDS YTH SPORTS FACILITY G | Revenue | \$ 0 | \$ 30,643 | |
| 000001311 | NOXIOUS WEED CONTROL | Expense | \$ 9,700,960 | \$ 874,239 | 9.0% |
| | | Revenue | \$ 8,346,329 | \$ 332,691 | 4.0% |
| 000001320 | HEALTH THROUGH HOUSING FUND | Expense | \$ 68,247,000 | \$ 9,468 | 0.0% |
| | | Revenue | \$ 109,374,808 | \$ 4,153,257 | 3.8% |
| 000001340 | PERMITTING DIVISION FUND | Expense | \$ 25,973,278 | \$ 3,334,769 | 12.8% |
| | | Revenue | \$ 26,040,000 | \$ 3,482,049 | 13.4% |
| 000001341 | CODE COMPLIANCE AND ABATEMENT FUND | Expense | \$ 672,002 | \$ 83,412 | 12.4% |
| | | Revenue | \$ 600,000 | \$ 63,360 | 10.6% |
| 000001346 | DPER GENERAL PUBLIC SERVICES | Expense | \$ 4,579,587 | \$ 452,139 | 9.9% |
| | | Revenue | \$ 4,631,024 | \$ 1,199,888 | 25.9% |
| 000001350 | DEPT OF LOCAL SERVICES | Expense | \$ 11,156,147 | \$ 994,816 | 8.9% |
| | | Revenue | \$ 10,656,146 | \$ 1,076,469 | 10.1% |
| 000001381 | PRKS TRUST & CONTRIBUTION | Revenue | \$ 0 | \$ 29 | |
| 000001396 | RISK ABATEMENT/2006 FUND | Expense | \$ 242,000 | \$ 4,268 | 1.8% |
| | | Revenue | \$ 0 | \$ 1,185,172 | |
| 000001411 | RAINY DAY RESERVE FUND | Expense | \$ 5,905,000 | \$ 0 | 0.0% |
| | | Revenue | \$ 0 | \$ -173,923 | |
| 000001415 | PARKING FACILITIES | Expense | \$ 10,014,708 | \$ 587,767 | 5.9% |
| | | Revenue | \$ 9,955,793 | \$ 1,025,756 | 10.3% |
| 000001421 | COMMUNITY SERVICES OPERATING FUND | Expense | \$ 20,273,296 | \$ 1,724,215 | 8.5% |
| | | Revenue | \$ 20,589,409 | \$ -2,673,096 | -13.0% |
| 000001431 | ANIMAL SERVICES FND | Expense | \$ 14,936,254 | \$ 1,590,948 | 10.7% |
| | | Revenue | \$ 15,098,890 | \$ 902,966 | 6.0% |
| 000001432 | ANIMAL BEQUEST FND | Expense | \$ 380,000 | \$ 0 | 0.0% |
| | | Revenue | \$ 1,247,000 | \$ 68,189 | 5.5% |
| 000001451 | PARKS OPERATING LEVY | Expense | \$ 105,037,059 | \$ 10,395,144 | 9.9% |
| | | Revenue | \$ 96,280,953 | \$ 148,492 | 0.2% |
| 000001452 | OS TRAILS & ZOO LEVY SUBF | Revenue | \$ 0 | \$ -355 | |
| 000001453 | PARKS OPEN SPACE AND TRAILS LEVY | Revenue | \$ 0 | \$ 31,456 | |
| 000001454 | PARKS REC TRAILS OPEN SPACE LEVY | Expense | \$ 247,250,580 | \$ 0 | 0.0% |
| | | Revenue | \$ 245,509,697 | \$ 8,031,584 | 3.3% |
| 000001471 | HISTORCL PRSRVTN & H PRGM | Expense | \$ 1,153,187 | \$ 137,405 | 11.9% |
| | | Revenue | \$ 939,638 | \$ 184,520 | 19.6% |
| 000001480 | BEST STARTS FOR KIDS LEVY | Expense | \$ 91,826,594 | \$ 20,909,832 | 22.8% |
| | | Revenue | \$ 76,532,952 | \$ 4,716,685 | 6.2% |
| 000001490 | PUGET SOUND TAXPAYER ACCOUNTABILITY | Expense | \$ 28,422,681 | \$ 191,649 | 0.7% |
| | | Revenue | \$ 28,450,000 | \$ 4,402,783 | 15.5% |
| 000001511 | PUGET SOUND EMERGENCY RADIO NETWORK | Expense | \$ 66,977,663 | \$ 0 | 0.0% |
| | | Revenue | \$ 68,670,829 | \$ 2,303,598 | 3.4% |
| 000001561 | KC FLD CNTRL OPR CONTRACT | Expense | \$ 138,950,747 | \$ 2,319,892 | 1.7% |
| | | Revenue | \$ 140,074,980 | \$ -1,093,367 | -0.8% |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
4 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|-------------------------------------|---------|-----------------------------------|----------------------------------|-------------------------------------|
| 000001600 | DEPT OF NATURAL RESOURCES AND PARKS | Expense | \$ 16,110,448 | \$ 2,005,176 | 12.4% |
| | | Revenue | \$ 16,110,448 | \$ 1,998,865 | 12.4% |
| 000001800 | PUBLIC HEALTH | Expense | \$ 487,860,385 | \$ 46,705,979 | 9.6% |
| | | Revenue | \$ 478,554,013 | \$ -6,649,030 | -1.4% |
| 000001820 | INTERCOUNTY RIVER IMPROV | Expense | \$ 100,000 | \$ 0 | 0.0% |
| | | Revenue | \$ 1,000 | \$ 302 | 30.2% |
| 000001850 | ENVIRONMENTAL HEALTH FUND | Expense | \$ 63,702,924 | \$ 6,577,032 | 10.3% |
| | | Revenue | \$ 58,715,805 | \$ 8,976,724 | 15.3% |
| 000001890 | PUBLIC HEALTH ADMINISTRATION FUND | Expense | \$ 31,864,993 | \$ 3,699,195 | 11.6% |
| | | Revenue | \$ 31,864,996 | \$ 4,677,367 | 14.7% |
| 000002140 | GRANTS FUND | Expense | \$ 42,194,310 | \$ 649,151 | 1.5% |
| | | Revenue | \$ 42,194,308 | \$ -4,232,670 | -10.0% |
| 000002141 | GRANTS SUBFUND COVID-19 | Revenue | \$ 0 | \$ 61,028,266 | |
| 000002240 | EMPLOYMENT & EDUCATN RESOURCES FD | Expense | \$ 35,834,738 | \$ 2,520,639 | 7.0% |
| | | Revenue | \$ 35,759,359 | \$ 3,476,245 | 9.7% |
| 000002460 | FED HOUSNG & COMM DEV FND | Expense | \$ 643,448,679 | \$ 15,501,795 | 2.4% |
| | | Revenue | \$ 762,711,822 | \$ 15,778,424 | 2.1% |
| 000002462 | CDBG GREENBRIDGE LN REPAY | Expense | \$ 0 | \$ 13,071 | |
| 000002465 | HCD RENTAL ASSISTANCE | Expense | \$ 45,196,691 | \$ 72,632 | 0.2% |
| | | Revenue | \$ 45,197,000 | \$ 45,239,102 | 100.1% |
| 000003151 | CONSERV FUTURES SUB-FUND | Expense | \$ 0 | \$ 13,477,027 | |
| | | Revenue | \$ 0 | \$ 1,247,460 | |
| 000003154 | GO BONDS CONSERVATION SUBFUND | Revenue | \$ 0 | \$ 11 | |
| 000003160 | PARKS REC OPEN SPACE | Expense | \$ 0 | \$ 1,000,965 | |
| | | Revenue | \$ 0 | \$ -17,238 | |
| 000003161 | PARKS BOND 3160 SUB | Revenue | \$ 0 | \$ -160,576 | |
| 000003170 | E 911 CAPITAL FUND | Expense | \$ 0 | \$ 158,198 | |
| | | Revenue | \$ 0 | \$ -28,467 | |
| 000003230 | DPH TECHNOLOGY CAPITAL FUND | Expense | \$ 0 | \$ 209 | |
| 000003240 | DCHS TECHNOLOGY CAPITAL FUND | Expense | \$ 0 | \$ 373,831 | |
| | | Revenue | \$ 0 | \$ 500,000 | |
| 000003250 | DES TECHNOLOGY FUND | Expense | \$ 0 | \$ 172,486 | |
| | | Revenue | \$ 0 | \$ 128,878 | |
| 000003251 | 2019B LTGO BONDS - DES SUBFND | Revenue | \$ 0 | \$ -132,092 | |
| 000003280 | PSB GENERAL FUND TECHNOLOGY CAPITAL | Expense | \$ 0 | \$ 247,531 | |
| | | Revenue | \$ 0 | \$ 48,368 | |
| 000003281 | DPD LTGO BONDS SUBFUND 2019B | Revenue | \$ 0 | \$ -72,092 | |
| 000003292 | SWM CIP NON-BOND SUBFUND | Expense | \$ 0 | \$ 1,309,453 | |
| | | Revenue | \$ 0 | \$ -1,558,615 | |
| 000003310 | LONG-TERM LEASES | Expense | \$ 0 | \$ 12,179,795 | |
| | | Revenue | \$ 0 | \$ -2,504,597 | |
| 000003350 | YOUTH SRVS FACILTS CONST | Expense | \$ 0 | \$ 1,812,116 | |
| | | Revenue | \$ 0 | \$ 1,808,641 | |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
5 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|-------------------------------------|--------------------|-----------------------------------|----------------------------------|-------------------------------------|
| 000003361 | PUGET SOUND EMERGENCY RADIO NETWORK | Expense Revenue | \$ 0 \$ 0 | \$ 2,744,024 \$ -142,472 | |
| 000003380 | AIRPORT CONSTRUCTION | Expense Revenue | \$ 0 \$ 0 | \$ 2,977,512 \$ -133,006 | |
| 000003403 | URBAN REFORESTATION & HBTAT RSTR | Expense Revenue | \$ 0 \$ 0 | \$ 48,813 \$ -3,113 | |
| 000003421 | MJR MNTNCE RSRV SUB-FUND | Expense Revenue | \$ 0 \$ 0 | \$ 3,906,111 \$ 15,548 | |
| 000003473 | RADIO COMM SRVS CIP FUND | Expense Revenue | \$ 0 \$ 0 | \$ 5,100 \$ 135,813 | |
| 000003521 | OS KC BOND FUNDED SUBFUND | Revenue | \$ 0 | \$ -1,618 | |
| 000003522 | OS KC NON BND FND SUBFUND | Expense Revenue | \$ 0 \$ 0 | \$ 7,902 \$ 27,400 | |
| 000003571 | KC FLD CNTRL CAP CONTRACT | Expense Revenue | \$ 0 \$ 0 | \$ -10,108,503 \$ -29,929,273 | |
| 000003581 | PARKS CAPITAL FUND | Expense Revenue | \$ 0 \$ 0 | \$ 4,995,450 \$ -189,694 | |
| 000003591 | KC MARINE CONST | Expense Revenue | \$ 0 \$ 0 | \$ -360,738 \$ -1,065,333 | |
| 000003611 | WATER QUALITY CONST-UNRES | Expense Revenue | \$ 0 \$ 0 | \$ 22,765,447 \$ 729,175 | |
| 000003612 | WTD INTERNALLY FINANCED PROJECTS FU | Expense Revenue | \$ 0 \$ 0 | \$ 13,736 \$ 48,903 | |
| 000003641 | PUBLIC TRANS CONST-UNREST | Expense Revenue | \$ 0 \$ 0 | \$ 22,691,815 \$ -17,696,163 | |
| 000003642 | PUBLIC TRANS REVENUE FLEET CAPITAL | Expense Revenue | \$ 0 \$ 0 | \$ 897,329 \$ 1,667,742 | |
| 000003643 | TRANSIT CONSTR 2020 LTGO BOND | Revenue | \$ 0 | \$ -36,393 | |
| 000003672 | ENVIRONMENTAL RESOURCE | Revenue | \$ 0 | \$ 342 | |
| 000003673 | CRITICAL AREAS MITIGATION | Expense Revenue | \$ 0 \$ 0 | \$ 457,817 \$ 585,207 | |
| 000003681 | REAL ESTATE EXCISE TX CAP | Revenue | \$ 0 | \$ 1,713,243 | |
| 000003682 | REAL ESTATE EXCISE TX 2 | Expense Revenue | \$ 0 \$ 0 | \$ 454,875 \$ 1,682,252 | |
| 000003691 | TRNSF OF DEV CREDIT PROG | Expense Revenue | \$ 0 \$ 0 | \$ 107,663 \$ -106,112 | |
| 000003771 | OIRM CAPITAL PROJECTS | Expense Revenue | \$ 0 \$ 0 | \$ 1,766,650 \$ 5,698 | |
| 000003775 | 2015 LTGO SERIES B - KCIT | Revenue | \$ 0 | \$ -21,734 | |
| 000003777 | 2019B LTGO BOND SUB FUND - KCIT | Revenue | \$ 0 | \$ -76,835 | |
| 000003778 | 2020A LTGO BOND SUB FUND - KCIT | Revenue | \$ 0 | \$ -26,272 | |
| 000003781 | ITS CAPITAL | Expense Revenue | \$ 0 \$ 0 | \$ 1,388,949 \$ 469,456 | |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
6 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|-------------------------------------|---------|-----------------------------------|----------------------------------|-------------------------------------|
| 000003791 | HMC/MEI 2000 PROJECTS | Expense | \$ 0 | \$ 164,716 | |
| | | Revenue | \$ 0 | \$ 24,461 | |
| 000003810 | SW CAP EQUIP REPLACEMENT | Expense | \$ 0 | \$ 415,703 | |
| | | Revenue | \$ 0 | \$ 720,646 | |
| 000003830 | ENVIRONMENTAL RESERVE | Revenue | \$ 0 | \$ -6,583 | |
| 000003840 | FARMLAND & OPEN SPACE ACQ | Revenue | \$ 0 | \$ 605 | |
| 000003850 | RENTON MAINTENANCE FACIL | Expense | \$ 0 | \$ 384,601 | |
| | | Revenue | \$ 0 | \$ -49,030 | |
| 000003855 | COUNTY ROAD MAJOR MAINTENANCE FUND | Expense | \$ 0 | \$ 2,824,795 | |
| | | Revenue | \$ 0 | \$ -1,970 | |
| 000003856 | RSD SBFND 3855 2019 LTGO ENERGY EFF | Revenue | \$ 0 | \$ -4,364 | |
| 000003860 | COUNTY ROAD CONSTRUCTION | Expense | \$ 0 | \$ 21,146 | |
| | | Revenue | \$ 0 | \$ -16,880 | |
| 000003865 | KING COUNTY ROAD CONSTRUCTION | Expense | \$ 0 | \$ 255,853 | |
| | | Revenue | \$ 0 | \$ -188,909 | |
| 000003901 | SOLID WASTE CONSTRUCTION | Expense | \$ 0 | \$ 1,291,544 | |
| | | Revenue | \$ 0 | \$ 1,301,194 | |
| 000003908 | SOLID WASTE CONSTR 2017 LTGO BND | Revenue | \$ 0 | \$ -884,081 | |
| 000003910 | LANDFILL RESERVE FUND | Expense | \$ 0 | \$ 666,163 | |
| | | Revenue | \$ 0 | \$ 2,120,534 | |
| 000003951 | BLDG REPAIR/REPL SUBFUND | Expense | \$ 0 | \$ 7,935,823 | |
| | | Revenue | \$ 0 | \$ -14,524,164 | |
| 000003952 | LTGO BOND - F3951 | Expense | \$ 0 | \$ 41,129 | |
| | | Revenue | \$ 0 | \$ -38,792 | |
| 000003954 | 2019 LTGO SERIES B - FMD | Expense | \$ 0 | \$ 385 | |
| | | Revenue | \$ 0 | \$ -30,875 | |
| 00000395A | 2020 LTGO SERIES A - FMD | Revenue | \$ 0 | \$ -8,979 | |
| 000003961 | HMC REPAIR AND REPLAC FD | Expense | \$ 0 | \$ 2,087,744 | |
| | | Revenue | \$ 0 | \$ 2,395,939 | |
| 000004040 | SOLID WASTE OPERATING | Expense | \$ 311,681,928 | \$ 25,707,043 | 8.2% |
| | | Revenue | \$ 301,971,444 | \$ 29,505,868 | 9.8% |
| 000004041 | CONSTRUCTION AND DEMO PROGRAM | Expense | \$ 0 | \$ 108,084 | |
| | | Revenue | \$ 0 | \$ -471,603 | |
| 000004290 | AIRPORT | Expense | \$ 81,913,792 | \$ 4,305,547 | 5.3% |
| | | Revenue | \$ 77,845,907 | \$ 9,642,244 | 12.4% |
| 000004501 | RADIO COMM OPRTNG FND | Expense | \$ 9,717,650 | \$ 1,050,253 | 10.8% |
| | | Revenue | \$ 10,798,202 | \$ 1,054,174 | 9.8% |
| 000004503 | RCS COMMON EQPT MAINT SUB | Revenue | \$ 0 | \$ 5,122 | |
| 000004531 | I-NET OPERATING | Expense | \$ 6,026,375 | \$ 305,582 | 5.1% |
| | | Revenue | \$ 7,086,382 | \$ 838,465 | 11.8% |
| 000004551 | LINK RISK FUND | Revenue | \$ 0 | \$ -3,053 | |
| 000004591 | MARINE OPERATING FUND | Expense | \$ 0 | \$ 9,928 | |
| | | Revenue | \$ 0 | \$ 16,223 | |

**King County Operating and Capital Funds
Q1 2021**

Report Id
Run Date
Page
Instance

GL_RPRT_084
6/1/2021 10:59
7 of 7
EREPORTS

| Fund | Fund Description | | 2021/2022 Budget (Per EBS G/L) | Q1 2021 Actuals (Per EBS G/L) | % of Budget (12.5% benchmark) |
|-----------|------------------------------------|---------|-----------------------------------|----------------------------------|-------------------------------------|
| 000004611 | WATER QUALITY OPERATING | Expense | \$ 345,676,944 | \$ 39,823,812 | 11.5% |
| | | Revenue | \$ 1,119,265,550 | \$ 131,207,990 | 11.7% |
| 000004641 | PUBLIC TRANSPORTATION OP | Expense | \$ 2,023,897,635 | \$ 196,516,163 | 9.7% |
| | | Revenue | \$ 1,867,361,291 | \$ -59,542,606 | -3.2% |
| 000004643 | PUBLIC TRANS REVENUE STABILIZATION | Revenue | \$ 3,201,790 | \$ -1,791,439 | -56.0% |
| 000005420 | SAFETY & WORKERS' COMP | Expense | \$ 75,133,549 | \$ 7,172,332 | 9.5% |
| | | Revenue | \$ 61,358,185 | \$ 7,872,494 | 12.8% |
| 000005441 | WWTR EQ RNT&RVLVG FD | Expense | \$ 0 | \$ 263,865 | |
| | | Revenue | \$ 0 | \$ -125,637 | |
| 000005450 | FINANCE & BUS OPERATIONS | Expense | \$ 61,294,700 | \$ 7,085,038 | 11.6% |
| | | Revenue | \$ 59,570,958 | \$ 7,875,348 | 13.2% |
| 000005457 | EMPLOYEES DEF COMP ADMIN | Revenue | \$ 0 | \$ 310,251 | |
| 000005481 | KING COUNTY GIS FUND | Expense | \$ 15,025,645 | \$ 1,351,068 | 9.0% |
| | | Revenue | \$ 14,790,334 | \$ 1,557,829 | 10.5% |
| 000005490 | BUSINESS RESOURCE CENTER | Expense | \$ 44,936,540 | \$ 5,200,675 | 11.6% |
| | | Revenue | \$ 44,648,124 | \$ 5,581,015 | 12.5% |
| 000005500 | EMPLOYEE BENEFITS PROGRAM | Expense | \$ 671,138,529 | \$ 74,281,601 | 11.1% |
| | | Revenue | \$ 576,088,721 | \$ 67,131,342 | 11.7% |
| 000005511 | FACILITIES MANAGEMENT SUB | Expense | \$ 130,253,360 | \$ 13,209,715 | 10.1% |
| | | Revenue | \$ 127,864,014 | \$ 11,798,276 | 9.2% |
| 000005520 | INSURANCE | Expense | \$ 96,402,381 | \$ 8,228,254 | 8.5% |
| | | Revenue | \$ 83,511,262 | \$ 10,465,720 | 12.5% |
| 000005531 | DATA PROCESSING SERVICES | Expense | \$ 209,699,119 | \$ 25,377,135 | 12.1% |
| | | Revenue | \$ 217,584,660 | \$ 23,615,971 | 10.9% |
| 000005570 | PUBLIC WORKS EQUIP RENTAL | Expense | \$ 82,768,116 | \$ 6,443,546 | 7.8% |
| | | Revenue | \$ 71,444,796 | \$ 9,703,781 | 13.6% |
| 000005580 | MOTOR POOL EQUIP RENTAL | Expense | \$ 0 | \$ 398,531 | |
| | | Revenue | \$ 0 | \$ -158,028 | |
| 000008400 | LIMITED G O BOND REDEMPT | Expense | \$ 288,645,775 | \$ 15,127,591 | 5.2% |
| | | Revenue | \$ 286,045,775 | \$ 16,072,625 | 5.6% |
| 000008407 | HUD SEC 108 LOAN REPAYMNT | Expense | \$ 1,110,215 | \$ 13,071 | 1.2% |
| | | Revenue | \$ 589,466 | \$ 13,071 | 2.2% |
| 000008430 | PUBLIC TRANSPORTATION BONDS | Expense | \$ 14,793,208 | \$ 0 | 0.0% |
| | | Revenue | \$ 1,684,007 | \$ -164,435 | -9.8% |
| 000008500 | UNLIMITED G O BOND REDEMP | Expense | \$ 28,434,650 | \$ 0 | 0.0% |
| | | Revenue | \$ 27,937,800 | \$ 903,316 | 3.2% |
| 000008920 | WATER QUALITY REV BOND | Expense | \$ 772,412,586 | \$ 30,024,985 | 3.9% |
| | | Revenue | \$ 0 | \$ -2,007,417 | |
| 000008921 | WASTEWATER REVENUE BOND RESERVES | Revenue | \$ 0 | \$ -1,122,973 | |
| 000008922 | WASTEWATER STATE LOAN RESERVES | Revenue | \$ 0 | \$ 19,202 | |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| 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 REC OPEN SPACE - Parks and Recreation | | | | | | | | | | | | | | |
| 1122161 | PKS CENTRAL MAINT FACILITY | ▲ | ◆ | 7/2/2023 | 1,574 | 1,836 | 262 | 16 % | ▲ | \$43,613,292 | \$49,634,211 | \$6,020,919 | 13 % | Q1 2021 |
| 3292 SWM CIP NON-BOND SUBFUND - Water and Land Resources | | | | | | | | | | | | | | |
| 1117559 | WLSWC FAIRWOOD 11 PIPE PHASE 2 | ● | ◆ | 11/30/2022 | 239 | 1,000 | 761 | 318 % | ● | \$2,344,629 | \$1,957,361 | (\$387,268) | -16 % | Q1 2021 |
| 1123571 | WLER Riverbend Restoration | ▲ | ◆ | 3/3/2023 | 1,007 | 1,435 | 428 | 42 % | ◆ | \$17,617,246 | \$20,864,698 | \$3,247,452 | 18 % | Q1 2021 |
| 1129505 | WLSWCA D90119 PIPE REPLACEMENT | ● | ● | 12/31/2020 | 258 | 258 | 0 | 0 % | ● | \$1,688,062 | \$1,547,292 | (\$140,769) | -8 % | Q1 2021 |
| 1132786 | WLER Lones Levee Setback | ● | ● | 10/1/2021 | 716 | 716 | 0 | 0 % | ● | \$6,652,539 | \$6,529,501 | (\$123,038) | -1 % | Q1 2021 |
| 3361 PUGET SOUND EMERGENCY RADIO NETWORK CAPITAL - King County Information Technology | | | | | | | | | | | | | | |
| 1126875 | PSERN Capital | ● | ◆ | 7/29/2022 | 2,137 | 2,585 | 448 | 20 % | ▲ | \$259,694,644 | \$274,816,435 | \$15,121,791 | 5 % | Q1 2021 |
| 3380 AIRPORT CONSTRUCTION - Airport Division | | | | | | | | | | | | | | |
| 1129947 | AD EQUIPMENT SNOW SHED | ◆ | ◆ | 1/1/2024 | 884 | 1,822 | 938 | 106 % | ● | \$13,252,400 | \$1,384,742 | (\$11,867,658) | -89 % | Q1 2021 |
| 3421 MJR MNTNCE RSRV SUB-FUND - Facilities Mgmt | | | | | | | | | | | | | | |
| 1127249 | DES FMD MRJC DET HVAC REPAIR | ● | ◆ | 9/4/2020 | 1,108 | 1,292 | 184 | 16 % | ◆ | \$2,754,379 | \$4,040,501 | \$1,286,122 | 46 % | Q1 2021 |
| 1129770 | DES FMD MRCHIVES BUILDING D4010 FIRE PROTECTION SPRINKLER SYSTEM | ● | ◆ | 1/20/2021 | 197 | 576 | 379 | 192 % | ● | \$1,447,358 | \$1,447,361 | \$3 | 0 % | Q1 2021 |
| 1129786 | DES FMD ADMIN. BLDG. D5031 FIRE ALARM SYSTEMS | ● | ◆ | 4/12/2021 | 514 | 812 | 298 | 57 % | ▲ | \$1,272,568 | \$1,296,475 | \$23,907 | 1 % | Q1 2021 |
| 1130853 | DES FMD MRJC DETENTION D5014 SWITCHBOARD & MOTOR CONTROL CENTERS | ● | ● | 3/30/2021 | 519 | 423 | -96 | -18 % | ● | \$1,021,291 | \$1,021,310 | \$19 | 0 % | Q1 2021 |
| 1132355 | DES FMD REDMOND (NE) DC WALL REPLACEMENT | ● | ◆ | 10/22/2021 | 268 | 690 | 422 | 157 % | ● | \$1,166,777 | \$1,166,777 | \$0 | 0 % | Q1 2021 |
| 1134408 | DES FMD MMRF BARCLAY DEAN ROOF REPLACEMENT | ● | ● | 11/4/2019 | 223 | 168 | -55 | -24 % | ● | \$1,027,314 | \$1,027,314 | \$0 | 0 % | Q1 2021 |
| 1137046 | DES FMD MMRF King County Correctional Facility Water Piping Replacement | ● | ◆ | 2/25/2022 | 556 | 816 | 260 | 46 % | ● | \$23,500,000 | \$23,500,000 | \$0 | 0 % | Q1 2021 |
| 3571 KC FLD CNTRL CAP CONTRACT - Water and Land Resources | | | | | | | | | | | | | | |
| 1112056 | WLFL8 LWR RUSSELL LEVEE SETBACK | ● | ◆ | 11/4/2022 | 796 | 1,529 | 733 | 92 % | ▲ | \$51,934,533 | \$57,121,763 | \$5,187,230 | 9 % | Q1 2021 |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| 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 KC FLD CNTRL CAP CONTRACT - Water and Land Resources | | | | | | | | | | | | | | |
| 1129574 | WLFL8 BRPS HIGH-USE ENGINES | ● | ● | 7/1/2021 | 636 | 636 | 0 | 0 % | ● | \$5,379,817 | \$4,569,465 | (\$810,352) | -15 % | Q1 2021 |
| 1130557 | WLFL7 SR 169 FLOOD REDUCTION | ● | ● | 11/30/2021 | 426 | 426 | 0 | 0 % | ● | \$3,597,221 | \$3,507,904 | (\$89,316) | -2 % | Q1 2021 |
| 1131550 | WLFL7 JAN RD LEVEE SETBACK | ● | ● | 12/15/2022 | 636 | 636 | 0 | 0 % | ● | \$13,538,910 | \$13,538,910 | \$0 | 0 % | Q1 2021 |
| 1132628 | WLFL1 REINIG RD 2016 REPAIR | ● | ◆ | 10/30/2021 | 568 | 968 | 400 | 70 % | ◆ | \$5,220,119 | \$6,241,774 | \$1,021,655 | 19 % | Q1 2021 |
| 1135536 | WLFL8 GALLIDYKSTRA 2020 REPAIR | ● | ● | 12/22/2021 | 294 | 294 | 0 | 0 % | ● | \$1,166,118 | \$1,166,118 | \$0 | 0 % | Q1 2021 |
| 3581 PARKS CAPITAL - Parks and Recreation | | | | | | | | | | | | | | |
| 1044668 | PKS M: FOOTHILLS REGIONAL TRL | ◆ | ◆ | 3/15/2023 | 1,282 | 2,495 | 1,213 | 94 % | ◆ | \$9,319,162 | \$24,000,000 | \$14,680,838 | 157 % | Q1 2021 |
| 1114757 | PKS S: SCRT TWO RIVERS SEG A | ● | ◆ | 2/26/2020 | 1,605 | 2,431 | 826 | 51 % | ▲ | \$4,920,185 | \$5,579,460 | \$659,275 | 13 % | Q1 2021 |
| 1124791 | PKS S:ELST S SAMM SEG B | ▲ | ◆ | 12/31/2023 | 1,704 | 3,105 | 1,401 | 82 % | ◆ | \$25,986,863 | \$57,691,406 | \$31,704,543 | 122 % | Q1 2021 |
| 1125133 | PKS S: SCRT Segment C | ● | ● | 9/30/2022 | 1,520 | 1,520 | 0 | 0 % | ▲ | \$12,013,180 | \$13,654,322 | \$1,641,142 | 13 % | Q1 2021 |
| 1129143 | PKS S:NE 8TH STREET CROSSING | ● | ▲ | 9/30/2022 | 1,195 | 1,317 | 122 | 10 % | ▲ | \$23,680,000 | \$24,280,000 | \$600,000 | 2 % | Q1 2021 |
| 3591 KC MARINE CONST - Marine Division | | | | | | | | | | | | | | |
| 1111718 | MD SEATTLE FERRY TERMINAL | ● | ◆ | 7/30/2019 | 1,035 | 1,246 | 211 | 20 % | ● | \$34,490,000 | \$34,490,000 | \$0 | 0 % | Q1 2021 |
| 1129116 | MD Float Replacement Pier 50 | ● | ◆ | 8/12/2019 | 241 | 525 | 284 | 117 % | ▲ | \$9,270,145 | \$9,971,823 | \$701,678 | 7 % | Q1 2021 |
| 3611 WATER QUALITY CONST-UNRES - Wastewater Treatment | | | | | | | | | | | | | | |
| 1038122 | WTC SUNSET HEATH PS FM UPGRADE | ● | ◆ | 6/30/2021 | 1,813 | 2,269 | 456 | 25 % | ◆ | \$69,754,491 | \$81,050,354 | \$11,295,863 | 16 % | Q1 2021 |
| 1114382 | WTC NORTH CREEK INTERCEPTOR | ● | ◆ | 3/10/2019 | 1,604 | 2,428 | 824 | 51 % | ◆ | \$56,590,659 | \$90,519,440 | \$33,928,781 | 59 % | Q1 2021 |
| 1116797 | WTC JAM/ARC BLDG REPLACEMENT | ● | ● | 5/10/2024 | 1,663 | 1,663 | 0 | 0 % | ● | \$71,290,311 | \$71,290,088 | (\$223) | 0 % | Q1 2021 |
| 1116800 | WTC N MERCER ENATAI INT PAR | ● | ◆ | 12/5/2024 | 2,121 | 2,732 | 611 | 28 % | ◆ | \$116,035,624 | \$150,655,934 | \$34,620,310 | 29 % | Q1 2021 |
| 1116801 | WTC LK HILLS&NW LK SAM INCPT | ▲ | ◆ | 1/30/2026 | 1,995 | 3,062 | 1,067 | 53 % | ● | \$119,342,432 | \$119,342,430 | (\$2) | 0 % | Q1 2021 |
| 1117748 | WTC WP INTERMEDIATE, EPS VFD & DEWATERING ENERGY | ● | ◆ | 9/25/2020 | 1,142 | 2,964 | 1,822 | 159 % | ● | \$33,541,919 | \$22,949,348 | (\$10,592,572) | -31 % | Q1 2021 |
| 1120861 | WTC MOBILE OC UNIT REPLACEMENT | ▲ | ◆ | 5/16/2022 | 696 | 2,008 | 1,312 | 188 % | ● | \$3,171,445 | \$2,202,291 | (\$969,154) | -30 % | Q1 2021 |
| 1121402 | WTC GEORGETOWN WET WEATHER TREATMENT STATION | ● | ▲ | 4/4/2022 | 2,141 | 2,176 | 35 | 1 % | ● | \$260,713,113 | \$241,096,021 | (\$19,617,092) | -7 % | Q1 2021 |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| 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 CONST-UNRES - Wastewater Treatment | | | | | | | | | | | | | | |
| 1123517 | WTC E FLEET MAINT FAC REPLCMNT | ● | ◆ | 9/1/2022 | 750 | 2,151 | 1,401 | 186 % | ◆ | \$9,999,584 | \$24,782,164 | \$14,782,580 | 147 % | Q1 2021 |
| 1123624 | WTC COAL CRK SIPHON TRUNK PARA | ● | ▲ | 3/31/2027 | 2,432 | 2,738 | 306 | 12 % | ● | \$132,310,569 | \$132,310,567 | (\$2) | 0 % | Q1 2021 |
| 1123626 | WTC SP BIOGAS HEAT SYS IMPROVE | ▲ | ◆ | 6/5/2023 | 1,410 | 2,246 | 836 | 59 % | ● | \$59,897,304 | \$35,864,318 | (\$24,032,986) | -40 % | Q1 2021 |
| 1123627 | WTC WP 2ND MIX LIQ BLOWER REPL | ● | ◆ | 6/10/2021 | 640 | 765 | 125 | 19 % | ● | \$3,994,447 | \$3,473,534 | (\$520,913) | -13 % | Q1 2021 |
| 1127489 | WP PRIMARY SED ROOF STRUCTURE | ▲ | ◆ | 8/30/2024 | 1,387 | 2,060 | 673 | 48 % | ◆ | \$37,658,373 | \$45,821,835 | \$8,163,463 | 21 % | Q1 2021 |
| 1128354 | WTC INTERBAY FORCE MAIN & ODOR CONTROL | ● | ● | 12/18/2024 | 1,414 | 1,414 | 0 | 0 % | ◆ | \$5,386,868 | \$64,201,203 | \$58,814,335 | 1,091 % | Q1 2021 |
| 1129526 | WTC WP LSG PIPING REPLACEMENT | ● | ● | 10/13/2026 | 2,634 | 2,555 | -79 | -3 % | ● | \$24,920,340 | \$24,913,640 | (\$6,701) | 0 % | Q1 2021 |
| 1129532 | WTC BW OPTIMIZE AERATION BASIN | ● | ● | 4/18/2023 | 927 | 924 | -3 | 0 % | ● | \$21,193,113 | \$21,193,112 | (\$1) | 0 % | Q1 2021 |
| 1130458 | WTC SP AER BASIN SAFETY ACCESS | ● | ◆ | 9/21/2021 | 753 | 1,100 | 347 | 46 % | ● | \$1,710,992 | \$1,402,123 | (\$308,870) | -18 % | Q1 2021 |
| 1130459 | WTC LK UNION TUNNEL GATE MODS | ● | ◆ | 9/24/2020 | 564 | 934 | 370 | 65 % | ▲ | \$1,039,791 | \$1,108,821 | \$69,030 | 6 % | Q1 2021 |
| 1134063 | WTC WP POWER MON UPGD | ● | ● | 8/22/2024 | 1,269 | 1,269 | 0 | 0 % | ● | \$17,100,235 | \$17,100,235 | \$0 | 0 % | Q1 2021 |
| 1134068 | WTC ALKI PERM GENERATOR | ● | ● | 1/3/2023 | 931 | 931 | 0 | 0 % | ● | \$14,812,683 | \$14,154,004 | (\$658,680) | -4 % | Q1 2021 |
| 1134071 | WTC OVATION CONT SYS UPGD | ● | ● | 12/31/2021 | 975 | 975 | 0 | 0 % | ▲ | \$15,547,968 | \$16,822,762 | \$1,274,794 | 8 % | Q1 2021 |
| 1134166 | Conveyance Station Operational Improvements | ● | ◆ | 10/20/2020 | 168 | 371 | 203 | 120 % | ● | \$1,357,025 | \$1,104,751 | (\$252,275) | -18 % | Q1 2021 |
| 1134301 | WTC PIMS REPLACEMENT | ● | ◆ | 9/30/2021 | 371 | 821 | 450 | 121 % | ● | \$1,844,892 | \$1,844,891 | (\$1) | 0 % | Q1 2021 |
| 1136471 | WTC DECOMMISSION SP FUEL CELPP | ● | ◆ | 12/20/2021 | 352 | 671 | 319 | 90 % | ◆ | \$1,323,892 | \$1,655,632 | \$331,740 | 25 % | Q1 2021 |
| 1136747 | WTC PS LEVEL CONTROL IMPROVE | ● | ◆ | 10/28/2020 | 269 | 449 | 180 | 66 % | ▲ | \$1,590,170 | \$1,673,010 | \$82,840 | 5 % | Q1 2021 |
| 1137181 | WTC RCH B PS MCC & SWITCH REPL | ● | ◆ | 9/26/2022 | 769 | 902 | 133 | 17 % | ● | \$6,492,547 | \$6,215,961 | (\$276,586) | -4 % | Q1 2021 |
| 1137329 | WTC CARKEEK CSO DECHOLR MOD | ● | ▲ | 2/2/2023 | 745 | 849 | 104 | 13 % | ◆ | \$1,953,306 | \$2,577,390 | \$624,083 | 31 % | Q1 2021 |
| 1137751 | SP Essential Services Standby Generator Replacement | ● | ▲ | 6/22/2022 | 616 | 645 | 29 | 4 % | ● | \$2,211,228 | \$2,211,228 | \$0 | 0 % | Q1 2021 |
| 1138496 | Denny Way Regulator Erosion Control | ● | ● | 5/31/2022 | 456 | 456 | 0 | 0 % | ● | \$1,106,000 | \$1,106,000 | \$0 | 0 % | Q1 2021 |
| 1138543 | WTC SYS-WIDE ARCH FLASH ASSMT | ● | ● | 9/30/2023 | 1,256 | 705 | -551 | -43 % | ▲ | \$2,490,193 | \$2,545,084 | \$54,891 | 2 % | Q1 2021 |
| 1139037 | WTC LAKELAND HILLS INSTALL GEN | ▲ | ◆ | 2/10/2023 | 859 | 1,225 | 366 | 42 % | ▲ | \$5,386,868 | \$5,463,003 | \$76,135 | 1 % | Q1 2021 |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| 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 CONST-UNRES - Wastewater Treatment | | | | | | | | | | | | | | |
| 1139038 | WTC MEDINA PS MCC & GEN REPL | ● | ● | 9/26/2022 | 727 | 727 | 0 | 0 % | ● | \$6,099,315 | \$6,099,312 | (\$3) | 0 % | Q1 2021 |
| 1139041 | WTC BW STORAGE TANK SPRAY SYST | ● | ◆ | 11/5/2021 | 470 | 689 | 219 | 46 % | ● | \$3,114,882 | \$2,796,482 | (\$318,400) | -10 % | Q1 2021 |
| 1139044 | WTC SP BIOSOLIDS COMPOST PILOT | ● | ◆ | 7/29/2022 | 657 | 955 | 298 | 45 % | ● | \$3,325,570 | \$3,325,570 | \$0 | 0 % | Q1 2021 |
| 1139045 | WTC SP ODOR CONTROL MODS P,S&D | ● | ◆ | 9/22/2021 | 639 | 736 | 97 | 15 % | ● | \$2,655,637 | \$2,358,177 | (\$297,460) | -11 % | Q1 2021 |
| 1139969 | Environmental Lab Roof Replacement | ● | ▲ | 11/22/2021 | 310 | 356 | 46 | 14 % | ● | \$1,750,729 | \$1,710,800 | (\$39,929) | -2 % | Q1 2021 |
| 3641 PUBLIC TRANS CONST-UNREST - Transit | | | | | | | | | | | | | | |
| 1125182 | TDC ROUTE 150 OPERATIONAL IMPR | ● | ◆ | 9/23/2020 | 774 | 1,161 | 387 | 50 % | ● | \$2,181,203 | \$2,154,356 | (\$26,847) | -1 % | Q1 2021 |
| 1125742 | TDC 500KV SUB BREAKERS | ■ | ● | 10/13/2023 | 1,745 | 1,745 | 0 | 0 % | ● | \$9,949,489 | \$9,949,489 | \$0 | 0 % | Q1 2021 |
| 1126880 | TDC RT 245 OPERATIONAL IMP | ● | ◆ | 9/23/2020 | 773 | 1,160 | 387 | 50 % | ● | \$2,756,970 | \$2,730,778 | (\$26,192) | 0 % | Q1 2021 |
| 1129510 | TDC NE SEATTLE TRANSF ENV IMP | ● | ◆ | 8/31/2021 | 841 | 1,065 | 224 | 26 % | ● | \$1,168,256 | \$1,097,123 | (\$71,133) | -6 % | Q1 2021 |
| 1129634 | TDC AB REPL MAINT BLD HVAC | ■ | ● | 11/30/2021 | 538 | 538 | 0 | 0 % | ● | \$19,847,575 | \$19,847,575 | \$0 | 0 % | Q1 2021 |
| 1132325 | H LINE | ● | ◆ | 8/30/2022 | 1,442 | 1,826 | 384 | 26 % | ◆ | \$57,185,424 | \$70,170,103 | \$12,984,679 | 22 % | Q1 2021 |
| 1132367 | TDC MONTLAKE HUB | ● | ◆ | 5/30/2021 | 487 | 972 | 485 | 99 % | ● | \$4,408,525 | \$4,408,525 | \$0 | 0 % | Q1 2021 |
| 1133179 | TDC MAJOR SPOT IMPR | ● | ◆ | 1/30/2022 | 231 | 838 | 607 | 262 % | ● | \$2,646,006 | \$2,646,006 | \$0 | 0 % | Q1 2021 |
| 1134206 | TDC DT SEATTLE LF EASTLAKE | ● | ◆ | 9/29/2022 | 1,427 | 1,792 | 365 | 25 % | ◆ | \$18,204,971 | \$20,976,694 | \$2,771,723 | 15 % | Q1 2021 |
| 1134218 | TDC INTERIM BASE | ▲ | ◆ | 6/30/2021 | 629 | 1,064 | 435 | 69 % | ● | \$40,704,595 | \$40,704,595 | \$0 | 0 % | Q1 2021 |
| 1134231 | TDC NGATE LINK AND U LINK IMP | ● | ◆ | 5/30/2021 | 748 | 879 | 131 | 17 % | ◆ | \$1,716,724 | \$2,658,974 | \$942,250 | 54 % | Q1 2021 |
| 1134277 | TDC NRV BATTERY INFRASTR | ■ | ■ | | | | | | ■ | | | | | Q1 2021 |
| 1139335 | TDC TRAINING RELOC | ■ | ● | 2/22/2021 | 364 | 364 | 0 | 0 % | ● | \$4,726,628 | \$4,726,628 | \$0 | 0 % | Q1 2021 |
| 3673 CRITICAL AREAS MITIGATION - Water and Land Resources | | | | | | | | | | | | | | |
| 1126895 | WLMR SA5 CHINOOK WIND | ● | ◆ | 10/31/2022 | 484 | 788 | 304 | 62 % | ● | \$17,042,464 | \$16,755,095 | (\$287,370) | -1 % | Q1 2021 |
| 3850 RENTON MAINTENANCE FACIL - Roads Services Division | | | | | | | | | | | | | | |
| 1127273 | RSD FAILED ENV & HVAC REHAB | ▲ | ● | 12/31/2021 | 1,716 | 1,716 | 0 | 0 % | ◆ | \$6,216,230 | \$7,150,000 | \$933,770 | 15 % | Q1 2021 |
| 3855 COUNTY ROAD MAJOR MAINTENANCE - Roads Services Division | | | | | | | | | | | | | | |
| 1129714 | RSD NE STILLWATER HILL RD | ● | ▲ | 11/17/2021 | 848 | 902 | 54 | 6 % | ● | \$5,050,000 | \$4,270,387 | (\$779,613) | -15 % | Q1 2021 |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| Project Number | Project Name | Scope Status | Schedule Status | Current Substantial Completion Date | Baseline Duration | Current Duration | Variance at Completion (VAC) | % VAC | Cost Status | Baseline Budget at Completion (BAC) | Current Estimate At Completion (EAC) | Cost Variance At Completion (CVAC) | % CVAC | Report Date |
|---|--|--------------|-----------------|-------------------------------------|-------------------|------------------|------------------------------|-------|-------------|-------------------------------------|--------------------------------------|------------------------------------|--------|-------------|
| 3855 COUNTY ROAD MAJOR MAINTENANCE - Roads Services Division | | | | | | | | | | | | | | |
| 1130707 | RSD FC 162 AVE SE @ SE 166 CT | ● | ▲ | 11/6/2020 | 905 | 952 | 47 | 5 % | ◆ | \$2,542,600 | \$3,961,655 | \$1,419,055 | 55 % | Q1 2021 |
| 1130710 | RSD WLFL9 Charlie Jones DS Culvert | ● | ◆ | 10/28/2022 | 416 | 780 | 364 | 87 % | ▲ | \$1,001,250 | \$1,112,689 | \$111,439 | 11 % | Q1 2021 |
| 1135046 | RSD MAINT HDQTRS BLDG D REHAB | ● | ● | 12/31/2021 | 1,663 | 1,663 | 0 | 0 % | ● | \$1,800,000 | \$1,800,000 | \$0 | 0 % | Q1 2021 |
| 1135997 | RSD COAL CREEK BRG 3035A REPL | ● | ▲ | 3/31/2022 | 467 | 498 | 31 | 6 % | ● | \$6,618,684 | \$6,618,677 | (\$7) | 0 % | Q1 2021 |
| 1135998 | RSD AMES LK TRS BRG 1320A REPL | ● | ● | 7/30/2024 | 1,245 | 1,245 | 0 | 0 % | ● | \$10,165,177 | \$10,165,177 | \$0 | 0 % | Q1 2021 |
| 1136001 | RSD 277TH ST BRG 3126 REPL | ● | ● | 11/9/2021 | 326 | 326 | 0 | 0 % | ● | \$2,555,641 | \$2,555,316 | (\$325) | 0 % | Q1 2021 |
| 1136085 | RSD 2019-20 GUARDRAIL PRESRVTN | ● | ▲ | 6/30/2021 | 560 | 590 | 30 | 5 % | ● | \$4,520,001 | \$2,634,525 | (\$1,885,476) | -41 % | Q1 2021 |
| 1136352 | RSD 2019 CNTYWDE PAVE PRES | ● | ● | 7/2/2020 | 537 | 440 | -97 | -18 % | ● | \$3,067,000 | \$2,782,957 | (\$284,043) | -9 % | Q1 2021 |
| 1137862 | RSD 2020 HGH FRCTN SFC TRTMT | ● | ◆ | 10/18/2021 | 335 | 391 | 56 | 16 % | ● | \$3,139,019 | \$3,053,660 | (\$85,359) | -2 % | Q1 2021 |
| 1137996 | RSD 2020 CNTYWDE PAVE PRES | ● | ● | 2/23/2021 | 553 | 334 | -219 | -39 % | ▲ | \$4,444,264 | \$4,804,964 | \$360,700 | 8 % | Q1 2021 |
| 3865 KING COUNTY ROAD CONSTRUCTION - Roads Services Division | | | | | | | | | | | | | | |
| 1129595 | RSD OLD CASCADE/MILLER BR WEST | ◆ | ◆ | 11/14/2022 | 748 | 1,791 | 1,043 | 139 % | ● | \$2,300,000 | \$1,332,939 | (\$967,061) | -42 % | Q1 2021 |
| 1129596 | RSD OLD CASCADE/MILLER BR EAST | ● | ◆ | 10/14/2022 | 748 | 1,758 | 1,010 | 135 % | ● | \$2,750,000 | \$2,719,437 | (\$30,563) | -1 % | Q1 2021 |
| 1129599 | RSD RENTON AVE PH III SIDEWALK | ● | ◆ | 8/18/2022 | 962 | 1,371 | 409 | 42 % | ● | \$3,400,000 | \$2,742,740 | (\$657,260) | -19 % | Q1 2021 |
| 1134081 | RSD REDMOND RIDGE DR NE RNDABT | ● | ◆ | 7/11/2022 | 529 | 978 | 449 | 84 % | ◆ | \$1,380,000 | \$1,597,500 | \$217,500 | 15 % | Q1 2021 |
| 1136084 | RSD 2019-20 NEW GRDRAIL CONST | ● | ▲ | 1/20/2021 | 518 | 569 | 51 | 9 % | ◆ | \$1,045,000 | \$1,235,275 | \$190,275 | 18 % | Q1 2021 |
| 3901 SOLID WASTE CONSTRUCTION - Solid Waste | | | | | | | | | | | | | | |
| 1033497 | SW SOUTH COUNTY RECYCLING & TS | ● | ▲ | 8/19/2024 | 1,438 | 1,489 | 51 | 3 % | ● | \$144,383,178 | \$144,383,176 | (\$2) | 0 % | Q1 2021 |
| 3910 LANDFILL RESERVE - Solid Waste | | | | | | | | | | | | | | |
| 1129844 | SW CHRLF PUMP STN REPAIR | ● | ● | 12/2/2021 | 281 | 281 | 0 | 0 % | ● | \$2,986,597 | \$2,986,597 | \$0 | 0 % | Q1 2021 |
| 1133924 | SW CHRLF NFS ELECTRICAL | ● | ● | 12/7/2021 | 406 | 406 | 0 | 0 % | ● | \$3,977,578 | \$3,939,267 | (\$38,311) | 0 % | Q1 2021 |
| 3951 BLDG REPAIR/REPL SUBFUND - Facilities Mgmt | | | | | | | | | | | | | | |
| 1117106 | DES FMD CHILD/FAM JUSTICE CTR | ● | ● | 6/2/2021 | 1,963 | 1,944 | -19 | 0 % | ▲ | \$211,955,000 | \$241,849,100 | \$29,894,100 | 14 % | Q1 2021 |
| 1122048 | DES FMD AFIS PROPERTY MANAGEMENT UNIT PLANNING | ● | ◆ | 3/6/2020 | 506 | 1,012 | 506 | 100 % | ● | \$9,798,961 | \$9,798,961 | \$0 | 0 % | Q1 2021 |

Q1 2021 Baseline Report

Agency: All, Fund:All, Year: 2021, Qtr: 1st Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

| 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 BLDG REPAIR/REPL SUBFUND - Facilities Mgmt | | | | | | | | | | | | | | |
| 1132306 | DES FMD KCIT RADIO IN-BUILDING CONVERSION | ● | ◆ | 9/23/2021 | 555 | 1,073 | 518 | 93 % | ● | \$3,237,943 | \$2,978,609 | (\$259,334) | -8 % | Q1 2021 |
| 1132641 | DES FMD ARCHIVES BLDG TI'S | ● | ◆ | 1/25/2021 | 99 | 581 | 482 | 486 % | ◆ | \$1,556,137 | \$2,111,424 | \$555,287 | 35 % | Q1 2021 |
| 1133706 | DES FMD AFIS KCCH TO BLCKRIVER | ● | ◆ | 1/29/2021 | 273 | 683 | 410 | 150 % | ● | \$2,672,610 | \$2,672,610 | \$0 | 0 % | Q1 2021 |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital 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 |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by KC\wood on 4/21/2021 10:06:32 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|------------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | | | N/A | \$0 | (\$18,536) | \$0 |
| 2 Preliminary Design | | | N/A | \$0 | \$328,649 | \$0 |
| 3 Final Design | 7/1/2015 | 9/15/2017 | Completed | \$21,161,470 | \$23,112,890 | \$20,052,985 |
| 4 Implementation | 9/18/2017 | 12/28/2022 | In Progress | \$239,875,525 | \$121,526,284 | \$240,984,010 |
| 5 Closeout | 12/29/2022 | 12/31/2023 | Not Started | \$13,779,440 | \$0 | \$0 |
| 6 Acquisition | | | Not Started | \$0 | \$334,353 | \$0 |
| Total | | | | \$274,816,435 | \$145,283,640 | \$261,036,995 |

Current Substantial Completion 7/29/2022

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

Baseline Substantial Completion 5/7/2021

Scope ● Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

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 and deployment of end user devices.

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 | | | |
|-----------------------------|-----------|------------|----------|------------|------------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | | | | | | | N/A |
| 2 Preliminary Design | | | | | | | N/A |
| 3 Final Design | 7/1/2015 | 9/15/2017 | 807 | 7/1/2015 | 9/15/2017 | 807 | Completed |
| 4 Implementation | 9/18/2017 | 5/7/2021 | 1327 | 9/18/2017 | 12/28/2022 | 1927 | In Progress |
| 5 Closeout | 5/10/2021 | 12/30/2022 | 599 | 12/29/2022 | 12/31/2023 | 367 | Not Started |
| 6 Acquisition | | | | | | | Not Started |
| Substantial Completion Date | 5/7/2021 | | | 7/29/2022 | | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital 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 | 448 | 20.00 % |
| Current Schedule | 7/1/2015 | 7/29/2022 | 2585 | | |

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 MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
| 1 Planning | \$0 | (\$18,536) | \$0 | \$0 | 0.00 % |
| 2 Preliminary Design | \$0 | \$328,649 | \$0 | \$0 | 0.00 % |
| 3 Final Design | \$20,052,985 | \$23,112,890 | \$21,161,470 | \$1,108,485 | 6.00 % |
| 4 Implementation | \$232,522,006 | \$121,526,284 | \$239,875,525 | \$7,353,519 | 3.00 % |
| 5 Closeout | \$7,119,653 | \$0 | \$13,779,440 | \$6,659,787 | 94.00 % |
| 6 Acquisition | \$0 | \$334,353 | \$0 | \$0 | 0.00 % |
| Total | \$259,694,644 | \$145,283,640 | \$274,816,435 | \$15,121,791 | 5.82 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital 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 | 10 | \$16,183,905 |
| Summit Solutions | Construction | \$22,902,396 | 09/08/2017 | 07/24/2020 | 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 | 12/05/2019 | 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 | 06/30/2021 | 0 | \$0 |
| Fire Protection Inc | Other | \$1,020,000 | 03/01/2017 | 02/28/2020 | 0 | \$0 |
| Steelhead | Construction | \$9,010,646 | 05/29/2019 | 11/30/2020 | 0 | \$0 |
| Sterling | Construction | \$1,899,147 | 05/29/2019 | 11/30/2020 | 0 | \$0 |
| Saybr | Construction | \$4,483,482 | 07/10/2019 | 11/30/2020 | 0 | \$0 |
| IMKO / TKK | Construction | \$4,668,306 | 09/04/2019 | 11/30/2020 | 0 | \$0 |
| Cannon | Construction | \$1,900,000 | 08/23/2019 | 11/30/2020 | 0 | \$0 |
| Telecate | Other | \$1,409,920 | 04/23/2020 | 06/30/2022 | 0 | \$0 |
| Total | | \$188,697,431 | | | 11 | \$18,183,905 |

MPA-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) <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> |
|--|

MPA-3. Current Quarter's Key Activities

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Motorola:

Milestone 2B - Install and Test Site DC Power Systems Equipment
Milestone 2C - Install and Test Microwave Equipment and Software
Milestone 2D - Install and Test Microwave Central Control Equipment and Software
Milestone 2G - FAT Land Mobile Radio System (All Sites)
Milestone 2H - Deliver System Administrator Documentation and System Programming Parameters
Milestone 2J - Develop New Sites
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 2M - Install and Test Site Alarm and Video Systems 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 2I - FCC License Applications
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 2Z - Deliver and Test Additional Dispatch Consoles: 5 for SPD, 4 for NORCOM, 4 for NORCOM Back-Up, 2 for Issaquah, 2 for Bothell, 2 for Valleycom, 1 for RJC and 1 for Enumclaw
Milestone 2BB - Addition of System Technologist Services at RCECC and Work for Equipment Installations at OMF
Milestone 2W - Completion of Training for Dispatcher Train-the-Trainers
Milestone 3I - Install and Test I-90 Repeater
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)

MPA-4. Next Quarter's Key Activities

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1126875 PSERN Capital STANDALONE

Motorola:

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

Milestone 2C - Install and Test Microwave Equipment and Software

Milestone 2F - Factory Maintenance Training additional (Session 1 - complete)

Milestone 2I - FCC License Applications

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

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

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

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)

MPA-5. Closely Monitored Issues & Risk Summary

- Risk of delays to the project due to coronavirus outbreak
 - > Potential schedule and cost impacts to the project due to COVID-19.
- DAS/BDA transition
 - > Buildings throughout King County need to make changes to prevent interference with PSERN as well as to ensure operability in each building. The project has a role in ensuring this work is done and because of the complexity of a myriad of issues this is a very significant task.
- Site Development Delays
 - > Construction activities, equipment installation, testing activities, as well as system acceptance
 - > Snowfall can impact higher elevation sites.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1137046 DES FMD MMRF King County Correctional Facility Water Piping Replacement (DES FMD MMRF KCCF WATER PIPE)

STANDALONE

| | |
|----------------------|--------------------------|
| Target Baseline Date | |
| Actual Baseline Date | 05/26/2020 |
| Council District(s) | 8 |
| Department | EXECUTIVE SERVICES |
| Agency | Facilities Mgmt |
| Contact | Mark Batey |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |

Last updated by KC\hongs on 2/19/2021 11:09:36 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|------------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 5/6/2019 | 7/26/2019 | Completed | \$479,833 | \$641,211 | \$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 | \$1,061,385 | \$1,264,581 | \$1,577,049 |
| 4 Implementation | 10/12/2020 | 3/25/2022 | In Progress | \$21,345,659 | \$5,967,970 | \$20,536,524 |
| 5 Closeout | 2/28/2022 | 4/29/2022 | Not Started | \$235,994 | \$0 | \$235,994 |
| 6 Acquisition | | | N/A | \$0 | \$0 | \$0 |
| Total | | | | \$23,500,000 | \$8,250,891 | \$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

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1137046 DES FMD MMRF King County Correctional Facility Water Piping Replacement (DES FMD MMRF KCCF WATER PIPE)

STANDALONE

Scope Variance Comment

Current Scope

Project 1137046 – DES FMD MMR KCCF Water Pipe Replacement

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

Baseline Scope

Project 1137046 – DES FMD MMR KCCF Water Pipe Replacement

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

Schedule



Red

Schedule Variance Comment

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

Schedule Comparison: Baseline vs. Current

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

Schedule Variance Analysis

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

Cost



Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1137046 DES FMD MMRF King County Correctional Facility Water Piping Replacement (DES FMD MMRF KCCF WATER PIPE)

STANDALONE

Cost Variance Comment

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$479,833 | \$641,211 | \$479,833 | \$0 | 0.00 % |
| 2 Preliminary Design | \$377,129 | \$377,129 | \$377,129 | \$0 | 0.00 % |
| 3 Final Design | \$1,061,385 | \$1,264,581 | \$1,061,385 | \$0 | 0.00 % |
| 4 Implementation | \$21,345,659 | \$5,967,970 | \$21,345,659 | \$0 | 0.00 % |
| 5 Closeout | \$235,994 | \$0 | \$235,994 | \$0 | 0.00 % |
| 6 Acquisition | \$0 | \$0 | \$0 | \$0 | 0.00 % |
| Total | \$23,500,000 | \$8,250,891 | \$23,500,000 | \$0 | 0.00 % |

Mandatory Phased Appropriation Reporting

MPA-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 |

MPA-2. Contract Change Explanation

No Changes

MPA-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.

MPA-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.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1137046 DES FMD MMRF King County Correctional Facility Water Piping Replacement (DES FMD MMRF KCCF WATER PIPE)

STANDALONE

MPA-5. Closely Monitored Issues & Risk Summary

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

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

| | |
|----------------------|-----------------------------|
| Target Baseline Date | 04/27/2016 |
| Actual Baseline Date | 07/28/2016 |
| Council District(s) | 5 |
| Department | NATURAL RESOURCES AND PARKS |
| Agency | Parks and Recreation |
| Contact | David Shaw |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPIPAGECA on 4/29/2021 3:29:42 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|----------|-----------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 6/4/2008 | 6/29/2009 | Completed | \$46,913 | \$46,913 | \$0 |
| 2 Preliminary Design | 9/3/2010 | 6/28/2013 | Completed | \$290,338 | \$290,338 | \$0 |
| 3 Final Design | 7/1/2013 | 4/1/2019 | Completed | \$1,010,557 | \$1,010,557 | \$505,001 |
| 4 Implementation | 4/2/2019 | 6/1/2021 | In Progress | \$4,100,000 | \$3,886,328 | \$1 |
| 5 Closeout | 6/1/2021 | 9/1/2021 | In Progress | \$64,813 | \$13,839 | \$1 |
| 6 Acquisition | 7/1/2013 | 8/31/2018 | Completed | \$66,839 | \$66,839 | \$1 |
| Total | | | | \$5,579,460 | \$5,314,815 | \$505,004 |

Current Substantial Completion 2/26/2020

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

Baseline Substantial Completion 11/22/2017

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Scope Variance Comment

Current Scope

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

Baseline Scope

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

Schedule



Red

Schedule Variance Comment

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

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | |
|-----------------------------|------------|------------|----------|-----------|-----------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 6/4/2008 | 6/29/2009 | 390 | 6/4/2008 | 6/29/2009 | 390 | Completed |
| 2 Preliminary Design | 9/3/2010 | 6/28/2013 | 1029 | 9/3/2010 | 6/28/2013 | 1029 | Completed |
| 3 Final Design | 7/1/2013 | 6/30/2017 | 1460 | 7/1/2013 | 4/1/2019 | 2100 | Completed |
| 4 Implementation | 7/1/2017 | 12/31/2017 | 183 | 4/2/2019 | 6/1/2021 | 791 | In Progress |
| 5 Closeout | 1/2/2018 | 5/2/2019 | 485 | 6/1/2021 | 9/1/2021 | 92 | In Progress |
| 6 Acquisition | 7/1/2013 | 6/30/2017 | 1460 | 7/1/2013 | 8/31/2018 | 1887 | Completed |
| Substantial Completion Date | 11/22/2017 | | | 2/26/2020 | | | |

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 | 11/22/2017 | 1605 | 826 | 51.00 % |
| Current Schedule | 7/1/2013 | 2/26/2020 | 2431 | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Cost  Yellow

Cost Variance Comment

Construction estimate has increased due to delay and bid climate.

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$0 | \$46,913 | \$46,913 | \$46,913 | 0.00 % |
| 2 Preliminary Design | \$358,750 | \$290,338 | \$290,338 | (\$68,412) | -19.00 % |
| 3 Final Design | \$791,103 | \$1,010,557 | \$1,010,557 | \$219,454 | 28.00 % |
| 4 Implementation | \$3,636,769 | \$3,886,328 | \$4,100,000 | \$463,231 | 13.00 % |
| 5 Closeout | \$24,813 | \$13,839 | \$64,813 | \$40,000 | 161.00 % |
| 6 Acquisition | \$108,750 | \$66,839 | \$66,839 | (\$41,911) | -39.00 % |
| Total | \$4,920,185 | \$5,314,815 | \$5,579,460 | \$659,275 | 13.40 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|---------------------------------|--------------------|--------------------|------------|------------|-----------------------|---------------------|
| Olson Brothers Excavating, Inc. | Construction | \$2,742,615 | 04/02/2019 | 01/10/2020 | 2 | \$18,561 |
| PARAMETRIX INC | Design/Engineering | \$500,460 | 12/07/2018 | 12/31/2020 | 0 | \$0 |
| | Total | \$3,243,075 | | | 2 | \$18,561 |

MPA-2. Contract Change Explanation

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

MPA-3. Current Quarter's Key Activities

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114757 PKS S: SCRT TWO RIVERS SEG A PKS SOUTH COUNTY REGIONAL TRA

Minor construction activities completed in Q1 include plant establishment work and monitoring. . Extended discussions with the contractor surrounding items in Change Order 3 have delayed its processing. The Change Order will be processed Q2 2021. This change consists of additional restoration landscaping, changes in fence installation, additional retaining wall work, and tree removal. An equitable adjustment for soil mixing was removed from Change Order 3 and placed in Change Order 4 as the only item. It is anticipated that it will be processed in Q2.

MPA-4. Next Quarter's Key Activities

Activities in Q2 will be focused on monitoring and completing PSIPE work, completing Change Order 3, completing Change Order 4 and project closeout.

MPA-5. Closely Monitored Issues & Risk Summary

Potential claims by the Contractor.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1124791 PKS S:ELST S SAMM SEG B PKS M:E LAKE SAMM TRAIL

| | |
|----------------------|-----------------------------|
| Target Baseline Date | 09/30/2010 |
| Actual Baseline Date | 09/30/2010 |
| Council District(s) | 3 |
| Department | NATURAL RESOURCES AND PARKS |
| Agency | Parks and Recreation |
| Contact | Gina Auld |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNR\PAGECA on 4/29/2021 2:22:47 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|----------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | | | Completed | \$1,617,302 | \$1,636,910 | \$0 |
| 2 Preliminary Design | 7/1/2007 | 5/31/2010 | Completed | \$339,093 | \$340,159 | \$0 |
| 3 Final Design | 7/1/2015 | 8/30/2021 | In Progress | \$6,600,000 | \$5,398,923 | \$0 |
| 4 Implementation | 6/1/2021 | 12/31/2023 | Not Started | \$48,929,277 | \$2,993,757 | \$0 |
| 5 Closeout | 1/1/2024 | 1/1/2026 | Not Started | \$200,000 | \$176 | \$0 |
| 6 Acquisition | | 9/18/2009 | Completed | \$5,734 | \$54,820 | \$0 |
| Total | | | | \$57,691,406 | \$10,424,745 | \$0 |

Current Substantial Completion 12/31/2023

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

Baseline Substantial Completion 3/1/2018

Scope



Yellow

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1124791 PKS S:ELST S SAMM SEG B PKS M:E LAKE SAMM TRAIL

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

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. 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.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1124791 PKS S:ELST S SAMM SEG B PKS M:E LAKE SAMM TRAIL

| Schedule Comparison: Baseline vs. Current | | | | | | | |
|---|----------|-----------|----------|------------|------------|----------|-------------|
| Schedule | Baseline | | | Current | | | |
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | | | | | | | Completed |
| 2 Preliminary Design | | | | 7/1/2007 | 5/31/2010 | 1065 | Completed |
| 3 Final Design | 7/1/2013 | 11/1/2015 | 853 | 7/1/2015 | 8/30/2021 | 2252 | In Progress |
| 4 Implementation | 4/1/2015 | 6/29/2018 | 1185 | 6/1/2021 | 12/31/2023 | 943 | Not Started |
| 5 Closeout | | | | 1/1/2024 | 1/1/2026 | 731 | Not Started |
| 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  Red

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 MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
| 1 Planning | \$0 | \$1,636,910 | \$1,617,302 | \$1,617,302 | 0.00 % |
| 2 Preliminary Design | \$0 | \$340,159 | \$339,093 | \$339,093 | 0.00 % |
| 3 Final Design | \$2,907,966 | \$5,398,923 | \$6,600,000 | \$3,692,034 | 127.00 % |
| 4 Implementation | \$23,078,897 | \$2,993,757 | \$48,929,277 | \$25,850,380 | 112.00 % |
| 5 Closeout | \$0 | \$176 | \$200,000 | \$200,000 | 0.00 % |
| 6 Acquisition | \$0 | \$54,820 | \$5,734 | \$5,734 | 0.00 % |
| Total | \$25,986,863 | \$10,424,745 | \$57,691,406 | \$31,704,543 | 122.00 % |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1124791 PKS S:ELST S SAMM SEG B
PKS M:E LAKE SAMM TRAIL

Mandatory Phased Appropriation Reporting

MPA-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 |

MPA-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 start anticipated May 2021.
- Phase 2 - Driveway 9 to Inglewood Hill Road (Sta 370+70 to 472+81) – 1.85 miles. Construction start anticipated December 2021.

MPA-3. Current Quarter's Key Activities

Phase 1 –

- Advertise contract
- Bid Opening - March 30th. There were two bidders.
- Install and relocate drainage utilities prior to construction
- Remove encroachments within construction limits prior to construction
- Establish Construction Management Team

Phase 2 –

- Continue toward 100% design plans and specifications.
- Continue to acquire permits
- Continue negotiating easements
- Remove encroachments within construction limits prior to construction
- Install and relocate drainage utilities prior to construction

MPA-4. Next Quarter's Key Activities

Phase 1 –

- Complete bidder evaluation,
- Resolve bid protest,
- Award contract and begin construction.
- Continue to install and / or relocate drainage utilities
- Continue to remove encroachments within construction limits
- Update Construction Management Plan

Phase 2 –

- Complete 100% construction plans and specifications.
- Prepare to advertise contract late summer.
- Relocate power poles prior to construction
- Continue negotiating easements
- Continue to acquire permits
- Continue to remove encroachments within construction limits prior to construction
- Prepare Construction Management Addendum for review and approval
- Establish Construction Management Team

MPA-5. Closely Monitored Issues & Risk Summary

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1124791 PKS S:ELST S SAMM SEG B PKS M:E LAKE SAMM TRAIL

Closely monitored issues and risk summary

- Easement negotiations,
- Encroachment removals
- Relocation of power poles
- Relocation and / or installation of drainage utilities
- Bid Protest

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1125133 PKS S: SCRT Segment C PKS SOUTH COUNTY REGIONAL TRA

| | |
|----------------------|-----------------------------|
| 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 |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |

Last updated by DNRPIPAGECA on 4/30/2021 11:54:45 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|-----------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 10/1/2014 | 1/23/2016 | Completed | \$78,833 | \$74,140 | \$0 |
| 2 Preliminary Design | 1/24/2016 | 8/1/2018 | Completed | \$407,747 | \$407,747 | \$0 |
| 3 Final Design | 8/2/2018 | 6/30/2021 | In Progress | \$1,285,000 | \$1,549,437 | \$0 |
| 4 Implementation | 7/1/2021 | 4/1/2023 | Not Started | \$11,207,742 | \$36,858 | \$0 |
| 5 Closeout | 4/2/2023 | 4/2/2024 | Not Started | \$125,000 | \$0 | \$0 |
| 6 Acquisition | 1/4/2016 | 9/30/2020 | In Progress | \$550,000 | \$489,304 | \$0 |
| Total | | | | \$13,654,322 | \$2,557,486 | \$0 |

Current Substantial Completion

| 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

Scope  Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1125133 PKS S: SCRT Segment C PKS SOUTH COUNTY REGIONAL TRA

Scope Variance Comment

Current 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.

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



Green

Schedule Variance Comment

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 | 1/24/2016 | 8/1/2018 | 920 | Completed |
| 3 Final Design | 8/2/2018 | 9/30/2020 | 790 | 8/2/2018 | 6/30/2021 | 1063 | In Progress |
| 4 Implementation | 10/1/2020 | 4/1/2023 | 912 | 7/1/2021 | 4/1/2023 | 639 | Not Started |
| 5 Closeout | 4/2/2023 | 4/2/2024 | 366 | 4/2/2023 | 4/2/2024 | 366 | Not Started |
| 6 Acquisition | 1/4/2016 | 9/30/2020 | 1731 | 1/4/2016 | 9/30/2020 | 1731 | In Progress |
| Substantial Completion Date | 9/30/2022 | | | 9/30/2022 | | | |

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 | 8/2/2018 | 9/30/2022 | 1520 | 0 | 0.00 % |
| Current Schedule | 8/2/2018 | 9/30/2022 | 1520 | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1125133 PKS S: SCRT Segment C PKS SOUTH COUNTY REGIONAL TRA

Cost  Yellow

Cost Variance Comment

The change in costs are due to extended redesign needed for changes related to right-of-way acquisitions, resolving utility conflicts and restructuring the project into City Phases.

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$7,000 | \$74,140 | \$78,833 | \$71,833 | 1,026.00 % |
| 2 Preliminary Design | \$423,000 | \$407,747 | \$407,747 | (\$15,253) | -4.00 % |
| 3 Final Design | \$1,285,000 | \$1,549,437 | \$1,285,000 | \$0 | 0.00 % |
| 4 Implementation | \$9,673,180 | \$36,858 | \$11,207,742 | \$1,534,562 | 16.00 % |
| 5 Closeout | \$75,000 | \$0 | \$125,000 | \$50,000 | 67.00 % |
| 6 Acquisition | \$550,000 | \$489,304 | \$550,000 | \$0 | 0.00 % |
| Total | \$12,013,180 | \$2,557,486 | \$13,654,322 | \$1,641,142 | 13.66 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-----------------|--------------------|--------------------|------------|------------|-----------------------|---------------------|
| Parametrix Inc | Design/Engineering | \$1,823,698 | 01/21/2015 | 12/31/2021 | 2 | \$230,217 |
| | Total | \$1,823,698 | | | 2 | \$230,217 |

MPA-2. Contract Change Explanation

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.

MPA-3. Current Quarter's Key Activities

Design plans advanced to the 100% milestone in Q4, 2020 in preparation for bidding. It was determined early in Q1 that the project needed to be restructured into City phases. The consultant reworked the bid documents accordingly. Other key activities include managing utility conflicts, easement and property acquisition, acquiring permits including a Trail Lease for Washington State Department of Transportation, and drafting interlocal agreements with city partners.

MPA-4. Next Quarter's Key Activities

Advertising the SeaTac phase of the project, completing key acquisitions, coordinating utility conflicts, and finalizing interlocal agreements.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1125133 PKS S: SCRT Segment C
PKS SOUTH COUNTY REGIONAL TRA

MPA-5. Closely Monitored Issues & Risk Summary

The status of acquisitions and utility conflicts are being closely monitored.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

| | |
|----------------------|-----------------------------|
| Target Baseline Date | 04/14/2015 |
| Actual Baseline Date | 04/14/2015 |
| Council District(s) | 6 |
| Department | NATURAL RESOURCES AND PARKS |
| Agency | Wastewater Treatment |
| Contact | Lisa Taylor |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPEricksoh on 4/27/2021 7:01:29 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | | | N/A | \$2,495,049 | \$2,495,049 | \$2,511,674 |
| 2 Preliminary Design | 2/22/2011 | 4/14/2015 | Completed | \$5,652,703 | \$5,726,967 | \$5,000,516 |
| 3 Final Design | 4/14/2015 | 5/1/2017 | Completed | \$7,296,294 | \$7,296,294 | \$12,986,056 |
| 4 Implementation | 5/1/2017 | 9/30/2021 | In Progress | \$64,976,978 | \$58,890,316 | \$59,722,992 |
| 5 Closeout | 9/30/2021 | 12/31/2021 | Not Started | \$127,489 | \$2,015 | \$140,214 |
| 6 Acquisition | 3/31/2015 | 12/20/2016 | Completed | \$501,840 | \$518,077 | \$670,181 |
| Total | | | | \$81,050,354 | \$74,928,718 | \$81,031,633 |

Current Substantial Completion

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

Baseline Substantial Completion

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

Scope Variance Comment

Current Scope

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

Baseline Scope

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

Schedule



Red

Schedule Variance Comment

Due to ongoing vibration issues with newly installed raw sewage pumps and impacts of the state-wide COVID-19 isolation order Substantial Completion was delayed to 2nd Quarter of 2021.

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | Status |
|-----------------------------|-----------|-----------|----------|-----------|------------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | |
| 1 Planning | 2/2/2009 | 2/22/2011 | 750 | | | | N/A |
| 2 Preliminary Design | 2/22/2011 | 4/14/2015 | 1512 | 2/22/2011 | 4/14/2015 | 1512 | Completed |
| 3 Final Design | 4/14/2015 | 4/14/2017 | 731 | 4/14/2015 | 5/1/2017 | 748 | Completed |
| 4 Implementation | 4/14/2017 | 8/1/2020 | 1205 | 5/1/2017 | 9/30/2021 | 1613 | In Progress |
| 5 Closeout | 8/1/2020 | 3/28/2021 | 239 | 9/30/2021 | 12/31/2021 | 92 | Not Started |
| 6 Acquisition | 8/1/2015 | 3/11/2016 | 223 | 3/31/2015 | 12/20/2016 | 630 | Completed |
| Substantial Completion Date | 3/31/2020 | | | 6/30/2021 | | | |

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 | 4/14/2015 | 3/31/2020 | 1813 | 456 | 25.00 % |
| Current Schedule | 4/14/2015 | 6/30/2021 | 2269 | | |

Cost



Red

Cost Variance Comment

The bid price for the construction contract was significantly higher than the baseline estimate. Additional budget for the project was requested and approved in 2021.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

| Cost Variance Analysis by Capital Phase | | | | | |
|---|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
| 1 Planning | \$2,464,679 | \$2,495,049 | \$2,495,049 | \$30,370 | 1.00 % |
| 2 Preliminary Design | \$6,692,376 | \$5,726,967 | \$5,652,703 | (\$1,039,673) | -16.00 % |
| 3 Final Design | \$5,993,235 | \$7,296,294 | \$7,296,294 | \$1,303,059 | 22.00 % |
| 4 Implementation | \$53,446,456 | \$58,890,316 | \$64,976,978 | \$11,530,523 | 22.00 % |
| 5 Closeout | \$788,903 | \$2,015 | \$127,489 | (\$661,414) | -84.00 % |
| 6 Acquisition | \$368,842 | \$518,077 | \$501,840 | \$132,998 | 36.00 % |
| Total | \$69,754,491 | \$74,928,718 | \$81,050,354 | \$11,295,863 | 16.19 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-----------------------------------|-------------------------|---------------------|------------|------------|-----------------------|---------------------|
| Flatiron West, Inc. | Construction | \$41,333,834 | 05/01/2017 | 02/18/2020 | 29 | \$4,733,834 |
| Stantec Consulting Services, Inc. | Design/Engineering | \$14,745,772 | 08/17/2010 | 01/31/2022 | 23 | \$894,561 |
| Jacobs Project Management Co. | Construction Management | \$3,122,927 | 06/16/2015 | 07/31/2021 | 5 | \$458,275 |
| | Total | \$59,202,533 | | | 57 | \$6,086,670 |

MPA-2. Contract Change Explanation

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

MPA-3. Current Quarter's Key Activities

1. Investigate and resolve ongoing raw sewage pump vibration issues 2. Install shorter flywheel shaft including new flywheel upper and lower bearings, smaller diameter steel driveline and flexible composite disk pack-type coupling, and pump sole plate jacking struts on remaining 7 RSPs at both Sunset and Heathfield Pump Stations. 3. Investigate and resolve HVAC capacity issues at both pump stations. 4. Finish site restoration work at both pump stations. 5. Perform temporary monitoring for stray electrical current on one flywheel assembly at the Sunset pump station and on one flywheel assembly at the Heathfield pump station for up to one month after monitoring equipment is installed. 5. Continue community relations responses, notifications, and briefings as needed

MPA-4. Next Quarter's Key Activities

1. Investigate and resolve ongoing raw sewage pump vibration issues.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1038122 WTC SUNSET HEATH PS FM UPGRADE STANDALONE

MPA-5. Closely Monitored Issues & Risk Summary

Monitoring: 1. Modifications made to RSP #2 at HPS. 2. Planned installation of the same modifications made to RSP #2 at HPS on the remaining RPSs at both pump stations. 3. Condition of installed equipment. 4. Any delays with equipment installations in order to minimize schedule impacts. 5. Inability of installed equipment to meet operational requirements. 6. Community impacts, beyond those already planned for and shared with residents. 7. Impacts resulting from the COVID-19 state-wide isolation order.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

| | |
|----------------------|-----------------------------|
| Target Baseline Date | 07/16/2012 |
| Actual Baseline Date | 07/16/2012 |
| Council District(s) | 1 |
| Department | NATURAL RESOURCES AND PARKS |
| Agency | Wastewater Treatment |
| Contact | Lisa Taylor |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPIEricksoh on 4/27/2021 7:01:29 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|-----------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 4/1/2010 | 6/14/2010 | Completed | \$2,267 | \$2,267 | \$2,267 |
| 2 Preliminary Design | 3/21/2011 | 7/16/2012 | Completed | \$553,145 | \$553,145 | \$553,145 |
| 3 Final Design | 7/16/2012 | 10/1/2014 | Completed | \$3,485,941 | \$3,485,941 | \$3,485,941 |
| 4 Implementation | 2/2/2015 | 6/30/2021 | In Progress | \$83,816,157 | \$82,124,411 | \$82,473,029 |
| 5 Closeout | 6/30/2021 | 3/31/2022 | Not Started | \$1,747,970 | \$1,718,814 | \$1,853,989 |
| 6 Acquisition | | | N/A | \$913,960 | \$929,173 | \$2,151,070 |
| Total | | | | \$90,519,440 | \$88,813,751 | \$90,519,441 |

Current Substantial Completion

| Baseline Schedule and Costs | | | |
|-----------------------------|-----------|------------|-------------------------------------|
| Phase | Start | End | Baseline Budget At Completion (BAC) |
| 1 Planning | 4/1/2010 | 3/21/2011 | \$0 |
| 2 Preliminary Design | 3/21/2011 | 8/31/2012 | \$0 |
| 3 Final Design | 7/16/2012 | 10/1/2014 | \$4,424,632 |
| 4 Implementation | 3/23/2014 | 6/9/2017 | \$51,018,522 |
| 5 Closeout | 6/9/2017 | 12/29/2017 | \$693,689 |
| 6 Acquisition | 2/3/2013 | 2/12/2014 | \$453,816 |
| Total | | | \$56,590,659 |

Baseline Substantial Completion

Scope

● Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

Scope Variance Comment

The schedule and associated budget is protracted due to Litigation Preparation for August 30, 2021 trial.

Current Scope

North Creek Interceptor - This project increases the capacity of part of the North Creek Interceptor Sewer serving southwestern Snohomish County. The project involves replacement of 10,000 LF of existing gravity pipe with larger gravity pipes, 36 to 48 inches in diameter. Both trenchless (open face shield tunneling and pipe ramming) and open trench construction methods were used.

Baseline Scope

Complete the design, obtain permits and easements, and construct the new NCI, including about 10,000 feet of new 36 to 48 inch diameter sewer and connection to the existing sewers. Both trenchless (open face shield tunneling and pipe ramming) and open cut construction methods of pipe installation will be considered.

Schedule



Red

Schedule Variance Comment

In 2021, Q1 KC PAO continues to provide additional information to Insurers on Builders Risk Artesian Water Claim (pending reevaluation of decision). PAO and Government Liaison are working with Canyon Park Business Association to resolve: 1. Recording a Permanent Utility Easement for King County property access to maintain sewer & french drain 2. Recording Release of the Permanent Utility Easement over land KC doesn't need 3. Obtaining a signed release of claims by CPBCOA & TIAA from CPBA outside legal counsel in exchange for KC check for \$84,000, her fees & engineer's. Mediation scheduled for June 15, 2021 with Collucio to potentially come to resolution prior to trial. Yet, Litigation Budget for Collucio trial for wrongful termination is scheduled for August 30th, 2021 (3 week trial). The budget is within appropriation and includes outside legal counsel Litigation Budget through 2021 Q3.

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | |
|-----------------------------|-----------|------------|----------|-----------|-----------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 4/1/2010 | 3/21/2011 | 354 | 4/1/2010 | 6/14/2010 | 74 | Completed |
| 2 Preliminary Design | 3/21/2011 | 8/31/2012 | 529 | 3/21/2011 | 7/16/2012 | 483 | Completed |
| 3 Final Design | 7/16/2012 | 10/1/2014 | 807 | 7/16/2012 | 10/1/2014 | 807 | Completed |
| 4 Implementation | 3/23/2014 | 6/9/2017 | 1174 | 2/2/2015 | 6/30/2021 | 2340 | In Progress |
| 5 Closeout | 6/9/2017 | 12/29/2017 | 203 | 6/30/2021 | 3/31/2022 | 274 | Not Started |
| 6 Acquisition | 2/3/2013 | 2/12/2014 | 374 | | | | N/A |
| Substantial Completion Date | 12/6/2016 | | | 3/10/2019 | | | |

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 | 7/16/2012 | 12/6/2016 | 1604 | 824 | 51.00 % |
| Current Schedule | 7/16/2012 | 3/10/2019 | 2428 | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

Cost  Red

Cost Variance Comment

The schedule and budget is within appropriation

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$0 | \$2,267 | \$2,267 | \$2,267 | 0.00 % |
| 2 Preliminary Design | \$0 | \$553,145 | \$553,145 | \$553,145 | 0.00 % |
| 3 Final Design | \$4,424,632 | \$3,485,941 | \$3,485,941 | (\$938,691) | -21.00 % |
| 4 Implementation | \$51,018,522 | \$82,124,411 | \$83,816,157 | \$32,797,635 | 64.00 % |
| 5 Closeout | \$693,689 | \$1,718,814 | \$1,747,970 | \$1,054,282 | 152.00 % |
| 6 Acquisition | \$453,816 | \$929,173 | \$913,960 | \$460,144 | 101.00 % |
| Total | \$56,590,659 | \$88,813,751 | \$90,519,440 | \$33,928,781 | 59.95 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-----------------------------------|-------------------------|---------------------|------------|------------|-----------------------|---------------------|
| James W. Fowler Co. | Construction | \$35,009,739 | 03/10/2017 | 03/10/2019 | 1 | \$295,739 |
| HDR Engineering, Inc. | Design/Engineering | \$5,625,762 | 09/03/2010 | 03/31/2020 | 11 | \$301,282 |
| Stantec Consulting Services, Inc. | Construction Management | \$5,170,338 | 06/24/2014 | 12/31/2019 | 6 | \$53,694 |
| | Total | \$45,805,839 | | | 18 | \$650,715 |

MPA-2. Contract Change Explanation

A contract modification was issued to J.W. Fowler on December 7, 2017, in the amount of \$6.509M. A second contract modification was issued to J.W. Fowler on February 27, 2018 for \$5.700M. A third and final contract modification was issued to J.W.Fowler on February 22, 2019 for \$1.500M. A unilateral change order for internal processes will be executed by PPD Section Manager for the delta between contractor earned versus contractor contract paid amounts.

MPA-3. Current Quarter's Key Activities

1. Gain buy in from DNRD Director and WTD Director on scheduling proposed June 15, 2021 mediation with Collucio. 2. Pay - Final negotiated Pay App #17 for JWF. 3. KC PM read all KC Damages Expert Report & Rebuttal, Collucio Damages & Rebuttal 4. KC CM PCE finalize project contract closeout activities for Affidavit of Wages Paid and Release of all Claims Form. 5. KC PM approve PAO Litigation budget for subs. 6. Liberty Mutual, Surety Motion Summary judgement was denied. 7. KC PM reviewed Fowler, sub TBM Operator Deposition.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1114382 WTC NORTH CREEK INTERCEPTOR (WTC N CREEK INTERCEPTOR) STANDALONE

MPA-4. Next Quarter's Key Activities

1. Finalize Canyon Park Business Association open punch list items for easements. 2. Project PCE to close out CM Services Contract with Stantec. 3. KC PM, SToel Rives, MWL Forensic auditors prepare for June 2021 mediation with Collucio. 4. Resolution on appeal for Buiders Risk Artesian Water Claim 5. Mediation submission due date to be scheduled around 6/1/2021. 6. Judge Steiner to enter Stoel Rives proposed order denying the Liberty Mutual, Surety Motion Summary Judgement ~ ETA w/e 04/23/21

MPA-5. Closely Monitored Issues & Risk Summary

1. Buiders Risk Artesian Water Claim engage with Insurers to ensure all information is provided to make a decision. 2. Prep for June 15, 2021 mediation. 3. Prepare risk register for June 15, 2021 mediation. 4. KC Damages refinement for Collucio Litigation.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) 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 |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPIEricksoh on 4/27/2021 7:01:29 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|-----------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 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 | \$19,368,108 | \$19,258,261 | \$43,647,937 |
| 4 Implementation | 4/10/2017 | 11/4/2022 | In Progress | \$193,424,228 | \$136,510,644 | \$188,070,597 |
| 5 Closeout | 8/27/2018 | 8/4/2025 | In Progress | \$156,592 | \$0 | \$1 |
| 6 Acquisition | 4/18/2015 | 8/27/2018 | Completed | \$11,453,590 | \$11,441,341 | \$14,329,452 |
| Total | | | | \$241,096,021 | \$183,975,969 | \$259,894,603 |

Current Substantial Completion 4/4/2022

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

Baseline Substantial Completion 2/28/2022

Scope

● Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

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

Several concurrent electrical design revisions were required during the contract and have impacted the critical path of the schedule. King County has agreed to add 53 calendar days to the contract. Due to poor air quality in Q3 2020, King County agreed to add 2 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.

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 | 11/4/2022 | 2034 | In Progress |
| 5 Closeout | 12/23/2022 | 12/17/2024 | 725 | 8/27/2018 | 8/4/2025 | 2534 | In Progress |
| 6 Acquisition | 4/18/2015 | 12/16/2016 | 608 | 4/18/2015 | 8/27/2018 | 1227 | Completed |
| Substantial Completion Date | 2/28/2022 | | | 4/4/2022 | | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) 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 | 35 | 1.00 % |
| Current Schedule | 4/19/2016 | 4/4/2022 | 2176 | | |

Cost  Green

Cost Variance Comment

| Cost Variance Analysis by Capital Phase | | | | | |
|---|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | 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 | \$19,258,261 | \$19,368,108 | (\$6,996,640) | -27.00 % |
| 4 Implementation | \$208,751,871 | \$136,510,644 | \$193,424,228 | (\$15,327,642) | -7.00 % |
| 5 Closeout | \$1,952,276 | \$0 | \$156,592 | (\$1,795,684) | -92.00 % |
| 6 Acquisition | \$11,712,569 | \$11,441,341 | \$11,453,590 | (\$258,980) | -2.00 % |
| Total | \$260,713,113 | \$183,975,969 | \$241,096,021 | (\$19,617,092) | -7.52 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-------------------------------|-------------------------|---------------------|------------|------------|-----------------------|---------------------|
| James W. Fowler Co. | Construction | \$20,769,867 | 11/05/2018 | 04/30/2021 | 37 | \$4,170,367 |
| Titan Earthwork | Construction | \$3,012,067 | 04/10/2017 | 02/09/2018 | 2 | \$228,837 |
| CH2M Hill Engineers | Design/Engineering | \$35,291,944 | 12/02/2013 | 12/31/2022 | 9 | \$610,098 |
| Jacobs Project Management Co. | Construction Management | \$10,939,702 | 08/17/2016 | 12/31/2022 | 4 | \$147,881 |
| | Total | \$70,013,581 | | | 52 | \$5,157,183 |

MPA-2. Contract Change Explanation

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1121402 WTC GEORGETOWN WET WEATHER TREATMENT STATION (WTC GEORGETOWN WET WEATHER TS) STANDALONE

Treatment Station – A total of 3 changes for a sum total of \$315,069 were approved during this quarter. These changes were mostly Design changes and Owner Requested changes. The majority (61%) of these were Design Changes. There were two (2) days added to the Contract for one Force Majeure change during this quarter. Conveyance – A total of 4 changes for a sum total of \$337,544 were approved during this quarter. These changes were mostly Design changes. The majority (80%) of these were Design Changes. No additional days were added to the Contract during this quarter. Outfall – As of June 2020 this Contract had Final Acceptance. As such there are no further Change Orders.

MPA-3. Current Quarter's Key Activities

1. COVID - One claim for impacts resulting from COVID-19 related costs was reviewed by the PAO in Q4 2020 and will be negotiated in Q1 2021 2. Outfall - No contract work expected. All Preventative Maintenance for constructed assets will be performed by CIFM as needed prior to full facility commissioning. 3. Conveyance - Gate installation at the Brandon regulator completed in Q1 2021. UPRR crossing construction activities completed in Q1 2021. Effluent pipe connection to outfall completed in Q1 2021. 3. Treatment Station - Contractor completed all required infrastructure for Seattle City Light installation of East Marginal Way power feed in Q1 2021. The contractor continued installation of mechanical and electrical systems and equipment throughout the site. Preparation and review of start up and commissioning plans will occur during Q1 and Q2 2021.

MPA-4. Next Quarter's Key Activities

1. Treatment Station- King County and the Contractor expect to enter into mediation on four denied claims in Q3 2021. Preparation and review of start up and commissioning plans will occur during Q1 and Q2 2021. The contractor will continue installation of mechanical and electrical systems and equipment throughout the site in Q2 2021. Component testing will begin in Q2 2021. 2. Conveyance- WSDOT re-paving is expected to occur in late Q2 2021. The GWWTS Project Team will add duct bank at the River Street Crossing on behalf of the Small Generator project in Q2 2021. Substantial Completion is expected in Q2 2021. 3. Outfall - No contract work expected. All Preventative Maintenance for constructed assets will be performed by CIFM as needed prior to full facility commissioning.

MPA-5. Closely Monitored Issues & Risk Summary

Treatment Plant - Influent Pump Station shaft material displacement - Equalization Basin settlement - Pre-load settlement monitoring and analysis - Schedule delays and impact analysis negotiations - Mediation for previously denied claims - Ensure compliance with federal loan requirements for American Iron and Steel - Impacts to cost and schedule resulting from COVID-19 - Settlement with Prologis for ramp and asphalt damages - Schedule impacts resulting from Lumen service provision delays Outfall - Restoration monitoring - Transition of preventative maintenance of constructed assets to CIFM Conveyance - Testing and commissioning plane and implementation - Transition of preventative maintenance of constructed assets to CIFM

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1123624 WTC COAL CRK SIPHON TRUNK PARA 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 |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPEricksoh on 4/27/2021 7:01:29 AM

| Current Schedule and Costs | | | | | | |
|----------------------------|------------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 1/1/2015 | 8/9/2016 | Completed | \$184,178 | \$184,178 | \$0 |
| 2 Preliminary Design | 11/13/2017 | 10/1/2019 | Completed | \$5,474,436 | \$5,474,436 | \$9,425,197 |
| 3 Final Design | 10/1/2019 | 9/15/2022 | In Progress | \$9,975,597 | \$3,960,968 | \$12,912,060 |
| 4 Implementation | 9/15/2022 | 5/31/2027 | Not Started | \$112,097,618 | \$26,208 | \$104,872,800 |
| 5 Closeout | 5/31/2027 | 12/31/2027 | Not Started | \$392,459 | \$0 | \$2,261,159 |
| 6 Acquisition | | | N/A | \$4,186,278 | \$699,133 | \$782,944 |
| Total | | | | \$132,310,567 | \$10,344,923 | \$130,254,160 |

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

Scope

● Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1123624 WTC COAL CRK SIPHON TRUNK PARA STANDALONE

Scope Variance Comment

Current Scope

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

Baseline Scope

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

Schedule



Yellow

Schedule Variance Comment

The design schedule was extended a few months because not all of the permitting submittals and processing time were accounted for in the baseline schedule. The construction schedule was extended to account for procurement time of a new tunnel boring machine. Overall, the substantial completion date was pushed back about 10 months.

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | |
|-----------------------------|------------|------------|----------|------------|------------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 1/1/2015 | 8/9/2016 | 586 | 1/1/2015 | 8/9/2016 | 586 | Completed |
| 2 Preliminary Design | 11/13/2017 | 10/1/2019 | 687 | 11/13/2017 | 10/1/2019 | 687 | Completed |
| 3 Final Design | 10/1/2019 | 4/29/2022 | 941 | 10/1/2019 | 9/15/2022 | 1080 | In Progress |
| 4 Implementation | 4/29/2022 | 8/31/2026 | 1585 | 9/15/2022 | 5/31/2027 | 1719 | Not Started |
| 5 Closeout | 8/31/2026 | 12/31/2026 | 122 | 5/31/2027 | 12/31/2027 | 214 | Not Started |
| 6 Acquisition | | | | | | | N/A |
| Substantial Completion Date | 5/29/2026 | | | 3/31/2027 | | | |

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 | 306 | 12.00 % |
| Current Schedule | 10/1/2019 | 3/31/2027 | 2738 | | |

Cost



Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1123624 WTC COAL CRK SIPHON TRUNK PARA STANDALONE

Cost Variance Comment

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | 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 | \$3,960,968 | \$9,975,597 | \$132,689 | 1.00 % |
| 4 Implementation | \$114,024,195 | \$26,208 | \$112,097,618 | (\$1,926,577) | -2.00 % |
| 5 Closeout | \$195,019 | \$0 | \$392,459 | \$197,440 | 101.00 % |
| 6 Acquisition | \$4,061,035 | \$699,133 | \$4,186,278 | \$125,243 | 3.00 % |
| Total | \$132,310,569 | \$10,344,923 | \$132,310,567 | (\$2) | 0.00 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|--------------------|--------------------|--------------------|------------|------------|-----------------------|---------------------|
| Brown and Caldwell | Design/Engineering | \$9,232,366 | 08/05/2016 | 12/31/2022 | 6 | \$554,157 |
| | Total | \$9,232,366 | | | 6 | \$554,157 |

MPA-2. Contract Change Explanation

Adding in scope for the consultants to: - perform cost estimates on potential additional decommissioning of structures - research additional environmental mitigation options - research in-lieu fee options

MPA-3. Current Quarter's Key Activities

-Complete SEPA process. -Continue submitting permitting packages to local agencies. -Continue working on 90% design package.

MPA-4. Next Quarter's Key Activities

-Continue submitting permitting packages to local agencies. -Continue working on 90% design package.

MPA-5. Closely Monitored Issues & Risk Summary

- Stakeholders ask for additional pipe decommissioning than scoped. - Review times for permitting take longer than anticipated due to workload & staffing of City permitting groups. - Direct Pipe technology is relatively new technology and there may be limited qualified bidders.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

| | |
|----------------------|--------------------------|
| Target Baseline Date | 07/24/2019 |
| Actual Baseline Date | 07/16/2019 |
| Council District(s) | 4, 8 |
| Department | METRO TRANSIT DEPARTMENT |
| Agency | Transit |
| Contact | Kibet, Kevin |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |

Last updated by KC\insiriwardena on 4/30/2021 2:17:17 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 8/30/2017 | 11/9/2018 | Completed | \$25,847 | \$26,194 | \$25,904 |
| 2 Preliminary Design | 6/18/2018 | 4/18/2019 | Completed | \$2,513,314 | \$2,906,965 | \$2,631,163 |
| 3 Final Design | 8/30/2017 | 11/30/2020 | In Progress | \$5,866,343 | \$5,551,749 | \$6,597,422 |
| 4 Implementation | 6/3/2021 | 12/30/2022 | Not Started | \$59,568,292 | \$809,435 | \$52,746,855 |
| 5 Closeout | 1/1/2023 | 6/1/2023 | Not Started | \$636,441 | \$0 | \$174,395 |
| 6 Acquisition | 5/14/2019 | 11/30/2020 | In Progress | \$1,559,866 | \$165,885 | \$680 |
| Total | | | | \$70,170,103 | \$9,460,228 | \$62,176,420 |

Current Substantial Completion

| Baseline Schedule and Costs | | | |
|-----------------------------|-----------|------------|-------------------------------------|
| Phase | Start | End | Baseline Budget At Completion (BAC) |
| 1 Planning | 8/30/2017 | 11/9/2018 | \$566,246 |
| 2 Preliminary Design | 6/18/2018 | 4/18/2019 | \$879,993 |
| 3 Final Design | 8/30/2017 | 3/9/2020 | \$6,475,137 |
| 4 Implementation | 1/5/2020 | 10/1/2021 | \$47,067,741 |
| 5 Closeout | 10/4/2021 | 12/30/2021 | \$636,441 |
| 6 Acquisition | 5/14/2019 | 12/13/2019 | \$1,559,866 |
| Total | | | \$57,185,424 |

Baseline Substantial Completion

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

Scope Variance Comment

Current Scope

RapidRide H Line - This project extends from the Burien Transit Center to downtown Seattle via Delridge Way. This project would plan, design, and implement the necessary infrastructure improvements to launch RapidRide service. These infrastructure projects include passenger facilities, roadway, signal, and intelligent transportation system (ITS) improvements, which result in better transit speed and reliability, access to transit projects which reduce barriers for people to reach transit, and necessary communication and technology efforts to support the service. This budget also includes the associated costs for public outreach and marketing. This budget does not include vehicles.

Baseline Scope

RapidRide H Line - This project extends from the Burien Transit Center to downtown Seattle via Delridge Way and would plan, design and implement the necessary infrastructure improvements to launch RapidRide service.

Schedule



Red

Schedule Variance Comment

Working on getting the construction and Kit of part fabrication contracts issues. Once NTP is issued, we'll have a clearer picture of the schedule. Delays in permitting cascaded on to bidding. As we open bids we will update the schedule to correspond with the winning bid's baseline.

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | |
|-----------------------------|-----------|------------|----------|-----------|------------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 8/30/2017 | 11/9/2018 | 436 | 8/30/2017 | 11/9/2018 | 436 | Completed |
| 2 Preliminary Design | 6/18/2018 | 4/18/2019 | 304 | 6/18/2018 | 4/18/2019 | 304 | Completed |
| 3 Final Design | 8/30/2017 | 3/9/2020 | 922 | 8/30/2017 | 11/30/2020 | 1188 | In Progress |
| 4 Implementation | 1/5/2020 | 10/1/2021 | 635 | 6/3/2021 | 12/30/2022 | 575 | Not Started |
| 5 Closeout | 10/4/2021 | 12/30/2021 | 87 | 1/1/2023 | 6/1/2023 | 151 | Not Started |
| 6 Acquisition | 5/14/2019 | 12/13/2019 | 213 | 5/14/2019 | 11/30/2020 | 566 | In Progress |
| Substantial Completion Date | 8/11/2021 | | | 8/30/2022 | | | |

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 | 8/30/2017 | 8/11/2021 | 1442 | 384 | 26.00 % |
| Current Schedule | 8/30/2017 | 8/30/2022 | 1826 | | |

Cost



Red

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1132325 H LINE (TDC DELRIDGE BURIEN RR (H)) STANDALONE

Cost Variance Comment

Additional appropriation request planned for the 2nd omnibus request of 2021. Additional costs due to permit conditions, clarity on pricing. Additional funding included in the 21/22 CIP budget. There has been significant increases in the commodity prices for steel affecting the cost of shelters, looking to value engineer and additional funding sources with RR steering committee and Delivery Board.

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$566,246 | \$26,194 | \$25,847 | (\$540,399) | -95.00 % |
| 2 Preliminary Design | \$879,993 | \$2,906,965 | \$2,513,314 | \$1,633,321 | 186.00 % |
| 3 Final Design | \$6,475,137 | \$5,551,749 | \$5,866,343 | (\$608,794) | -9.00 % |
| 4 Implementation | \$47,067,741 | \$809,435 | \$59,568,292 | \$12,500,551 | 27.00 % |
| 5 Closeout | \$636,441 | \$0 | \$636,441 | \$0 | 0.00 % |
| 6 Acquisition | \$1,559,866 | \$165,885 | \$1,559,866 | \$0 | 0.00 % |
| Total | \$57,185,424 | \$9,460,228 | \$70,170,103 | \$12,984,679 | 22.71 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

No MPA contract data found

MPA-2. Contract Change Explanation

MPA-3. Current Quarter's Key Activities

MPA-4. Next Quarter's Key Activities

MPA-5. Closely Monitored Issues & Risk Summary

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

| | |
|----------------------|--------------------------|
| Target Baseline Date | 07/24/2019 |
| Actual Baseline Date | 07/16/2019 |
| Council District(s) | 2 |
| Department | METRO TRANSIT DEPARTMENT |
| Agency | Transit |
| Contact | Kibet, Kevin |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |

Last updated by KC\insiriwardena on 4/30/2021 2:10:05 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|-----------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 1/12/2015 | 2/24/2023 | In Progress | \$475 | \$1,972 | \$312 |
| 2 Preliminary Design | 1/12/2015 | 7/31/2017 | Completed | \$1,173,396 | \$1,173,432 | \$1,149,470 |
| 3 Final Design | 11/2/2017 | 3/17/2021 | Completed | \$3,350,265 | \$3,381,393 | \$2,960,983 |
| 4 Implementation | 3/31/2021 | 9/30/2022 | In Progress | \$16,389,456 | \$431,021 | \$14,438,610 |
| 5 Closeout | 10/1/2022 | 4/1/2023 | Not Started | \$53,102 | \$0 | \$86,921 |
| 6 Acquisition | 12/2/2019 | 6/30/2021 | In Progress | \$10,000 | \$0 | \$0 |
| Total | | | | \$20,976,694 | \$4,987,817 | \$18,636,296 |

Current Substantial Completion

| Baseline Schedule and Costs | | | |
|-----------------------------|-----------|-----------|-------------------------------------|
| Phase | Start | End | Baseline Budget At Completion (BAC) |
| 1 Planning | 1/12/2015 | 2/24/2023 | \$889,000 |
| 2 Preliminary Design | 1/12/2015 | 7/31/2017 | \$746,799 |
| 3 Final Design | 11/2/2017 | 7/22/2019 | \$2,721,461 |
| 4 Implementation | 1/31/2019 | 9/30/2020 | \$13,638,662 |
| 5 Closeout | 8/1/2019 | 1/12/2021 | \$199,049 |
| 6 Acquisition | 12/2/2019 | 2/24/2023 | \$10,000 |
| Total | | | \$18,204,971 |

Baseline Substantial Completion

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

Scope Variance Comment

Current Scope

Downtown Seattle Layover Facility - This project is to design and construct an Eastlake site as a long-term bus layover facility located along the east side of Eastlake Ave E within the Washington State Department of Transportation (WSDOT) right-of-way (ROW), between Harrison street and Roy street. This project includes the following major elements: 1) approximately six 60-foot bus layover parking spaces within WSDOT I-5 ROW; 2) approximately six 60-foot bus layover parking spaces in approximately 740 linear feet of bus layover parking space northbound within Eastlake Ave E ROW; 3) roadway and intersection modifications as necessary to support the efficient operation of the facility, including modification to existing traffic signals at two intersections and installation of a new traffic signal system at one additional intersection; and 4) a comfort station/operations support building for transit operators, first-line supervisors, transit police, facilities maintenance staff, etc., forecast to include four water closets, a service quality office, Metro Transit operator break space, custodial closet, and service quality storage space .

Baseline Scope

This project is to design and construct an Eastlake site as a long term bus layover facility located along the east side of Eastlake Ave E within Washington State Department of Transportation (WSDOT) right-of-way. This project includes the following major elements: 1) approximately six 60-foot bus layover parking spaces within WSDOT I-5 ROW; 2) approximately six 60-foot bus layover parking spaces in Eastlake Ave E ROW.

Schedule



Red

Schedule Variance Comment

Schedule Comparison: Baseline vs. Current

| Schedule | Baseline | | | Current | | | |
|-----------------------------|-----------|-----------|----------|-----------|-----------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 1/12/2015 | 2/24/2023 | 2965 | 1/12/2015 | 2/24/2023 | 2965 | In Progress |
| 2 Preliminary Design | 1/12/2015 | 7/31/2017 | 931 | 1/12/2015 | 7/31/2017 | 931 | Completed |
| 3 Final Design | 11/2/2017 | 7/22/2019 | 627 | 11/2/2017 | 3/17/2021 | 1231 | Completed |
| 4 Implementation | 1/31/2019 | 9/30/2020 | 608 | 3/31/2021 | 9/30/2022 | 548 | In Progress |
| 5 Closeout | 8/1/2019 | 1/12/2021 | 530 | 10/1/2022 | 4/1/2023 | 182 | Not Started |
| 6 Acquisition | 12/2/2019 | 2/24/2023 | 1180 | 12/2/2019 | 6/30/2021 | 576 | In Progress |
| Substantial Completion Date | 9/29/2021 | | | 9/29/2022 | | | |

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 | 11/2/2017 | 9/29/2021 | 1427 | 365 | 25.00 % |
| Current Schedule | 11/2/2017 | 9/29/2022 | 1792 | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134206 TDC DT SEATTLE LF EASTLAKE STANDALONE

Cost  Red

Cost Variance Comment

The cost variance is due to schedule slide as it regards to permits, additional construction management costs and contingency given the sensitivity of the construction.

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$889,000 | \$1,972 | \$475 | (\$888,525) | -100.00 % |
| 2 Preliminary Design | \$746,799 | \$1,173,432 | \$1,173,396 | \$426,597 | 57.00 % |
| 3 Final Design | \$2,721,461 | \$3,381,393 | \$3,350,265 | \$628,804 | 23.00 % |
| 4 Implementation | \$13,638,662 | \$431,021 | \$16,389,456 | \$2,750,794 | 20.00 % |
| 5 Closeout | \$199,049 | \$0 | \$53,102 | (\$145,947) | -73.00 % |
| 6 Acquisition | \$10,000 | \$0 | \$10,000 | \$0 | 0.00 % |
| Total | \$18,204,971 | \$4,987,817 | \$20,976,694 | \$2,771,723 | 15.23 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|--------------------------|--------------------|-------------|------------|------------|-----------------------|---------------------|
| Jacobs - For Engineering | Design/Engineering | \$2,500,000 | 12/30/2016 | 12/30/2021 | 0 | \$0 |
| | Total | \$2,500,000 | | | 0 | \$0 |

MPA-2. Contract Change Explanation

MPA-3. Current Quarter's Key Activities

Pursuance of concurrence with WSDOT and SDOT

MPA-4. Next Quarter's Key Activities

Achieve concurrence and permits with WSDOT and SDOT

MPA-5. Closely Monitored Issues & Risk Summary

WSDOT "Do no harm to I-5" clause
SDOT "Approval of code amendment for this facility"

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

**1134206 TDC DT SEATTLE LF EASTLAKE
STANDALONE**

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

| | |
|----------------------|--------------------------|
| Target Baseline Date | 04/30/2019 |
| Actual Baseline Date | 05/14/2019 |
| Council District(s) | 8 |
| Department | METRO TRANSIT DEPARTMENT |
| Agency | Transit |
| Contact | Stronks, Garrett |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |

Last updated by KC\insiriwardena on 4/30/2021 2:18:41 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|------------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 6/11/2018 | 8/24/2018 | Completed | \$475,226 | \$390,207 | \$0 |
| 2 Preliminary Design | 7/10/2018 | 3/11/2019 | Completed | \$1,909,383 | \$2,462,093 | \$555,824 |
| 3 Final Design | 8/1/2018 | 12/2/2019 | Completed | \$2,922,169 | \$1,157,097 | \$3,397,395 |
| 4 Implementation | 10/17/2018 | 6/30/2021 | In Progress | \$35,333,104 | \$33,757,650 | \$39,746,200 |
| 5 Closeout | 7/1/2021 | 12/31/2021 | Not Started | \$64,713 | \$1,233 | \$439,176 |
| 6 Acquisition | | | Not Started | \$0 | \$0 | \$0 |
| Total | | | | \$40,704,595 | \$37,768,279 | \$44,138,595 |

Current Substantial Completion

| Baseline Schedule and Costs | | | |
|-----------------------------|------------|------------|-------------------------------------|
| Phase | Start | End | Baseline Budget At Completion (BAC) |
| 1 Planning | 6/11/2018 | 8/24/2018 | \$473,174 |
| 2 Preliminary Design | 7/10/2018 | 3/11/2019 | \$1,909,072 |
| 3 Final Design | 8/1/2018 | 12/2/2019 | \$2,372,600 |
| 4 Implementation | 10/17/2018 | 7/6/2020 | \$35,904,749 |
| 5 Closeout | 7/7/2020 | 11/19/2020 | \$45,000 |
| 6 Acquisition | | | \$0 |
| Total | | | \$40,704,595 |

Baseline Substantial Completion

Scope



Yellow

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

Scope Variance Comment

When the planning concept was first introduced, and the original scale of the project was developed, the scope(s) were very simple and not adequate for industrial use. Now that requirements and design have been corrected / updated, the scope(s) have changed.

Current Scope

This project involves the construction of a temporary 125-bus transit base adjacent to South Base. Transit base will include vehicle maintenance functions via prefabricated or modular buildings as well as operator spaces (break, locker, restroom, dispatch, chief, superintendent) and miscellaneous other business functions required for base operations beginning September 2020 (including safety, health and wellness, etc.)

Baseline Scope

This project involves the construction of a temporary 125-bus transit base adjacent to South Base. Transit base will include vehicle maintenance functions via prefabricated or modular buildings as well as operator spaces (break, locker, restroom, dispatch, chief, superintendent) and miscellaneous other business functions required for base operations (safety, health and wellness, etc.)

Schedule



Red

Schedule Variance Comment

When the planning concept was first introduced, and the original scale of the project was developed, the scope(s) were very simple and not adequate for industrial use. Now that requirements and design have been corrected / updated, the scope(s) have changed.

Schedule Comparison: Baseline vs. Current


| Schedule | Baseline | | | Current | | | |
|-----------------------------|------------|------------|----------|------------|------------|----------|-------------|
| | Start | End | Duration | Start | End | Duration | Status |
| 1 Planning | 6/11/2018 | 8/24/2018 | 74 | 6/11/2018 | 8/24/2018 | 74 | Completed |
| 2 Preliminary Design | 7/10/2018 | 3/11/2019 | 244 | 7/10/2018 | 3/11/2019 | 244 | Completed |
| 3 Final Design | 8/1/2018 | 12/2/2019 | 488 | 8/1/2018 | 12/2/2019 | 488 | Completed |
| 4 Implementation | 10/17/2018 | 7/6/2020 | 628 | 10/17/2018 | 6/30/2021 | 987 | In Progress |
| 5 Closeout | 7/7/2020 | 11/19/2020 | 135 | 7/1/2021 | 12/31/2021 | 183 | Not Started |
| 6 Acquisition | | | | | | | Not Started |
| Substantial Completion Date | 4/21/2020 | | | 6/30/2021 | | | |

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE 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 | 8/1/2018 | 4/21/2020 | 629 | 435 | 69.00 % |
| Current Schedule | 8/1/2018 | 6/30/2021 | 1064 | | |

Cost  Green

Cost Variance Comment

| Cost Variance Analysis by Capital Phase | | | | | |
|---|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
| 1 Planning | \$473,174 | \$390,207 | \$475,226 | \$2,052 | 0.00 % |
| 2 Preliminary Design | \$1,909,072 | \$2,462,093 | \$1,909,383 | \$311 | 0.00 % |
| 3 Final Design | \$2,372,600 | \$1,157,097 | \$2,922,169 | \$549,569 | 23.00 % |
| 4 Implementation | \$35,904,749 | \$33,757,650 | \$35,333,104 | (\$571,645) | -2.00 % |
| 5 Closeout | \$45,000 | \$1,233 | \$64,713 | \$19,713 | 44.00 % |
| 6 Acquisition | \$0 | \$0 | \$0 | \$0 | 0.00 % |
| Total | \$40,704,595 | \$37,768,279 | \$40,704,595 | \$0 | 0.00 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-----------------------|--------------|---------------------|------------|------------|-----------------------|---------------------|
| Prospect Construction | Construction | \$19,000,000 | 09/20/2019 | 10/02/2020 | 0 | \$0 |
| | Total | \$19,000,000 | | | 0 | \$0 |

MPA-2. Contract Change Explanation

No Changes; This is a Project Specific Work Order Contract

MPA-3. Current Quarter's Key Activities

Civil Work on site.

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1134218 TDC INTERIM BASE STANDALONE

MPA-4. Next Quarter's Key Activities

Building construction

MPA-5. Closely Monitored Issues & Risk Summary

Weather, Material deliveries, Sub-Contractor Coordination

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1033497 SW SOUTH COUNTY RECYCLING & TS STANDALONE

| | |
|----------------------|-----------------------------|
| Target Baseline Date | 07/22/2020 |
| Actual Baseline Date | 07/22/2020 |
| Council District(s) | 7 |
| Department | NATURAL RESOURCES AND PARKS |
| Agency | Solid Waste |
| Contact | Margaret Bay |
| MPA Reporting | Yes - Reporting Required |
| Publish Quarter | Q1 2021 |



Last updated by DNRPIEricksoh on 4/26/2021 3:52:31 PM

| Current Schedule and Costs | | | | | | |
|----------------------------|-----------|------------|-------------|--------------------------------------|---------------------------|--------------------------|
| Phase | Start | End | Status | Current Estimate At Completion (EAC) | ITD Actuals thru MAR-2021 | ITD Budget thru MAR-2021 |
| 1 Planning | 11/1/2010 | 5/30/2018 | Completed | \$4,055,179 | \$4,206,609 | \$4,040,008 |
| 2 Preliminary Design | 6/29/2018 | 4/30/2021 | In Progress | \$5,144,364 | \$5,732,196 | \$8,598,780 |
| 3 Final Design | 7/22/2020 | 4/30/2022 | In Progress | \$20,488,238 | \$104,454 | \$27,365,171 |
| 4 Implementation | 5/1/2022 | 9/30/2024 | Not Started | \$108,147,761 | \$109,700 | \$79,106,778 |
| 5 Closeout | 10/1/2024 | 9/30/2026 | Not Started | \$1,722,666 | \$0 | \$0 |
| 6 Acquisition | 5/1/2012 | 12/31/2021 | In Progress | \$4,824,968 | \$3,006,372 | \$6,257,829 |
| Total | | | | \$144,383,176 | \$13,159,331 | \$125,368,566 |

Current Substantial Completion 8/19/2024

| Baseline Schedule and Costs | | | |
|-----------------------------|------------|------------|-------------------------------------|
| Phase | Start | End | Baseline Budget At Completion (BAC) |
| 1 Planning | 11/1/2010 | 5/30/2018 | \$4,055,179 |
| 2 Preliminary Design | 6/29/2018 | 7/22/2020 | \$10,026,000 |
| 3 Final Design | 7/22/2020 | 11/30/2021 | \$16,328,000 |
| 4 Implementation | 12/31/2021 | 4/30/2024 | \$106,374,999 |
| 5 Closeout | 5/31/2026 | 9/30/2026 | \$1,376,000 |
| 6 Acquisition | 5/1/2012 | 12/31/2020 | \$6,223,000 |
| Total | | | \$144,383,178 |

Baseline Substantial Completion 6/29/2024

Scope

 Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1033497 SW SOUTH COUNTY RECYCLING & TS STANDALONE

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



Yellow

Schedule Variance Comment

Project preliminary design phase amended to extend preliminary phase. The project has experienced delays caused by lack of resources and process mechanisms within the City of Algona in reviewing and responding to project Conditional Use Permit (CUP) application submitted per City of Algona CUP requirements.

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 | 6/29/2018 | 7/22/2020 | 754 | 6/29/2018 | 4/30/2021 | 1036 | In Progress |
| 3 Final Design | 7/22/2020 | 11/30/2021 | 496 | 7/22/2020 | 4/30/2022 | 647 | In Progress |
| 4 Implementation | 12/31/2021 | 4/30/2024 | 851 | 5/1/2022 | 9/30/2024 | 883 | Not Started |
| 5 Closeout | 5/31/2026 | 9/30/2026 | 122 | 10/1/2024 | 9/30/2026 | 729 | Not Started |
| 6 Acquisition | 5/1/2012 | 12/31/2020 | 3166 | 5/1/2012 | 12/31/2021 | 3531 | In Progress |
| Substantial Completion Date | 6/29/2024 | | | 8/19/2024 | | | |

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 | 7/22/2020 | 6/29/2024 | 1438 | 51 | 3.00 % |
| Current Schedule | 7/22/2020 | 8/19/2024 | 1489 | | |

Cost



Green

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1033497 SW SOUTH COUNTY RECYCLING & TS STANDALONE

Cost Variance Comment

Cost Variance Analysis by Capital Phase

| Phase | Baseline Budget At Completion (BAC) | ITD Actuals thru MAR-2021 | Current Estimate At Completion (EAC) | Cost Variance At Completions (CVAC = EAC-BAC) | % CVAC = (EAC - BAC)/BAC |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|---|--------------------------|
| 1 Planning | \$4,055,179 | \$4,206,609 | \$4,055,179 | \$0 | 0.00 % |
| 2 Preliminary Design | \$10,026,000 | \$5,732,196 | \$5,144,364 | (\$4,881,636) | -49.00 % |
| 3 Final Design | \$16,328,000 | \$104,454 | \$20,488,238 | \$4,160,238 | 25.00 % |
| 4 Implementation | \$106,374,999 | \$109,700 | \$108,147,761 | \$1,772,762 | 2.00 % |
| 5 Closeout | \$1,376,000 | \$0 | \$1,722,666 | \$346,666 | 25.00 % |
| 6 Acquisition | \$6,223,000 | \$3,006,372 | \$4,824,968 | (\$1,398,032) | -22.00 % |
| Total | \$144,383,178 | \$13,159,331 | \$144,383,176 | (\$2) | 0.00 % |

Mandatory Phased Appropriation Reporting

MPA-1. Contracts

| Contractor Name | Purpose | Amount | Start Date | End Date | # of Contract Changes | Contract Change Amt |
|-----------------------|--------------|---------------------|------------|------------|-----------------------|---------------------|
| HDR Engineering, Inc. | Other | \$11,195,677 | 05/30/2018 | 03/31/2022 | 4 | \$7,348,020 |
| | Total | \$11,195,677 | | | 4 | \$7,348,020 |

MPA-2. Contract Change Explanation

N/A. Project is not in construction yet. Project is in the Final Design Phase.

MPA-3. Current Quarter's Key Activities

Execute final design contract (Phase II) Amendment 4 - NTP 3/12/2021; Issue Corrective Action Notice to design consultant March 2021 - project schedule and communications deficiencies; Review and accept consultant Corrective Action Plan, new consultant PM, and document via contract amendment (5); Finalize CUP - respond to City reviewer comments - dependent on City of Algona review schedule - June Planning Commission and then to City Council; Commence 60% design activities; Identify resource(s) to support for owner provided procurement for construction; Conduct project permitting - review SCRTS site critical area with agencies and Muckleshoot representative.

MPA-4. Next Quarter's Key Activities

Q1 2021 Baseline Detail Report

Agency: All, Fund: All, Year: 2021, Qtr: 1st Quarter, MPA Only: Yes, Project: All

1033497 SW SOUTH COUNTY RECYCLING & TS STANDALONE

Transition new consultant team, focus on DD, permitting, outreach development, and schedule improvement; Update Stakeholder Register; Develop project communications plan with SWD and consultants; Commence public outreach, re-establish DAG; Update Project Risk Register; Respond to project risks, particularly potential redesign of planned site entrance - current design will not meet the factor of safety requirements for global stability of the existing hillside as required by the City of Algona Code; Continue 60% design development, including project sustainability certification performance design, programming operational and services process and detail with internal and external stakeholders, ensure SWD and external stakeholder review and comment; Continue project permitting activities, including CUP to City of Algona Planning Commission; Initiate FFE and construction procurement planning with Procurement; Work with Algona to select independent appraiser for vacant Right of Way and Boundary Line Adjustment fair market assessment and plan for acquisition of ROW and BLA from the City of Algona - prior to issuance of Building Permit; Evaluate and update project schedule; Focus on schedule recovery efforts.

MPA-5. Closely Monitored Issues & Risk Summary

The Conditional Use Permit (CUP) must be closely monitored. City of Algona permit conditions could impact the project schedule and costs. Project may be affected by consultant delays or in-house resource limitations due to external influences, such as COVID -19. Regulatory review agencies may encounter permit application backlogs, causing delays in receiving permits that may affect advertisement for a contractor

CIP Fund Level Grant Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report: Grant Contingency Use

1Q 2021 (update for current reporting quarter)
\$ 200,000.00

Grant Contingency Project Information

| Fund | Agency (Division) | Project Number | Project Name | Beginning Quarter ITD Budget | Undesignated Ending Quarter ITD Budget |
|------|-------------------------------|----------------|----------------------------|------------------------------|--|
| 3581 | Parks and Recreation Division | 1129676 | PKS GRANT CONTINGENCY 3581 | \$ 22,590,635 | \$ 22,390,635 |
| 3160 | Parks and Recreation Division | 1129678 | PKS GRANT CONTINGENCY 3160 | \$ 930,540 | \$ 930,540 |

For Existing Projects Receiving Grant Contingency

| Fund | Agency (Division) | Project Number | Project Name | Adopted ITD Budget | Current Grant Contingency Request | Revised ITD Budget | Estimate at Completion | Was this grant identified in your CAP? (Yes or No) | KC Percentage Match | Reason for Transfer |
|------|-------------------------------|----------------|-------------------|--------------------|-----------------------------------|--------------------|------------------------|--|---------------------|---|
| 3581 | Parks and Recreation Division | 1139081 | PKS DERBY CULVERT | \$1,760,000 | \$ 200,000 | \$ 1,960,000 | \$ 1,960,000 | Y | | Received 2020 Flood Reduction grant for \$200,000. This granting agency was identified in the Grant Contingency Project's CAP form. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

CIP Fund Level Emergent Need Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report: 1Q 2021 (update for current reporting quarter)
Emergent Need Contingency Use

Emergent Need Project Information

| Agency (Division) | Project Number | Project Name | Current ITD Budget |
|-------------------|----------------|--------------------------------|--------------------|
| DNRP-WLR | 1129530 | WLER EMERGENT NEED CONTINGENCY | \$ 567,272 |

For Standalone Projects Receiving Emergent Needs Contingency

| Agency (Division) | Project Number | Project Name | Adopted ITD Budget | Previous Emergent Need Requests this Biennium | Current Emergent Need Request | Revised ITD Budget | Estimate at Completion | Emergent Need Transfer %* | Emergent Need Letter Required | Reason for Transfer |
|-------------------|----------------|--------------|--------------------|---|-------------------------------|--------------------|------------------------|---------------------------|-------------------------------|---------------------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

For Master and Admin Projects Receiving Emergent Needs Contingency

| Agency (Division) | Project Number | Project Name | Balance Carry Over into Biennium | Current Biennial Adopted Budget Plus Supplemental | Total Budget | Previous Emergent Need Requests this Biennium | Current Emergent Need Request | Total Revised Budget | Emergent Need Transfer %* | Emergent Need Letter Required | Reason for Transfer |
|-------------------|----------------|-----------------------------------|----------------------------------|---|--------------|---|-------------------------------|----------------------|---------------------------|-------------------------------|--|
| DNRP-WLR | 1034167 | WLER WRIA 7 ECOSYSTEM RESTORATION | \$ 8,714,173 | \$ (6,925,327) | \$ 1,788,846 | \$ - | \$ 25,000 | \$ 1,813,846 | 1% | No | Add budget to the WLER Patterson Alderra sub-project (1129470). As described on the line below, this is to support final planning and close out. |
| DNRP-WLR | 1129470 | WLER PATTERSON ALDERRA | \$ 628 | \$ 322,372 | \$ 323,000 | \$ - | \$ 25,000 | \$ 348,000 | 8% | No | Note, this line describes the impact at the subproject level budget for this subproject is appropriated in the WRIA 7 Ecosystem and Restoration programmatic project. The appropriation is needed to complete final planning and closeout due to unanticipated site preparation and post planting weed management. |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

CIP Fund Level Grant Contingency Budget Utilization (Instructions below)

Quarterly Budget Management Report: **1Q 2021** (update for current reporting quarter)
Grant Contingency Use

Grant Contingency Project Information

| Agency (Division) | Project Number | Project Name | Beginning Quarter ITD Budget | Undesignated Ending Quarter ITD Budget |
|-------------------|----------------|-----------------------------|------------------------------|--|
| DNRP-FUND 3292 | 1129460 | WLER FUND GRANT CONTINGENCY | \$ 32,849,200 | \$ 29,043,733 |

For Existing Projects Receiving Grant Contingency

| Agency (Division) | Project Number | Project Name | Adopted ITD Budget | Current Grant Contingency Request | Revised ITD Budget | Estimate at Completion | Was this grant identified in your CAP? (Yes or No) | KC Percentage Match | Reason for Transfer |
|-------------------|----------------|-----------------------------------|--------------------|-----------------------------------|--------------------|------------------------|--|---------------------|---|
| DNRP-3292 | 1133842 | Fall City Floodplain Restoration | \$ 2,784,279 | \$ 800,000 | \$ 3,584,279 | | Yes | 0% | Drawing down contingency for anticipated CWM grant & FCD direct |
| DNRP-3292 | 1132786 | Lones Levee Restoration | \$ 5,813,593 | \$ 690,704 | \$ 6,504,297 | | Yes | 0% | Drawing down contingency for anticipated CWM grant |
| DNRP-3292 | 1138817 | Vashon Restoration | \$ 1,660,000 | \$ 1,201,000 | \$ 2,861,000 | | Yes | 0% | Drawing down contingency for anticipated CWM grant |
| | 1140444 | Maury Isl Aqu Res 5 West Dock | | \$ 95,000 | | | Yes | | (Identifying the sub project # grant is going to) |
| | 1140442 | Maury Isl Aquatic Reserve 3LL, PP | | \$ 1,106,000 | | | Yes | | RCO Award set up |
| DNRP-3292 | 1138813 | WLER WRIA 9 RESTORATION | \$ 1,820,000 | \$ 550,047 | \$ 2,370,047 | | Yes | 0% | Drawing down contingency for anticipated CWM grant |
| | 1140676 | WLER MIDWAY CK CULVERT | | \$ 25,047 | | | | | (Identifying the sub project # grant is going to) |
| | 1140683 | WLER FLAMING GEYSER RESTOR | | \$ 150,000 | | | | | (Identifying the sub project # grant is going to) |
| | 1141085 | WLER W9 NEWAUKUM CK RESTO | | \$ 375,000 | | | Yes | 25% | Ecology State grant for Newaukum Ck |
| DNRP-3292 | 1138816 | WLER WRIA 10 RESTORATION | \$ 350,000 | \$ 83,716 | \$ 433,716 | | Yes | 0% | Drawing down contingency for anticipated CWM grant |
| | 1140682 | WLER MIDDLE BOISE CK RESTOR | | \$ 83,716 | | | | | (Identifying the sub project # grant is going to) |
| DNRP-3292 | 1138814 | WLER WRIA 8 RESTORATION | \$ 980,000 | \$ 480,000 | \$ 1,460,000 | | Yes | 0% | Drawing down contingency for anticipated CWM grant |
| | 1140679 | WLER BEAR CK SEAWEST-GRANSTON | | \$ 200,000 | | | | | (Identifying the sub project # grant is going to) |
| | 1140678 | WLER LITTLE BIT RESTORATION | | \$ 280,000 | | | | | (Identifying the sub project # grant is going to) |

Public Health Donations Report

The below report contains donations received by Public Health, Seattle & King County, during 2020 Q4 and 2021 Q1, per the K.C.C 4A.100.100.

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

| Division | Program | Date Received | Amount | Purpose | Are Funds Restricted? | Donated by |
|----------------------------|---------------------|---------------|-------------|---|-----------------------|-------------------------------|
| Emergency Medical Services | EMS | 10/1/2021 | \$6,400 | N/A | N/A | Central Regional EMS & Trauma |
| APDE | COVID Response | 1/21/2021 | \$1,000,000 | For 1) rapid response, education, and outreach regarding COVID-19 testing and 2) to assess partnering agencies' interest and ability to sustain this work | Yes | Gates Ventures |
| Community Health Services | Parent Child Health | 12/2/2020 | \$60,000 | For Public Health to purchase tablets and monthly service for the ParentChild+ program | Yes | Stolte Family Foundation |
| Prevention | COVID Response | 2/9/2021 | \$50,000 | To provide cash support for low-wage workers staying in Public Health Isolation & | Yes | United Way |

Public Health Donations Report

| | | | | | | |
|---------------------------|----------------|------------|---------|---|-----|-------------------|
| | | | | Quarantine facilities | | |
| Community Health Services | COVID Response | 11/24/2020 | \$4,150 | Donated masks are to be used to support services and supports for high-risk residents of King County. Masks can be given to residents to use as needed. | Yes | United Healthcare |