### FIRCREST CITY COUNCIL REGULAR MEETING AGENDA

### TUESDAY, AUGUST 23, 2022 7:00 P.M.

### COUNCIL CHAMBERS FIRCREST CITY HALL, 115 RAMSDELL STREET

- 1. CALL TO ORDER
- 2. PLEDGE OF ALLEGIANCE
- 3. ROLL CALL
- 4. PRESIDING OFFICER'S REPORT
- 5. CITY MANAGER COMMENTS
- 6. DEPARTMENT HEAD COMMENTS
- 7. COUNCILMEMBER COMMENTS
- 8. PUBLIC COMMENTS FOR ITEMS NOT ON THE AGENDA (If you would like to make a public comment, you may speak at the appropriate time using the raise your hand feature or by pressing \*9 on your phone.)

### 9. COMMITTEE, COMMISSION & LIAISON REPORTS

- A. Parks & Recreation
- B. Pierce County Regional Council
- C. Public Safety, Courts
- D. Street, Water, Sewer, and Storm Drain
- E. Other Liaison Reports

### **10. CONSENT CALENDAR**

- A. Approval of <u>vouchers/payroll checks</u>
- **B.** Registering no objections: Sam

Sammy's Pizza Liquor License Renewal Pint Defiance Liquor License Renewal

OMG Food Mart's Liquor License Renewal

**C.** Approval of Minutes:

August 1, 2022, Study Session August 9, 2022, Regular Meeting

### **11. PUBLIC HEARING**

### **12. UNFINISHED BUSINESS**

### **13. NEW BUSINESS**

- A. Resolution: Approval of Tacoma-Pierce County 2021 Solid & Hazardous Waste Management Plan
- B. <u>Resolution: Project Inspection and Reporting Contract Amendment</u>
- C. <u>Resolution: Approval of Leavitt Group Contract Amendment</u>
- D. Resolution: Fiesta Foods Vending Machine Agreement
- E. Ordinance: Salaries of Non-Union Employees, Including Casual and Seasonal Employees
- F. Ordinance: Municipal Court Judge, and Chief Examiner Rate of Pay
- G. Ordinance: Increase Petty Cash Fund for Parks & Recreation
- H. Resolution: Approval of the Interim City Manager Contract
- I. <u>2<sup>nd</sup> Quarter Financial Report</u>

### **14. CALL FOR FINAL COMMENTS**

### **15. EXECUTIVE SESSION**

A. To discuss potential litigation per RCW 42.30.110 (1)(i)

### **16. ADJOURNMENT**

Join the Zoom Dial-in Information: 1-253-215-8782 Webinar ID: 873 9102 3810 Password: 312044

### City Of Fircrest

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| Accts<br>Pay # Received Date Due   | Vendor   | Amount   | Memo  |
|--|--|--|---|
| 27599 08/17/202208/23/20224298   | AWC Employee Benefit Trust   | 742.50   | September 2022 Retired Medical  |
| 521 22 20 01 LEOFF I Medical Premiums  | 001 000 521 General Fund   | 742.50   | 09/2022 Retired Medical   |
| 27616 08/18/202208/23/20228667   | Aqua Rec's Fireside Hearth N' Home   | 39.57  | Pool Testing Supplies   |
| 576 20 31 03 Oper Supplies - Pool  | 001 000 576 General Fund   | 39.57  | Pool Testing Suplies  |
| 27615 08/18/202208/23/20223933   | Asphalt Patch Systems, Inc.  | 2,869.35   | Patching Water (Ditchlines) Service, 1015<br>Rosewood, 538 Buena Vista  |
| 534 50 48 01 Rep & Maint - Water Maint   | 425 000 534 Water Fund (der  | 2,869.35   | Patching Water (Ditchlines) Service, 1015 Rosewood<br>538 Buena Vista   |
| 27614 08/18/202208/23/20227201   | Audio Innovations  | 450.00   | Sound for National Night Out  |
| 521 22 49 05 Reimbursable Programs   | 001 000 521 General Fund   | 450.00   | Sound for National Night Out  |
| 27613 08/18/202208/23/20224052   | Auto Value, NPW Tacoma   | 18.11  | Watering System for Hanging Baskets   |
| 542 80 31 01 Operating Supplies - St Beau  | 101 000 542 City Street Fund   | 18.11  | Watering System for Hanging Baskets   |
| 27588 08/16/202208/23/20222238   | Bretzel, Irene   | 67.00  | Library Reimbursement - 1 Year  |
| 572 21 49 00 Library Services  | 001 000 572 General Fund   | 67.00  | Library Reimbursement - 1 Year  |
| 27618 08/18/202208/23/20227709   | Buffalo Soldiers of Seattle  | 1,000.00   | Entertainment for NNO   |
| 521 22 49 05 Reimbursable Programs   | 001 000 521 General Fund   | 1,000.00   | Entertainment For NNO - Mounted Patrols, Rides for<br>Community, Interactive Historical Display   |
| 27603 08/17/202208/23/20225805   | CenturyLink (Lumen LD)   | 13.30  | Long Distance Access and Usage August 2022  |
| 518 10 42 00 Communication - Non Dept  | 001 000 518 General Fund   | 13.30  | Long Distance Access & Usage 08/2022  |
| 27627 08/18/202208/23/20223994   | CenturyLink  | 1,276.15   | Telecommunications - August 2022  |
| 518 10 42 00 Communication - Non Dept<br>518 10 42 00 Communication - Non Dept<br>521 22 42 00 Communication - Police<br>531 50 42 00 Communication - Storm<br>531 50 42 00 Communication - Storm<br>534 10 42 00 Communication - Water | 001 000 518 General Fund<br>001 000 521 General Fund<br>415 000 531 Storm Drain<br>425 000 534 Water Fund (deg | 76.77<br>76.78<br>449.18<br>139.40<br>161.92<br>38.39<br>19.19 | City Hall Prim 911 - 08/2022<br>City Hall Message Line - 08/2022<br>City Hall Alarm - 08/2022<br>Circuit Line/PRI - 08/2022<br>DID - 08/2022<br>Police BA/Modem - 08/2022<br>PW Alarm/Prim 911 - 08/2022<br>PW Fax - 08/2022<br>PW Alarm/Prim 911 - 08/2022 |

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| Pay # Received Date Due                 | Vendor                         | Amount     | Memo   |
|---|--------------------------------|------------|--|
| 534 10 42 00 Communication - Water      | 425 000 534 Water Fund (der    | 19.19      | PW Fax - 08/2022   |
| 535 10 42 01 Communication - Sewer      | 430 000 535 Sewer Fund (der    | 38.39      | PW Alarm/Prim 911 - 08/2022  |
| 535 10 42 01 Communication - Sewer      | 430 000 535 Sewer Fund (der    | 32.50      | PW DSL/Telemetry - 08/2022   |
| 535 10 42 01 Communication - Sewer      | 430 000 535 Sewer Fund (der    | 19.19      | PW Fax - 08/2022   |
| 542 30 42 00 Communication - Street     | 101 000 542 City Street Fund   |            | PW Alarm/Prim 911 - 08/2022  |
| 542 30 42 00 Communication - Street     | 101 000 542 City Street Fund   | 19.20      | PW Fax - 08/2022   |
| 27539 08/12/202208/23/20224325          | City Treasurer-Tacoma-SEWER    | 371,511.54 | 2nd Qtr 2022 - Sewer Treatment   |
| 535 60 44 02 Sewage Treatment           | 430 000 535 Sewer Fund (der    | 371,511.54 | 2nd Qtr 2022 - Sewer Treatment   |
| 27538 08/12/202208/23/20224324          | City Treasurer-Tacoma          | 60,493.80  | Fire/EMS September 2022  |
| 522 20 40 00 Tacoma Contract - Fire     | 001 000 522 General Fund       | 14,268.80  | Fire - 09/2022   |
| 522 20 41 00 Tacoma Contract - EMS      | 001 000 522 General Fund       | 46,225.00  | EMS - 09/2022  |
| 27541 08/12/202208/23/20226268          | Cole-Parmer Instrument Company | 114.95     | Tisab Reagant Tablets for Fluoride Testing (3 cases)                     |
| 534 80 41 00 Water Testing              | 425 000 534 Water Fund (der    | 114.95     | Tisab Reagant Tablets for Fluoride Testing (3 cases)                     |
| 27540 08/12/202208/23/20223565          | Comfort Davies & Smith         | 1,170.00   | Legal Services - Ruston July 2022  |
| 515 41 41 03 City Prosecutor            | 001 000 515 General Fund       | 1,170.00   | Legal Services - Ruston July 2022  |
| 27612 08/18/202208/23/20228542          | Consolidated Supply Co.        | 6,787.64   | P#72 PVC Pipe for Water Main - 200 Contra Costa                          |
| 594 34 63 01 Other Improvements Water   | 426 000 594 Water Improven     | 6,787.64   | P#72 PVC Pipe for Water Main - 200 Contra Costa                          |
| 27604 08/17/202208/23/20227802          | Core & Main LP                 | 132.26     | Repair Clamps for Water Main (200 Regents)                               |
| 534 50 31 01 Oper Supplies - Water Main | 425 000 534 Water Fund (der    | 132.26     | Repair Clamps for Water Main (200 Regents)                               |
| 27545 08/15/202208/23/20223588          | Daily Journal Of Commerce, Inc | 834.90     | P#66 Advertisement for Bids - Stormwater<br>Pretreatment Outfall Project |
| 531 50 41 01 Advertising - Storm        | 415 000 531 Storm Drain        | 834.90     | P#66 Advertisement for Bids - Stormwater<br>Pretreatment Outfall Project |
| 27632 08/19/202208/23/20224310          | Dept Of Revenue-EXCISE TAX     | 5,552.64   | July 2022 Excise Taxes   |
| 518 20 43 01 Excise Tax Time/Temp Renta | 001 000 518 General Fund       |            | 07/2022 Excise Taxes   |
| 531 50 44 00 Excise Tax - Storm         | 415 000 531 Storm Drain        |            | 07/2022 Excise Taxes   |
| 534 10 44 00 Excise Tax - Water         | 425 000 534 Water Fund (der    |            | 07/2022 Excise Taxes   |
| 534 10 44 00 Excise Tax - Water         | 425 000 534 Water Fund (der    |            | 07/2022 Excise Taxes   |
| 535 10 44 00 Excise Tax - Sewer         | 430 000 535 Sewer Fund (dep    |            | 07/2022 Excise Taxes   |
| 576 20 43 00 Excise Tax - Pool Revenue  | 001 000 576 General Fund       | 5,382.71   | 07/2022 Excise Taxes   |

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|--|---|-----------------------------|--|
| 27542 08/15/202208/23/20229254   | Doyle Printing Company  | 46.20                       | Business Cards - C. Roberts (500)              |
| 521 22 31 00 Office & Oper Sup - Police  | 001 000 521 General Fund  | 46.20                       | Business Cards - C. Roberts (500)              |
| 27543 08/15/202208/23/20229254   | Doyle Printing Company  | 445.50                      | 5000 - #10 Window Envelopes                    |
| 518 10 34 02 Central Office Printing   | 001 000 518 General Fund  | 445.50                      | 5000 - #10 Window Envelopes                    |
| 27544 08/15/202208/23/20229254   | Doyle Printing Company  | 287.10                      | Utility Deposit Receipts (250)                 |
| 514 23 49 02 Printing & Binding - Finance  | 001 000 514 General Fund  | 287.10                      | Utility Deposit Receipts (250)                 |
|  | Total Doyle Printing Company  | 778.80                      |  |
| 27611 08/18/202208/23/20223611   | Drain-Pro Inc   | 1,380.50                    | 44th St Liftstation Cleaning                   |
| 535 50 48 00 Rep & Maint - Sewer Maint   | 430 000 535 Sewer Fund (der   | 1,380.50                    | 44th St Liftstation Cleaning                   |
| 27622 08/18/202208/23/20226995   | Endicott, Cynthia J.  | 315.00                      | Instructor Fees (Yoga) - July 2022             |
| 571 20 49 06 Instructor Fees   | 001 000 571 General Fund  | 315.00                      | Instructor Fees (Yoga) - 07/2022               |
| 27590 08/16/202208/23/20229840   | Farmer, Stacy   | 256.27                      | 02-01220.0 - 234 CONTRA COSTA AVE              |
| 343 10 00 00 Storm Drain Fees & Charges<br>343 40 00 00 Sale Of Water<br>343 50 00 00 Sewer Revenues | 415 000 340 Storm Drain<br>425 000 340 Water Fund (der<br>430 000 340 Sewer Fund (der | -56.81<br>-62.14<br>-137.32 |  |
| 27595 08/17/202208/23/20224318   | Fircrest City of - Interfund (Treasur)  | 12,950.33                   | August 2022 Interfund                          |
| 518 30 47 00 Public Utility Services - City  | 001 000 518 General Fund  | 752.65                      | August 2022 Interfund                          |
| 531 50 47 02 Public Utility Services/Bldg -  |   | 98.06                       | August 2022 Interfund                          |
| 531 50 47 02 Public Utility Services/Bldg -  |   | 1.80                        | August 2022 Interfund                          |
| 534 10 47 00 Utility Services/Building - W   |   |                             | August 2022 Interfund                          |
| 534 80 47 01 Utility Services/Pumping  | 425 000 534 Water Fund (der   |                             | August 2022 Interfund                          |
| 534 80 47 03 Public Utility Services/Meter   |   |                             | August 2022 Interfund                          |
| 535 10 47 00 Utility Services/Building - Se  |   |                             | August 2022 Interfund                          |
| 535 80 47 04 Public Utility Services/Meter   |   |                             | August 2022 Interfund                          |
| 542 30 47 02 Electricity & Gas/Bldg - Stre   |   |                             | August 2022 Interfund                          |
| 542 30 47 02 Electricity & Gas/Bldg - Stre<br>542 80 47 00 Public Utility Services-St Bea            |   |                             | August 2022 Interfund                          |
|  | 5   |                             | August 2022 Interfund<br>August 2022 Interfund |
| 5  |   | 34 30                       |  |
| 548 65 47 00 Utilities ShopGarage  | 501 000 548 Equipment Rent  |                             |  |
| 5  | 001 000 571 General Fund  | 312.86                      | August 2022 Interfund<br>August 2022 Interfund |

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Accts

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|------------------|--------------------------------|----------------------------------|------------|--|
| 27629 08/18/2022 | 08/23/20229338                 | Fuelman Fleet Program            | 4,594.53   | Gas / Fuel July 2022                       |
| 548 65 31 06     | 6 Facilities Gas               | 501 000 548 Equipment Rent       | 107.43     | Facilities 07/2022                         |
| 548 65 31 08     | 3 Police Gas                   | 501 000 548 Equipment Rent       | 2,800.74   | Police 07/2022                             |
| 548 65 31 11     | 1 Parks/Rec Gas                | 501 000 548 Equipment Rent       | 486.34     | Parks 07/2022                              |
| 548 65 31 12     | 2 Street Gas                   | 501 000 548 Equipment Rent       | 864.14     | Street 07/2022                             |
| 548 65 31 14     | 4 Wtr/Swr Gas                  | 501 000 548 Equipment Rent       | 335.88     | W / S 07/2022                              |
| 27546 08/15/2022 | 08/23/20227230                 | Galls, LLC                       | 151.17     | Uniform Pants - Sgt. Villamor              |
| 521 22 49 07     | 1 Uniforms/Clothing/Laundry    | 001 000 521 General Fund         | 151.17     | Uniform Pants - Sgt. Villamor              |
| 27547 08/15/2022 | 08/23/20223692                 | Home Depot Credit Services       | 24.12      | AAA Batteries (30) for NNO                 |
| 521 22 31 00     | Office & Oper Sup - Police     | 001 000 521 General Fund         | 24.12      | AAA Batteries (30) for NNO                 |
| 27548 08/15/2022 | 08/23/20223692                 | Home Depot Credit Services       | 30.85      | Hanging Basket Fertilizer                  |
| 542 80 31 01     | 1 Operating Supplies - St Beau | 101 000 542 City Street Fund     | 30.85      | Hanging Basket Fertilizer                  |
| 27549 08/15/2022 | 08/23/20223692                 | Home Depot Credit Services       | 19.79      | Parts for Watering Baskets                 |
| 542 80 35 00     | ) Small Tools & Equip- St Bea  | 101 000 542 City Street Fund     | 19.79      | Parts for Watering Baskets                 |
| 27550 08/15/2022 | 08/23/20223692                 | Home Depot Credit Services       | 60.58      | Repair Parts for Alameda L/S               |
| 535 50 31 01     | 1 Oper Supplies - Sewer Main   | 430 000 535 Sewer Fund (der      | 60.58      | Repair Parts for Alameda L/S               |
| 27610 08/18/2022 | 08/23/20223692                 | Home Depot Credit Services       | 110.13     | Miscellaneous Supplies for Parks, Rec & PW |
| 518 30 31 03     | 3 Oper Sup/PWF                 | 001 000 518 General Fund         | 38.87      | Light Ballast                              |
|                  | 4 Janitorial Supplies-Rec Bldg | 001 000 571 General Fund         |            | Stain Remove & Grout Brush                 |
| 576 80 31 02     | 2 Oper Supplies - Parks        | 001 000 576 General Fund         |            | 30 Second Cleaner, Broom, and Insect Spray |
|                  |                                | Total Home Depot Credit Services | 245.47     |  |
| 27551 08/15/2022 | 08/23/20229817                 | Kenyon Disend                    | 4,660.74   | Attorney Services - July 2022              |
| 515 41 41 0      | 1 City Attorney                | 001 000 515 General Fund         |            | Attorney Services- July 2022               |
| 27552 08/15/2022 | 08/23/20229817                 | Kenyon Disend                    | 987.00     | Attorney Services - July 2022 - Land Use   |
| 515 41 41 02     | 2 Special Legal Counsel        | 001 000 515 General Fund         |            | Attorney Services - July 2022 - Land Use   |
|                  |                                | Total Kanyan Disand              | E ( 47 7 4 |  |

Total Kenyon Disend

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| 27556 08/15/202208/23/20226883  | L.N. Curtis & Sons   | 288.36    | Pouches for Vest - J Villamor   |
| 521 22 49 01 Uniforms/Clothing/Laundry  | 001 000 521 General Fund   | 288.36    | Pouches for Vest - J Villamor   |
| 27553 08/15/202208/23/20229860  | Ledger Square Law  | 7,980.00  | City of Fircrest - City Prosecutor - July 2022                        |
| 515 41 41 03 City Prosecutor  | 001 000 515 General Fund   | 7,980.00  | City of Fircrest - July 2022  |
| 27554 08/15/202208/23/20229860  | Ledger Square Law  | 3,732.00  | City of Ruston - City Prosecutor - July 2022                          |
| 515 41 41 03 City Prosecutor  | 001 000 515 General Fund   | 3,732.00  | City of Ruston - July 2022  |
|   | Total Ledger Square Law  | 11,712.00 |   |
| 27555 08/15/202208/23/20223776  | Lemay Mobile Shredding   | 64.15     | Shredding - July 2022 - Police  |
| 521 22 49 00 Miscellaneous - Police   | 001 000 521 General Fund   | 64.15     | Shredding - July 2022 - Police  |
| 27557 08/15/202208/23/20223791  | Lowe's Company-#338954   | 17.36     | Supplies for the Pump/Wells   |
| 534 50 31 01 Oper Supplies - Water Main   | 425 000 534 Water Fund (der  | 17.36     | Supplies for the Pump/Wells   |
| 27558 08/15/202208/23/20223791  | Lowe's Company-#338954   | 133.78    | Miscellaneous Supplies  |
| 576 20 35 00 Small Tools & Equip - Pool<br>576 80 31 02 Oper Supplies - Parks<br>576 80 31 02 Oper Supplies - Parks | 001 000 576 General Fund<br>001 000 576 General Fund<br>001 000 576 General Fund | 25.96     | 50 ft Water Hose<br>30 Second Cleaner<br>Insect Killer                |
|   | Total Lowe's Company-#338954   | 151.14    |   |
| 27623 08/18/202208/23/20226783  | Mosley, Jr., Arvin   | 672.00    | Instructor Fees (Wednesday Workouts) - July 2022                      |
| 571 20 49 06 Instructor Fees  | 001 000 571 General Fund   | 672.00    | Instructor Fees (Wednesday Workouts) - 07/2022                        |
| 27560 08/15/202208/23/20223923  | Orca Pacific Inc   | 183.04    | Chlorine for Well #7 (38 gallons)                                     |
| 534 80 31 03 Oper Supplies - Chlorine   | 425 000 534 Water Fund (der  | 183.04    | Chlorine for Well #7 (38 gallons)                                     |
| 27561 08/15/202208/23/20223923  | Orca Pacific Inc   | 973.12    | Chlorine For All Wells (213 Gal)                                      |
| 534 80 31 03 Oper Supplies - Chlorine   | 425 000 534 Water Fund (der  | 973.12    | Chlorine For All Wells (213 Gal)                                      |
| 27596 08/17/202208/23/20223923  | Orca Pacific Inc   | 1,696.20  | Chlorine for Pool (400 Gallons)                                       |
| 576 20 31 01 Pool Supplies-Chemicals  | 001 000 576 General Fund   | 1,696.20  | Chlorine for Pool (400 Gallons)                                       |
| 27597 08/17/202208/23/20223923  | Orca Pacific Inc   | 2,232.73  | Chlorine (400 Gallons) and Hydrochloric Acid (45<br>Gallons) for Pool |

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| 576 20 31 01 Pool Supplies-Chemicals                      | 001 000 576 General Fund                                   | 2,232.73         | Chlorine (400 Gallons) and Hydrochloric Acid (45<br>Gallons) for Pool                        |
| 27598 08/17/202208/23/20223923                            | Orca Pacific Inc   | 1,628.00         | Chlorine for Pool (360 Gallons)  |
| 576 20 31 01 Pool Supplies-Chemicals                      | 001 000 576 General Fund                                   | 1,628.00         | Chlorine for Pool (360 Gallons)  |
| 27624 08/18/202208/23/20223923                            | Orca Pacific Inc   | 1,883.20         | Chlorine for Pool (400 Gallons)  |
| 576 20 31 01 Pool Supplies-Chemicals                      | 001 000 576 General Fund                                   | 1,883.20         | Chlorine for Pool (400 Gallons)  |
|   | Total Orca Pacific Inc                                     | 8,596.29         |  |
| 27601 08/17/202208/23/20228023                            | Pacific Heating & Cooling                                  | 55.00            | Refund of Duplicate Online Payment Received<br>8/11/22 for Mechanical Permit (1307 Boise St) |
| 322 10 00 01 Mechanical Permit                            | 001 000 320 General Fund                                   | -55.00           | Refund of Duplicate Online Payment Received 8/11/22 for Mechanical Permit (1307 Boise St)    |
| 27562 08/15/202208/23/20224108                            | Pape Machinery Inc.  | 175.89           | Belt For John Deere Mower #1435  |
| 548 65 48 11 O & M - Parks/Rec                            | 501 000 548 Equipment Rent                                 | 175.89           | Belt For John Deere Mower #1435  |
| 27563 08/15/202208/23/20228470                            | Petersohn, Suzanne   | 67.00            | Library Reimbursement - 1 Year   |
| 572 21 49 00 Library Services                             | 001 000 572 General Fund                                   | 67.00            | Library Reimbursement - 1 Year   |
| 27529 08/10/202208/23/20227736                            | Petrie, Jason  | 50.03            | 06-02170.1 - 1535 ESTATE PLACE   |
| 343 40 00 00 Sale Of Water<br>343 50 00 00 Sewer Revenues | 425 000 340 Water Fund (der<br>430 000 340 Sewer Fund (der | -15.59<br>-34.44 |  |
| 27564 08/15/202208/23/20227315                            | Pizzano, Christine   | 33.50            | Library Reimbursement - 1/2 Year   |
| 572 21 49 00 Library Services                             | 001 000 572 General Fund                                   | 33.50            | Library Reimbursement - 1/2 Year   |
| 27625 08/18/202208/23/20223982                            | Proforce Law Enforcement, Corp. Office                     | 1,185.52         | Panel Set Vest with Conceal Carrier and Trauma<br>Plate - J. Roberts                         |
| 521 22 49 01 Uniforms/Clothing/Laundry                    | 001 000 521 General Fund                                   | 1,185.52         | Panel Set Vest with Conceal Carrier and Trauma Plate - J. Roberts                            |
| 27626 08/18/202208/23/20223982                            | Proforce Law Enforcement, Corp. Office                     | 300.48           | Micro Rotary Switch  |
| 521 22 49 04 CJF Programs                                 | 001 000 521 General Fund                                   | 300.48           | Micro Rotary Switch  |

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|  | Total Proforce Law Enforcement, Corp. Office               | 1,486.00  |
| 27565 08/15/202208/23/20224828   | Protect Youth Sports                                       | 10.95 Background Check for Parks/Rec  |
| 518 11 41 00 Prof Svcs - Personnel   | 001 000 518 General Fund                                   | 10.95 Background Check for Parks/Rec  |
| 27570 08/16/202208/23/20228893   | Right Systems INC  | 3,135.00 IT Managed Services - August 2022  |
| 518 81 41 01 Prof Svcs - I/S   | 001 000 518 General Fund                                   | 3,135.00 IT Managed Services - August 2022  |
| 27600 08/17/202208/23/20226823   | Robblee's Total Security Inc                               | 126.26 Padlocks (6) for Sample Station  |
| 534 80 35 00 Small Tools & Equip - Water   | 425 000 534 Water Fund (dep                                | 126.26 Padlocks (6) for Sample Station  |
| 27628 08/18/202208/23/20224026   | S & B Inc  | 1,408.00 SCADA Computer Upgrade (partial bill)  |
| 534 50 48 01 Rep & Maint - Water Maint<br>535 50 48 00 Rep & Maint - Sewer Maint | 425 000 534 Water Fund (der<br>430 000 535 Sewer Fund (der | <ul><li>704.00 SCADA Computer Upgrade (partial bill)</li><li>704.00 SCADA Computer Upgrade (partial bill)</li></ul> |
| 7566 08/16/202208/23/20224035  | Sarco Supply   | 295.41 Janitorial Supplies - Public Works   |
| 518 30 31 03 Oper Sup/PWF  | 001 000 518 General Fund                                   | 295.41 Janitorial Supplies - Public Works   |
| 27567 08/16/202208/23/20224035   | Sarco Supply   | 439.93 Janitorial Supplies - Pool   |
| 576 20 31 02 Janitorial Supplies - Pool  | 001 000 576 General Fund                                   | 439.93 Janitorial Supplies - Pool   |
| 27568 08/16/202208/23/20224035   | Sarco Supply   | 62.83 Janitorial Supplies - Rec Bldg  |
| 571 10 31 04 Janitorial Supplies-Rec Bldg  | 001 000 571 General Fund                                   | 62.83 Janitorial Supplies - Rec Bldg  |
| 27569 08/16/202208/23/20224035   | Sarco Supply   | 498.95 Janitorial Supplies - Rec Bldg   |
| 571 10 31 04 Janitorial Supplies-Rec Bldg  | 001 000 571 General Fund                                   | 498.95 Janitorial Supplies - Rec Bldg   |
| 27587 08/16/202208/23/20224035   | Sarco Supply   | 34.60 Janitorial Supplies - City Hall   |
| 518 30 31 04 Oper Sup/CH   | 001 000 518 General Fund                                   | 34.60 Janitorial Supplies - City Hall   |
|  | Total Sarco Supply   | 1,331.72  |
| 27606 08/17/202208/23/20226938   | Scheer, Christopher  | 52.59 Reimbursement for Fun Days Supplies   |
| 573 90 49 01 Community Events  | 001 000 573 General Fund                                   | 52.59 Reimbursement for Fun Days Supplies   |
| 27630 08/19/202208/23/202210192  | Sherwood, Shelly   | 67.00 Library Reimbursement - 1 Year  |
| 572 21 49 00 Library Services  | 001 000 572 General Fund                                   | 67.00 Library Reimbursement - 1 Year  |
|  |  |   |

City Of Fircrest

### As Of: 08/23/2022

| Accts<br>Pay # Received Date Due   | Vendor   | Amount          | Memo  |
|--|--|-----------------|---|
| 27571 08/16/202208/23/20227308   | SiteCrafting Inc   | 99.00           | Monthly Hosting - CityofFircrest.net - June 2022  |
| 518 81 41 02 Web Design & Maintenance  | 001 000 518 General Fund   | 99.00           | Monthly Hosting - Cityof Fircrest.net - June 2022   |
| 27572 08/16/202208/23/20227308   | SiteCrafting Inc   | 99.00           | Monthly Hosting - CityofFircrest.net - July 2022  |
| 518 81 41 02 Web Design & Maintenance  | 001 000 518 General Fund   | 99.00           | Monthly Hosting - Cityof Fircrest.net - July 2022   |
|  | Total SiteCrafting Inc   | 198.00          |   |
| 27559 08/15/202208/23/20224065   | Smith, Alling, P.S.  | 250.00          | Judge Pro-Tempore 8/3/22 (2 hrs), 8/4/22 (3 hrs)  |
| 512 50 41 02 Prof Srvs - Pro Temp Judges   | 001 000 512 General Fund   | 250.00          | Judge Pro-Tempore 8/3/22 (2 hrs), 8/4/22 (3 hrs)  |
| 27586 08/16/202208/23/20224065   | Smith, Alling, P.S.  | 125.00          | Judge Pro-Tempore 8/10/22 (2.5 Hrs)   |
| 512 50 41 02 Prof Srvs - Pro Temp Judges   | 001 000 512 General Fund   | 125.00          | Judge Pro-Tempore 8/10/22 (2.5 Hrs)   |
|  | Total Smith, Alling, P.S.  | 375.00          |   |
| 27573 08/16/202208/23/20227749   | Sound Uniform Solutions Inc  | 22.00           | Uniform Alterations - Sgt. Villamor   |
| 521 22 49 01 Uniforms/Clothing/Laundry   | 001 000 521 General Fund   | 22.00           | Uniform Alterations- Sgt. Villamor  |
| 27583 08/16/202208/23/20227749   | Sound Uniform Solutions Inc  | 71.70           | Uniform Alterations - K Larson  |
| 521 22 49 01 Uniforms/Clothing/Laundry   | 001 000 521 General Fund   | 71.70           | Uniform Alterations- K Larson   |
|  | Total Sound Uniform Solutions Inc  | 93.70           |   |
| 27530 08/10/202208/23/202210141  | Sseba, Samalie   | 2.79            | 12-01390.0 - 6114 47TH ST CT W  |
| 343 50 00 00 Sewer Revenues<br>343 50 00 02 Setup Fees - Sewer   | 430 000 340 Sewer Fund (der<br>430 000 340 Sewer Fund (der   | -5.29<br>2.50   |   |
| 27589 08/16/202208/23/20224084   | Staples Business Advantage   | 81.99           | Rec Office Supplies   |
| 571 10 31 00 Office Supplies - Rec   | 001 000 571 General Fund   | 81.99           | Rec Office Supplies   |
| 27593 08/17/202208/23/20224084   | Staples Business Advantage   | 34.47           | Office Supplies - Central, Rec, Police  |
| 518 10 34 01 Central Office Supplies<br>521 22 49 05 Reimbursable Programs<br>521 22 49 05 Reimbursable Programs<br>571 10 31 00 Office Supplies - Rec | 001 000 518 General Fund<br>001 000 521 General Fund<br>001 000 521 General Fund<br>001 000 571 General Fund | 31.93<br>-31.93 | Central Office Supplies<br>NNO - Police Supplies<br>Credit Memo - NNO - Police Supplies - returned<br>Rec Office Supplies |

City Of Fircrest

### ACCOUNTS PAYABLE

### As Of: 08/23/2022

Time: 15:14:34 Date: 08/19/2022 Page:

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| Accts<br>Pay # Received Date Due     | Vendor                           | Amount   | Memo  |
|--------------------------------------|----------------------------------|----------|---|
|                                      | Total Staples Business Advantage | 116.46   |   |
| 27574 08/16/202208/23/20224110       | Superior Linen Service           | 40.07    | Linen Service 7/14/22 Public Works                            |
| 518 30 48 03 Rep & Maint - PW        | 001 000 518 General Fund         | 40.07    | Linen Service 7/14/22 Public Works                            |
| 27575 08/16/202208/23/20224110       | Superior Linen Service           | 73.43    | Linen Service 7/21/22 City Hall                               |
| 518 30 48 02 Rep & Maint - City Hall | 001 000 518 General Fund         | 73.43    | Linen Service 7/21/22 City Hall                               |
| 7576 08/16/202208/23/20224110        | Superior Linen Service           | 73.43    | Linen Service 7/14/22 City Hall                               |
| 518 30 48 02 Rep & Maint - City Hall | 001 000 518 General Fund         | 73.43    | Linen Service 7/14/22 City Hall                               |
| 7577 08/16/202208/23/20224110        | Superior Linen Service           | 108.42   | Linen Service 7/27/22 Rec Center                              |
| 518 30 48 01 Rep & Maint - Rec Bldg  | 001 000 518 General Fund         | 108.42   | Linen Service 7/27/22 Rec Center                              |
| 27578 08/16/202208/23/20224110       | Superior Linen Service           | 134.78   | Linen Service 7/14/22 Rec Center                              |
| 518 30 48 01 Rep & Maint - Rec Bldg  | 001 000 518 General Fund         | 134.78   | Linen Service 7/14/22 Rec Center                              |
| 7579 08/16/202208/23/20224110        | Superior Linen Service           | 108.42   | Linen Service 7/14/22 Rec Center                              |
| 518 30 48 01 Rep & Maint - Rec Bldg  | 001 000 518 General Fund         | 108.42   | Linen Service 7/14/22 Rec Center                              |
| 7580 08/16/202208/23/20224110        | Superior Linen Service           | 50.31    | Linen Service 7/27/22 Pool                                    |
| 576 20 49 02 Miscellaneous - Pool    | 001 000 576 General Fund         | 50.31    | Linen Service 7/27/22 Pool                                    |
| 27581 08/16/202208/23/20224110       | Superior Linen Service           | 50.31    | Linen Service 7/14/22 Pool                                    |
| 576 20 49 02 Miscellaneous - Pool    | 001 000 576 General Fund         | 50.31    | Linen Service 7/14/22 Pool                                    |
| 27582 08/16/202208/23/20224110       | Superior Linen Service           | 40.07    | Linen Service 7/27/22 Public Works                            |
| 518 30 48 03 Rep & Maint - PW        | 001 000 518 General Fund         | 40.07    | Linen Service 7/27/22 Public Works                            |
|                                      | Total Superior Linen Service     | 679.24   |   |
| 7592 08/16/202208/23/20224328        | Systems for Public Safety Inc    | 195.87   | #60942D LOF; License Plate Light Replacement;<br>Rotate Tires |
| 548 65 48 08 O & M - Police          | 501 000 548 Equipment Rent       | 195.87   | #60942D LOF; License Plate Light Replaced; Rotate Tires       |
| 7609 08/17/202208/23/20224120        | Tacoma Daily Index               | 1,050.17 | July 2022 Publications  |
|                                      |                                  |          |   |

### City Of Fircrest

### As Of: 08/23/2022

| Accts<br>Pay # Received Date Due             | Vendor                       | Amount   | Memo   |
|--|------------------------------|----------|--|
| 511 60 41 01 Advertising - Legislative       | 001 000 511 General Fund     | 68.75    | Special Mtg - Council, Public Hearing: Water System<br>Plan  |
| 531 50 41 01 Advertising - Storm             | 415 000 531 Storm Drain      | 551.72   | Adv. For Bids - Stormwater Pretreatment Outfall  |
| 558 60 41 01 Advertising - Planning          | 001 000 558 General Fund     | 352.36   | Special Mtg - Planning Comm (2), Envir.<br>Determination, Zoning Map Amendments (2), Prelim<br>Site Plan (2) |
| 576 80 41 01 Advertising - Parks             | 001 000 576 General Fund     | 77.34    | RFP - Fircrest Park Field Improvements   |
| 27584 08/16/202208/23/20224135               | Tacoma Screw Products Inc    | 53.79    | #60915D Anchor Shackle for Sweeper Hood Repair   |
| 548 65 48 13 O & M - Storm                   | 501 000 548 Equipment Rent   | 53.79    | #60915D Anchor Shackle for Sweeper Hood Repair   |
| 27585 08/16/202208/23/20226950               | Tacoma Trophy                | 113.58   | Sponsor Plaques for Car Show (5)   |
| 573 90 49 01 Community Events                | 001 000 573 General Fund     | 113.58   | Sponsor Plaques For Car Show (5)   |
| 27620 08/18/202208/23/20224322               | Tacoma, City of - POWER      | 9,531.90 | Power - Various Locations - August 2022  |
| 518 30 47 00 Public Utility Services - City  | 001 000 518 General Fund     | 682.08   | City Hall Power 08/2022  |
| 531 50 47 02 Public Utility Services/Bldg -  | 415 000 531 Storm Drain      |          | PW Power 08/2022   |
| 534 10 47 00 Utility Services/Building - W   | 425 000 534 Water Fund (der  | 88.84    | PW Power 08/2022   |
| 534 80 47 01 Utility Services/Pumping        | 425 000 534 Water Fund (der  | 4,398.93 | WPW High/Low Water Tank, Well 4, 9/Golf Course<br>Power 08/2022  |
| 535 10 47 00 Utility Services/Building - Se  | 430 000 535 Sewer Fund (der  | 88.83    | PW Power 08/2022   |
| 542 30 47 02 Electricity & Gas/Bldg - Stree  | 101 000 542 City Street Fund |          | PW Power 08/2022   |
| 542 30 47 02 Electricity & Gas/Bldg - Stree  | 101 000 542 City Street Fund | 1,157.23 | Pumps #1 & 3, Drake St L/S, Princeton L/S 08/2022  |
| 542 30 47 03 Electricity/Traffic Lights      | 101 000 542 City Street Fund |          | Traffic Control 08/2022  |
| 542 63 47 00 Electricity/Street Lights       | 101 000 542 City Street Fund | 1,203.08 | Street Lights 08/2022  |
| 548 65 47 00 Utilities ShopGarage            | 501 000 548 Equipment Rent   |          | F&E Garage Power 08/2022   |
| 571 10 47 00 Public Utility Services-Rec     | 001 000 571 General Fund     | 981.63   | Rec Center Power 08/2022   |
| 576 80 47 00 Public Utility Services - Parks | 001 000 576 General Fund     | 690.44   | Parks Power - 08/2022  |
| 27608 08/17/202208/23/20224139               | Tapco Visa Card              | 1,231.22 | P#64 Community Center Kitchen Equipment and Supplies   |
| 594 76 62 03 Buildings & Structures          | 301 000 594 Park Bond Capit  | 1,231.22 | P#64 Community Center Kitchen Equipment and<br>Supplies  |
| 27619 08/18/202208/23/20224139               | Tapco Visa Card              | 1,320.00 | Box.com Business Plan 8/5/2022 - 8/4/2023 (4<br>Licenses)  |
| 513 10 31 00 Office & Oper Sup - Admin       | 001 000 513 General Fund     | 440.00   | Box.com Business Plan 8/5/2022 - 8/4/2023 (4   |
| 524 20 31 00 Office & Oper Sup-Bldg          | 001 000 524 General Fund     | 440.00   | Licenses)<br>Box.com Business Plan 8/5/2022 - 8/4/2023 (4<br>Licenses)                                       |

City Of Fircrest

### ACCOUNTS PAYABLE

### As Of: 08/23/2022

| Accts<br>Pay # Received Date Due   | Vendor  | Amount                             | Memo   |
|--|---|------------------------------------|--|
| 558 60 31 00 Office & Oper Sup-Plan  | 001 000 558 General Fund  | 440.00                             | Box.com Business Plan 8/5/2022 - 8/4/2023 (4<br>Licenses)  |
|  | Total Tapco Visa Card   | 2,551.22                           |  |
| 27602 08/17/202208/23/202210190  | The Walter Cronkite School of Journalis   | m, And Mass 10.00                  | Refund of Deposit Paid 6/28/22 for Public Records<br>Request (Abandoned Request, No Records<br>Provided) |
| 369 91 00 01 Other Miscellaneous Reve  | 001 000 360 General Fund  | -10.00                             | Refund of Deposit Paid 6/28/22 for Public Records<br>Request (Abandoned Request, No Records Provided)    |
| 27631 08/19/202208/23/20228484   | US Bank, Recreation Dept Account  | 1,084.19                           | P-Card Charges thru 8/15/22  |
| 571 10 31 02 Senior Supplies<br>571 10 31 03 Youth Supplies<br>594 76 62 03 Buildings & Structures | 001 000 571 General Fund<br>001 000 571 General Fund<br>301 000 594 Park Bond Capit | 650.67                             | Senior Coffee & Doughnuts<br>Summer Camp Supplies<br>P#64 Community Center Supplies                      |
| 27617 08/18/202208/23/20225128   | United Site Services  | 807.30                             | Portable Restrooms - Car Show  |
| 573 90 49 01 Community Events  | 001 000 573 General Fund  | 807.30                             | Portable Restrooms - Car Show  |
| 27607 08/17/202208/23/202210191  | Valentine, Charles  | 1,250.00                           | Market in the Park Performer - 8/25/22<br>Harmonious Funk  |
| 573 90 49 01 Community Events  | 001 000 573 General Fund  | 1,250.00                           | Market in the Park Performer - 8/25/22 Harmonious<br>Funk  |
| 27605 08/17/202208/23/20225129   | Viafore, Bonnie   | 13.75                              | Reimbursement for Fun Days Supplies  |
| 573 90 49 01 Community Events  | 001 000 573 General Fund  | 13.75                              | Reimbursement for Fun Days Supplies  |
| 27621 08/18/202208/23/20224231   | Water Mgmt Labs Inc   | 313.00                             | Coliform & Fluoride Testing - July 2022  |
| 534 80 41 00 Water Testing   | 425 000 534 Water Fund (der   | 313.00                             | Coliform & Fluoride Testing 07/2022  |
| 27591 08/16/202208/23/20224256   | Winning Seasons   | 708.40                             | Lifeguard Sweatshirts (28)   |
| 576 20 31 03 Oper Supplies - Pool  | 001 000 576 General Fund  | 708.40                             | Lifeguard Sweatshirts (28)   |
|  | Report To   | tal: 528,024.76                    |  |
| Fund   |   |                                    |  |
| 101 (  | eneral Fund<br>ity Street Fund<br>ark Bond Capital Fund                             | 124,933.57<br>3,036.42<br>1,252.10 |  |

City Of Fircrest

### As Of: 08/23/2022

| Accts<br>Pay # Received Date Due | Vendor   | Amount Memo   |  |
|----------------------------------|--|---|--|
|                                  | 415 Storm Drain<br>425 Water Fund (department)<br>426 Water Improvement Fund<br>430 Sewer Fund (department)<br>501 Equipment Rental Fund | 1,712.16<br>10,879.11<br>6,787.64<br>374,343.01<br>5,080.75 |  |
| This report has been rev         | iewed by:  |   |  |
| REMARKS:                         | Signature & Title  | Date  |  |



# LIQUOR LICENSE RENEWAL

# Applicant Information

| Licensee Name:          | Orchard Market Group, LLC                    |
|-------------------------|--|
| Establishment Name:     | OMG Food Mart                                |
| Address:                | 4040 Orchard St STE #118, Fircrest, WA 98466 |
| License Number:         | 421187                                       |
| Request Received:       | 8/6/2022                                     |
| <b>Expiration Date:</b> | 11/30/2022                                   |
|                         |  |

# **Department Comments**

| Finance     | Planning and Building     | Police                        |
|-------------|---------------------------|-------------------------------|
| No concerns | No concerns or compliance | No concerns. We have had      |
|             | issues to date            | no issues with the service of |
|             |                           | alcohol at this               |
|             |                           | establishment.                |

| Colleen Corcoran   | Jayne Westman      | John Cheesman      |
|--------------------|--------------------|--------------------|
| Director Signature | Director Signature | Director Signature |
| 8/16/2022          | 8/15/2022          | 8/16/2022          |
| Date               | Date               | Date               |



# LIQUOR LICENSE RENEWAL

# **Applicant Information**

| Licensee Name:          | Titlow Associates, LLC              |
|-------------------------|-------------------------------------|
| Establishment Name:     | Pint Defiance                       |
| Address:                | 2049 Mildred St, Fircrest, WA 98466 |
| License Number:         | 089097                              |
| Request Received:       | 8/6/2022                            |
| <b>Expiration Date:</b> | 11/30/2022                          |
|                         |                                     |

# **Department Comments**

| Finance     | Planning and Building     | Police                        |
|-------------|---------------------------|-------------------------------|
| No concerns | No concerns or compliance | No concerns. We have had      |
|             | issues to date            | no issues with the service of |
|             |                           | alcohol at this               |
|             |                           | establishment.                |

| Colleen Corcoran   | Jayne Westman      | John Cheesman      |
|--------------------|--------------------|--------------------|
| Director Signature | Director Signature | Director Signature |
| 8/16/2022          | 8/15/2022          | 8/16/2022          |
| Date               | Date               | Date               |



# LIQUOR LICENSE RENEWAL

# **Applicant Information**

| Establishment Name:Sammy's PizzaAddress:1039 Regents BlvdLicense Number:423427 | Licensee Name:      | Midtowne Partners |
|--|---------------------|-------------------|
|  | Establishment Name: | Sammy's Pizza     |
| License Number: 423427   | Address:            | 1039 Regents Blvd |
|  | License Number:     | 423427            |
| Request Received: August 6, 2022   | Request Received:   | August 6, 2022    |
| Expiration Date: November 30, 2022   | Expiration Date:    | November 30, 2022 |

# **Department Comments**

| Finance      | Planning and Building | Police                        |
|--------------|-----------------------|-------------------------------|
| No concerns. | Allowed by Code. No   | No concerns. We have had      |
|              | concerns.             | no issues with the service of |
|              |                       | alcohol at this               |
|              |                       | establishment.                |

| Colleen Corcoran   | Jayne Westman      | John Cheesman      |
|--------------------|--------------------|--------------------|
| Director Signature | Director Signature | Director Signature |
|                    |                    |                    |
| 8/17/2022          | 8/17/2022          | 8/17/2022          |
| Date               | Date               | Date               |



#### Washington State Liquor and Cannabis Board

PO Box 43098

, Olympia WA 98504-3098, (360) 664-1600 www.liq.wa.gov Fax #: (360) 753-2710

August 06, 2022

Dear Local Authority:

RE: Liquor License Renewal Applications in Your Jurisdiction - Your Objection Opportunity

Enclosed please find a list of liquor-licensed premises in your jurisdiction whose liquor licenses will expire in about 90 days. This is your opportunity to object to these license renewal requests as authorized by RCW 66.24.010 (8).

#### 1) Objection to License Renewal

To object to a liquor license renewal: fax or mail a letter to the Washington State Liquor and Cannabis Board (WS-LCB) Licensing Division. This letter must:

- o Detail the reason(s) for your objection, including a statement of all the facts upon which your objection or objections are based. You may include attachments and supporting documents which contain or confirm the facts upon which your objections are based.
- o Please note that whether a hearing will be granted or not is within the Board's discretion per RCW 66.24,010 (8)(d).

Your letter or fax of objection <u>must be received by the Board's Licensing Division at least 30 days prior to the license</u> expiration date. If you need additional time you <u>must request that in writing</u>. Please be aware, however, that it is within the Board's discretion to grant or deny any requests for extension of time to submit objections. Your request for extension will be granted or denied in writing. If objections are not timely received, they will not be considered as part of the renewal process.

A copy of your objection and any attachments and supporting materials will be made available to the licensee, therefore, it is the Local Authority's responsibility to redact any confidential or non-disclosable information (see RCW 42.56) prior to submission to the WSLCB.

#### 2) Status of License While Objection Pending

During the time an objection to a renewal is pending, the permanent liquor license is placed on hold. However, temporary licenses are regularly issued to the licensee until a final decision is made by the Board.

#### 3) Procedure Following Licensing Division Receipt of Objection

After we receive your objection, our licensing staff will prepare a report for review by the Licensing Director. The report will include your letter of objection, as well as any attachments and supporting documents you send. The Licensing Director will then decide to renew the liquor license, or to proceed with non-renewal.

#### 4) Procedure if Board Does Not Renew License

If the Board decides not to renew a license, we will notify the licensee in writing, stating the reason for this decision. The licensee also has the right to request a hearing to contest non-renewal of their liquor license. RCW 66.24.010 (8)(d). If the licensee makes a timely request for a hearing, we will notify you.

The Board's Licensing Division will be required to present evidence at the hearing before an administrative law judge to support the non-renewal recommendation. You may present evidence in support of your objection or objections. The administrative law judge will consider all of the evidence and issue an initial order for the Board's review. The Board members have final authority to renew the liquor license and will enter a final order announcing their decision.

#### 5) Procedure if Board Renews License Over Your Objection

If the Board decides to renew the license over your objection, you will be notified in writing. At that time, you may be given an opportunity to request a hearing. An opportunity for a hearing is offered at the Board's discretion. If a hearing is held, you will be responsible for presenting evidence before an Administrative Law Judge in support of your objection to license renewal. The Board's Licensing Division will present evidence in support of license renewal. The Licensee may also participate and present evidence if the licensee desires. The administrative law judge will consider all of the evidence, and issue an initial order for the Board's review. The Board members have final authority to renew the liquor license and will enter a final order announcing their decision.

For questions about this process, contact the WSLCB Licensing Division at (360) 664-1600 or email us at wslcb@liq.wa.gov.

Sincerely,

Rebecca Smith

Rebecca Smith, Director, Licensing and Regulation Division

LIQ 864 07/10

WASHINGTON STATE LIQUOR AND CANNABIS BOARD

DATE: 08/06/2022

### C091080-2

### LICENSED ESTABLISHMENTS IN INCORPORATED AREAS CITY OF FIRCREST (BY ZIP CODE) FOR EXPIRATION DATE OF 20221130

|    | LICENSEE                 | BUSINESS NAME AND                                      | ADDRESS       | LICENSE<br>NUMBER | PRIVILEGES                                 |
|----|--------------------------|--|---------------|-------------------|--|
| 1. | MIDTOWNE PARTNERS LLC    | SAMMY'S PIZZA<br>1039 REGENTS BLVD<br>FIRCREST         | WA 98466 6030 | 423427            | BEER/WINE REST - BEER/WINE<br>OFF PREMISES |
| 2. | TITLOW ASSOCIATES LLC    | PINT DEFIANCE<br>2049 MILDRED ST W<br>FIRCREST         | WA 98466 6133 | 089097            | TAVERN - BEER/WINE<br>OFF PREMISES         |
| 3. | ORCHARD MARKET GROUP LLC | OMG FOOD MART<br>4040 ORCHARD ST W STE 118<br>FIRCREST | WA 98466 6610 | 421187            | GROCERY STORE - BEER/WINE                  |

### FIRCREST CITY COUNCIL MEETING MINUTES – SPECIAL MEETING

### AUGUST 1, 2022

### CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND ROLL CALL

Mayor Brett L. Wittner called the special meeting to order at 6:00 P.M. and led the pledge of allegiance. Councilmembers David M. Viafore, Shannon Reynolds, Joe Barrentine, Hunter T. George, and Nikki Bufford were present. Councilmember Jim Andrews was absent and excused.

### AGENDA MODIFICATIONS

There were none.

### CITY COUNCIL GOALS WORKSHOP

City Manager Pingel briefed the Council on City goals and strategic objectives workshop for 2023 and upcoming years. Pingel asked for feedback from the Council to help guide the City's priorities. Discussions included establishing additional janitorial service hours for the new facilities, investing wisely in Fircrest, parks, and the community, researching different methods of community outreach and engagement, and starting the Centennial planning.

Councilmember Barrentine left the meeting at 6:28 P.M. and returned at 6:30 P.M.

Councilmember Viafore left the meeting at 6:33 P.M. and returned at 6:35 P.M.

There was a consensus to revisit the City's long-term strategic goals at a later study session.

### ADJOURNMENT

Bufford MOVED to adjourn the meeting at 7:42 P.M., seconded by Barrentine. <u>The Motion Carried (7-0)</u>.

Brett L. Wittner, Mayor

Arlette Burkhart, Deputy City Clerk

### CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND ROLL CALL

Mayor Brett L. Wittner called the regular meeting to order at 7:00 P.M. and led the Pledge of Allegiance. Councilmembers David M. Viafore, Shannon Reynolds, Joe Barrentine, Hunter T. George, Nikki Bufford, and Jim Andrews were present.

### PRESIDING OFFICER'S REPORT

Mayor Wittner congratulated City Manager Pingel on his City of Newcastle job offer and thanked him for all his diligent work at the City of Fircrest.

### **CITY MANAGER COMMENTS**

### A. Council Goals Follow-up

Pingel briefed Council on setting a date to continue City strategic goals discussion. There was a consensus to provide Council with potential dates and times.

Pingel briefed the Council on the August 15<sup>th</sup>, 2022 Study Session and requested feedback on whether to keep the Study Session or cancel it. There was a brief discussion on councilmember availability, Open Public Meetings Act, and agenda items.

There was a consensus to cancel the August 15<sup>th</sup>, 2022 study session and to set a special meeting on August 23<sup>rd</sup>, 2022 at 6 P.M. **George MOVED to cancel the August 15<sup>th</sup>, 2022 Study Session; seconded by Bufford.** Wittner invited councilmember comments; none were provided. Wittner invited public comment; none were provided. <u>The Motion Carried (7-0)</u>.

George MOVED to set a special meeting for the Fircrest City Council for the purpose of a study session on August 23<sup>rd</sup>, 2022 at 6 P.M.; seconded by Viafore. Wittner invited councilmember comments; none were provided. Wittner invited public comment; none were provided. <u>The Motion Carried (7-0)</u>.

### B. 2023 State Capital Budget Request

Pingel reported that the City had a request from the State Delegation to discuss State Capital budget projects for upcoming legislative discussion. Pingel reported that the City should consider 44<sup>th</sup> Street sidewalks and crossing upgrades at Electron Way and Contra Costa Ave. Viafore request Bemis to present at the next Council meeting the cost of the lighted crosswalk upgrades on Emerson Street. There was a consensus to notify the State Delegation of the two projects and to notify stakeholders of adding potential sidewalks to 44<sup>th</sup> Street.

### DEPARTMENT HEAD COMMENTS

• Parks & Recreation Director Grover reported that Concert Picnic & Market is scheduled for August 11<sup>th</sup>, 2022. Grover reported that the readerboard is partially operational, and Right Systems is working on resolving the issue.

### **COUNCILMEMBER COMMENTS**

- Andrews commented on the Claremont rumble strips.
- Bufford expressed excitement for the Concert Picnic & Market.
- George congratulated City Manager Pingel on his new job and reassured residents to conduct thorough searches to fill leadership positions.

- Barrentine thanked everyone involved with the Fircrest Soccer Club and reminded the community to clean up after their pets.
- Reynolds congratulated Police Chief Cheesman on his retirement and City Manager Pingel on his new job.
- Viafore thanked Grover and his staff for the P1s, and he received comments on the readerboard.
- Wittner thanked the meeting attendees and the American Sign Language interpreters.

### PUBLIC COMMENTS FOR ITEMS NOT ON THE AGENDA

Wittner invited public comment. The following individuals provided public comment:

- Gerry Beck, 670 Fir Park Lane, expressed his concern about Electron Way parking.
- Nancy Atwood, 1204 Farallone Ave, thanked the ASL interpreters and thanked Jayne Westman for her efforts in coordinating ASL services.
- Sarah Sherman, 1205 Del Monte Ave, expressed her concern about webcam use. Councilmember Reynolds provided a response at the July 26<sup>th,</sup> 2022 regular meeting.
- Vince Navarre, 1205 Del Monte Ave, expressed concern about the use of City parks for sponsored events. Viafore requested an update.

### COMMITTEE, COMMISSION, AND LIAISON REPORTS

### A. Administration

No report provided.

### B. Environmental, Planning, and Building

Andrews reported that the planning commission has scheduled a meeting on August 16<sup>th</sup>, 2022 at 6 P.M. to study the application for the Mildred property. The City has received over 100 code compliance concerns from January 1<sup>st</sup>, 2022 to date. City staff continues to review at RFQs for building officials.

### C. Finance, IT, Facilities

There will be a future discussion on the IT services contract.

### **D.** Other Liaison Reports

Reynolds reported that PSRC will take an August recess.

### CONSENT CALENDAR

Wittner requested the City Clerk read the Consent Calendar: approval of Voucher No. 218342 through Voucher Check No. 218405 in the amount of \$64,003.06; approval of Payroll Check No. 14179 through Payroll Check No. 14179 in the amount of \$2,836.92; approval of Payroll Check No. 14180 through Payroll Check No. 14182 in the amount of \$8,348.99; approval of Payroll Check No. 14183 through Payroll Check No. 14187 in the amount of \$73,639.92; approval of Payroll electronic funds transfer in the amount of \$166,643.67; approval of July 26, 2022, Regular Meeting minutes; and registering no objections to the Los Tapatios liquor license request to serve spirits in addition to beer and wine; **Reynolds MOVED to approve the Consent Calendar as read; seconded by George**. <u>The Motion Carried (7-0)</u>.

### PUBLIC HEARING

A. To receive comments on the Water System Plan's Water Use Efficiency

At 7:44 P.M., Wittner opened the public hearing. Public Works Director Bemis briefed the Council on the Water Use Efficiency Program Goals, stating that Public Works will increase water conservation outreach to minimize water loss. Wittner invited councilmember comments. There were none provided. Wittner invited public testimony.

• Sarah Sherman, 1205 Del Monte Ave, commented on fluoride removal.

At 7:48 P.M., Wittner closed the public hearing.

### **UNFINISHED BUSINESS**

There was none.

### **NEW BUSINESS**

A. Resolution No. 1780: Approval of Landscape Architect Agreement for Fircrest Field Improvements

Parks & Recreation Director Grover briefed the Council on the proposed resolution and highlighted that this agreement is for design and construction administration services for field lights and natural turf improvements at Fircrest Park. George MOVED to adopt Resolution No. 1780 authorizing the City Manager to execute an agreement between Robert W. Droll, Landscape Architect, PS, and the City of Fircrest for design and construction administration services for field lights and natural turf improvements at Fircrest Park; seconded by Bufford. Wittner invited councilmember comments. There was a brief discussion on funding, the selection of the applicant, and drainage issues. Wittner invited public comment; none were provided. <u>The Motion Carried (7-0)</u>.

### CALL FOR FINAL COMMENTS

Andrews thanked Chief Cheesman for the National Night Out Event.

George thanked the Fircrest Police Department for their news release.

City Manager Pingel thanked Council and staff for their support.

### **EXECUTIVE SESSION**

At 7:58 P.M. Wittner reported that the Council would take a five-minute recess and convene into Executive Session, not to exceed fifteen (15) minutes to evaluate the qualifications of an applicant (or candidate) for public employment per RCW 42.30.110(1)(g).

### ADJOURNMENT Bufford MOVED to adjourn the meeting at 8:12 P.M., seconded by Barrentine. <u>The Motion</u> <u>Carried (7-0)</u>.

Brett L. Wittner, Mayor

### FIRCREST CITY COUNCIL MEETING MINUTES - REGULAR 4

Jayne Westman, City Clerk

### FIRCREST CITY COUNCIL AGENDA SUMMARY

DATE: 8/23/2022

NEW BUSINESS: Adoption of the Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040 ITEM: 13A

FROM: Tyler Bemis, Public Works Director

**RECOMMENDED MOTION:** I move to adopt Resolution No. \_\_\_\_\_, authorizing the City Manager to adopt the Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

**PROPOSAL:** The Council is being asked to authorize the City Manager to adopt the Tacoma-Pierce County Solid and Hazardous Waste Management Plan for calendar years 2021-2040. RCW.70A.205.045 requires each county within Washington to prepare a coordinated, comprehensive solid waste management plan. It establishes a long-term vision for Pierce County and its materials management system for the next 20 years.

FISCAL IMPACT: There is no cost to adopt the Plan.

**ADVANTAGE:** Adoption of this Plan will keep the City in compliance with State Law and Federal Regulations, in turn relieving the City from having to produce its own Plan.

### **DISADVANTAGES:** None.

**ALTERNATIVES:** The City can create and adopt its own Plan, which is not feasible. The City does not have the funds, the staff or expertise to produce its own Plan by the given deadline of 8/31/22.

**HISTORY:** The City of Fircrest has operated under this Plan since its inception and is 1 of 20 municipal partners that recognize the Plan. The City of University Place is recognized as a municipal partner along with University Place Refuse as a Service Provider. Council adopted the original Plan on 2/13/2000. Though the Plan was approved to cover a 20-year period, updates were made in 2008 and 2016. All City's and Town's within Pierce County adopted the original and both updates.

ATTACHMENTS: <u>Resolution</u>

Agreement

| 1        | CITY OF FIRCREST<br>RESOLUTION NO   |
|----------|---|
| 2        | A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF   |
| 3        | FIRCREST, WASHINGTON, ADOPTING THE 2021 TACOMA-   |
| 4<br>5   | PIERCE COUNTY SOLID & HAZARDOUS WASTE<br>MANAGEMENT PLAN AND RECOMMITTING THE CITY OF<br>FIRCREST TO ITS PARTNERSHIP WITH PIERCE COUNTY.  |
| 6        | <b>WHEREAS,</b> Chapter 70A.205 of the Revised Code of Washington requires counties,  |
| 7        | in coordination with their cities and towns, to adopt comprehensive solid waste plans<br>for the management, handling, and disposal of solid waste, and to keep those plans in a  |
| 8        | "current" status through periodic review, update, and amendment; and  |
| 9<br>10  | <b>WHEREAS,</b> Pierce County executed and maintains Solid Waste Interlocal Agreements with the cities and towns of Pierce County pursuant to Chapter 39.34 RCW and RCW   |
| 11       | 70A.205.040; and  |
| 12       | <b>WHEREAS,</b> said Solid Waste Interlocal Agreements designate Pierce County as lead solid waste planning agency pursuant to RCW 70A.205.040; and   |
| 13       | WHEREAS, the City of Fircrest desires to maintain these services; and   |
| 14<br>15 | <b>WHEREAS</b> , the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management<br>Plan (2021 Plan) is a strategic document, identifying goals, objectives, and actions<br>necessary to achieve a community vision; and |
| 16<br>17 | <b>WHEREAS,</b> the Pierce County Council adopted the 2021 Plan by Ordinance 2022-19s on April 5, 2022; and   |
| 18       |   |
| 19<br>20 | <b>WHEREAS,</b> Pierce County, in coordination with the Pierce County Solid Waste<br>Advisory Committee (SWAC), drafted the 2021 Plan to replace the 2000 Solid Waste<br>Plan; and  |
| 21       | <b>WHEREAS</b> , the SWAC, in nine regular meetings which included a Community Conversation portion for public participation, gathered and provided public comment  |
| 22       | on the 2021 Plan; and   |
| 23       | WHEREAS, the SWAC held a public hearing and provided comments and   |
| 24       | recommended approval of the 2021 Plan; and  |
| 25       | <b>WHEREAS</b> , the 2021 Plan was also presented to the public for comment at community events, on the Pierce County website, and through advertisements on social media; and  |
| 26       | WHEREAS, the Pierce County Planning Commission reviewed the 2021 Plan for   |
| 27<br>28 | conformance with the Comprehensive Land Use Plan; and   |
|          |   |
| 29<br>30 | Page 1 of 2   |
| 31       |   |

| 1<br>2   | <b>WHEREAS,</b> the Washington Department of Ecology and the Washington Utilities and Transportation Commission completed reviews pursuant to Chapter 70A.205 RCW and provided comments on December 16, 2021 and October 28, 2021; and |
|----------|--|
| 3        | WHEREAS, the 2021 Plan was submitted to cities and towns of Pierce County for  |
| 4        | review and comment, with the County providing in-person and telephone briefings to interested officials; and   |
| 5        |  |
| 6        | <b>WHEREAS,</b> the Pierce County Environmental Official issued A Determination of Nonsignificance (DNS) for the Programmatic Final Environmental Impact (FEIS) for  |
| 7        | the 2021 Plan in compliance with Title 18D PCC, "Development Regulations – Environmental"; and   |
| 8<br>9   | <b>WHEREAS,</b> the City Council has determined it is in the public interest to adopt and implement the 2021 Plan.   |
| 10       | Now Therefore,   |
| 11       | BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FIRCREST:  |
| 12       | Section 1. The 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan   |
| 13       | is hereby adopted as the comprehensive solid waste management plan for the City of   |
| 14       | Fircrest.  |
| 15<br>16 | <b>Section 2.</b> The City of Fircrest recommits to a partnership with the County to implement the goals, policies, recommendations, and disposal methods set forth in the 2021 Tacoma-  |
| 17       | Pierce County Solid & Hazardous Waste Management Plan.   |
| 18       | APPROVED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF FIRCREST, WASHINGTON, at a regular meeting thereof this 23rd day of August 2022.   |
| 19       |  |
| 20       | APPROVED:  |
| 21       |  |
| 22       | ATTEST: Brett L. Wittner, Mayor  |
| 23       |  |
| 24       |  |
| 25       | Jayne Westman, City Clerk  |
| 26       | APPROVED AS TO FORM:   |
| 27       |  |
| 28       | Hillary J. Evans, City Attorney  |
| 29       | Page 2 of 2  |
| 30       | rage 2 of 2  |
| 31       |  |

Sponsored by: Councilmember Derek Young 1 2 Requested by: County Executive/Planning and Public Works Dept. 3 4 5 ORDINANCE NO. 2022-19s 6 7 8 9 An Ordinance of the Pierce County Council Adopting the 2021 Tacoma-10 Pierce County Solid & Hazardous Waste Management Plan 11 Pursuant to Chapter 70A.205 Revised Code of Washington 12 (RCW) and Chapter 8.28 Pierce County Code (PCC); 13 Amending Chapter 8.28 PCC, "Solid Waste Management"; 14 and Requesting the Executive Solicit Letters of Concurrence 15 or Adoption from Cities and Towns Pursuant to the Existing 16 Solid Waste Interlocal Agreements. 17 18 Whereas, Chapter 70A.205 of the Revised Code of Washington (RCW) requires 19 counties, in coordination with their cities and towns, to adopt comprehensive solid waste 20 plans for the management, handling, and disposal of solid waste, and to keep those 21 plans in a "current" status through periodic review, update, and amendment: and 22 23 Whereas, Pierce County executed and maintains Solid Waste Interlocal 24 Agreements with the cities and towns of Pierce County pursuant to Chapter 39.34 RCW 25 and RCW 70A.205.040; and 26 27 Whereas, said Solid Waste Interlocal Agreements designate Pierce County as 28 lead solid waste planning agency pursuant to RCW 70A.205.040; and 29 30 31 Whereas, the Pierce County Council approved the 2000 Tacoma-Pierce County Solid Waste Management Plan (2000 Solid Waste Plan) by Ordinance No. 2000-47s on 32 33 December 12, 2000; and 34 35 Whereas, the Pierce County Council approved the 2008 Supplement to the Tacoma-Pierce County Solid Waste Management Plan (2008 Supplement) by 36 Ordinance No. 2008-57s2 on November 18, 2008, and the 2016 Supplement to the 37 Tacoma-Pierce County Solid Waste Management Plan (2016 Supplement) by 38 Ordinance No. 2016-83 on March 21, 2017; and 39 40 41 Whereas, Pierce County, in coordination with the Pierce County Solid Waste Advisory Committee (SWAC), drafted the 2021 Tacoma-Pierce County Solid & 42 Hazardous Waste Management Plan (2021 Plan) to replace the 2000 Solid Waste Plan; 43 and 44 45



| 1<br>2<br>3<br>4           | <b>Whereas,</b> the SWAC, in nine regular meetings which included a Community Conversation portion for public participation, gathered and provided public comment on the 2021 Plan; and   |
|----------------------------|---|
| 5<br>6<br>7<br>8           | Whereas, the 2021 Plan was also presented to the public for comment at community events, on the Pierce County website, and through advertisements on social media; and  |
| 9<br>10<br>11<br>12        | Whereas, the Pierce County Planning Commission reviewed the 2021 Plan for conformance with the Comprehensive Land Use Plan on September 28, 2021, and recommended approval of the 2021 Plan; and  |
| 12<br>13<br>14<br>15       | Whereas, the SWAC held a public hearing and provided comments and recommended approval of the 2021 Plan on June 21, 2021; and   |
| 16<br>17<br>18<br>19       | <b>Whereas,</b> the Washington Department of Ecology and the Washington Utilities and Transportation Commission completed reviews pursuant to Chapter 70A.205 RCW and provided comments on December 16, 2021, and October 28, 2021; and |
| 20<br>21<br>22             | Whereas, the 2021 Plan was submitted to cities and towns of Pierce County for review and comment, with the County providing in-person and telephone briefings to interested officials; and  |
| 23<br>24<br>25<br>26       | Whereas, the Pierce County Environmental Official issued a Determination of Nonsignificance (DNS) for the 2021 Plan in compliance with Title 18D of the Pierce County Code (PCC), "Development Regulations – Environmental"; and        |
| 27<br>28<br>29<br>30       | Whereas, Chapter 8.28 PCC, "Solid Waste Management, must be amended to reference the adoption of the 2021 Plan as a replacement of the 2000 Solid Waste Plan; Now Therefore,  |
| 31<br>32                   | BE IT ORDAINED by the Council of Pierce County:   |
| 33<br>34<br>35<br>36<br>37 | Section 1. The 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan is hereby adopted as set forth in Exhibit A, which is attached hereto and incorporated herein by reference.  |
| 38<br>39<br>40<br>41       | Section 2. Chapter 8.28 of the Pierce County Code, "Solid Waste Management," is hereby amended as shown in Exhibit B, which is attached hereto and incorporated herein by reference.  |
| 42<br>43<br>44<br>45<br>46 | Section 3. The Council requests the Pierce County Executive to solicit from each city and town that has executed a Solid Waste Interlocal Agreement with Pierce County a Letter of Concurrence or Adoption for the 2021 Plan.           |



| 1<br>2<br>3                    | circumstance is held invalid, the remainder of this Ordinance or the application of the |   |  |  |
|--------------------------------|---|---|--|--|
| 4<br>5<br>6<br>7               | PASSED this 5 day of Apple  | il, 2022.   |  |  |
| 8<br>9<br>10<br>11<br>12<br>13 | ATTEST: PI<br>Pi  | Perce COUNTY COUNCIL<br>Perce County, Washington                            |  |  |
| 14<br>15<br>16<br>17<br>18     | Denise D. Johnson De<br>Clerk to the Council Ca   | erek Young<br>ouncil Chair  |  |  |
| 19<br>20<br>21<br>22<br>23     | Bi<br>Pi<br>Ar  | ruce F. Dammeier<br>erce County Executive<br>proved Vetoed, this<br>day of, |  |  |
| 24<br>25<br>26<br>27<br>28     | Notice of Public Hearing:   | <del>72</del><br>022  |  |  |
| 29                             |   |   |  |  |
|                                |   |   |  |  |
|                                |   |   |  |  |
|                                |   |   |  |  |



Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040



## Exhibit A to Ordinance No. 2022-19s



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# Introduction

# Our Vision:

A solid waste system that is equitable, protects human and environmental health, and is resilient to the known and unforeseen changes that are coming our way.

# Acknowledegments

### **Pierce County Council**

Marty Campbell Amy Cruver Jani Hitchen Ryan Mello Dave Morell, Vice Chair Derek Young, Chair Hans Zeiger

**Pierce County Executive** Bruce Dammeier

### **Pierce County Solid Waste Advisory Committee**

David Artis Chris Giraldes Lewis Griffith Michael Gruener, Vice Chair Jenny Jacobs, Chair Ellen Knowlen **Dennis Magnuson** Gail Ehnat O'Donnell Aminah Othman **David Powers** Michelle Ross

**Pierce County Communications** Department

Tara Long

Amanda Hansen

### **Project Management Team**

Pierce County Planning and Public Works Chris Brown Ryan Dicks Karen Hultgren **Rick Johnston** Elizabeth Paul

City of Tacoma Lewis Griffith Preston Peck

Tacoma-Pierce County Health Department Keith Johnson Troy Rowan

Washington Department of Ecology David Pater

Envirolssues Nicole Lobodzinski Ryan Orth

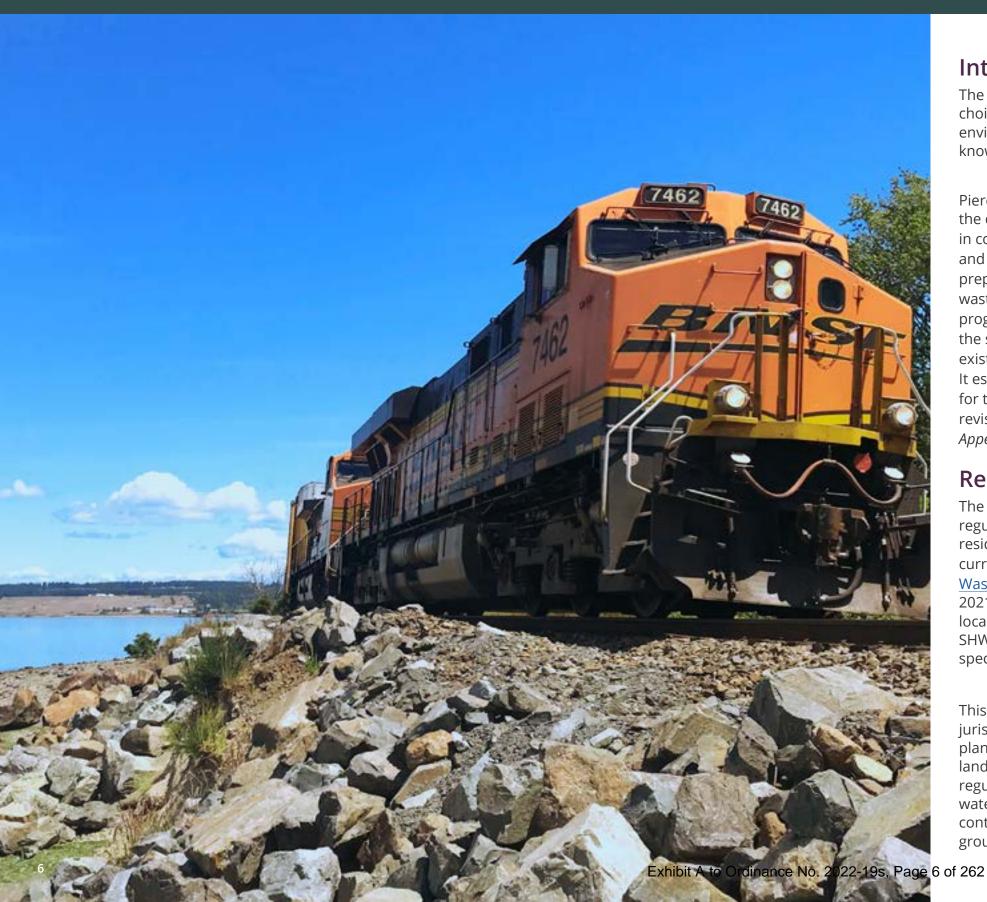
Service Providers D.M. Recycling LeMay Enterprises Murrey's Disposal University Place Refuse

### **Municipal Partners**

City of Bonney Lake City of Buckley Town of Carbonado City of DuPont Town of Eatonville City of Edgewood City of Fife City of Fircrest City of Gig Harbor City of Lakewood City of Milton City of Orting City of Puyallup City of Roy City of Ruston Town of South Prairie Town of Steilacoom City of Sumner City of University Place Town of Wilkeson

Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

# Introduction Relationship to Other Plans



# Introduction

The Pierce County solid waste system faces significant challenges, but we can make better choices moving forward by creating the lowest impact solid waste system that keeps our environment clean, works equitably with all our communities, and is more resilient to the known and unforeseen changes that are coming our way.

Pierce County Planning and Public Works (PPW), referred to as Pierce County throughout the document, sponsored this Solid and Hazardous Waste Management Plan (SHWMP) in coordination with our partners, to replace the adopted 2000 plan, as well as the 2008 and 2016 supplements. RCW.70A.205.045 requires each county within Washington to prepare a coordinated, comprehensive solid waste management plan to arrange for solid waste and materials reduction, collection, and handling and management services and programs throughout the state, designed to meet the unique needs of each county in the state. This plan builds on the success and progress partners have made through our existing programs and practices and with the support of our residents and community. It establishes a long-term vision for Pierce County and its materials management system for the next 20 years. According to RCW.70A.205.075 this plan will be reviewed and revised every five years. The process for amending and updating the SHWMP is detailed in Appendix X.

# **Relationship to Other Plans**

The Washington State Department of Ecology (Ecology) is required to develop and regularly update a state solid and hazardous waste plan that provides direction for residents, businesses and governments to more wisely manage waste and materials. The current plan, The State Solid and Hazardous Waste Plan – Moving Washington Beyond Waste and Toxics, is currently being updated and is expected to be finalized sometime in 2021. The plan guides the management of waste and materials in the state and directs local governments as they develop local solid and hazardous waste plans, such as this SHWMP. Ecology has also issued solid and hazardous waste planning guidelines which specify many of the issues and topics addressed in the plan.

This SHWMP must also be viewed in context of the overall planning process within all jurisdictions in Pierce County. As such, it must function in conjunction with various other plans, policy documents, and studies. Included among these are the comprehensive land use plans of each jurisdiction, development codes (zoning), shoreline management regulations and groundwater plans. Of specific importance are the groundwater or watershed management plans adopted by the County and other jurisdictions that contain specific recommendations for coordinated educational efforts about solid waste, groundwater pollution, and utility support systems.and utility support systems.

Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

# Introduction Process of Updating the Plan

The SHWMP's goals and policies must comply and coordinate with the goals and policies of the Pierce County Comprehensive Plan as well as those of other jurisdictions. Pierce County's Comprehensive Plan summarizes the solid waste plan in its utilities element and includes the County's six-year capital facilities plan, which is updated annually. The land use plans of other cities and towns either summarize the solid waste plan or reference it. Additional related plans include:

- Sustainability 2030: Pierce County's Greenhouse Gas **Reduction Plan**
- Tacoma Environmental Action Plan 2016
- Tacoma's Sustainable Materials Management Plan
- The Tacoma-Pierce County Health Department's Communities of Focus strategy

### Process of Updating the Plan

#### **Convening the Project Management Team**

Pierce County and partners collaborated to develop a plan that moves the County's goals and objectives forward, including emerging policy challenges surrounding the topics of food waste, greenhouse gas (GHG) emission reductions, recycling contamination, and household hazardous waste.

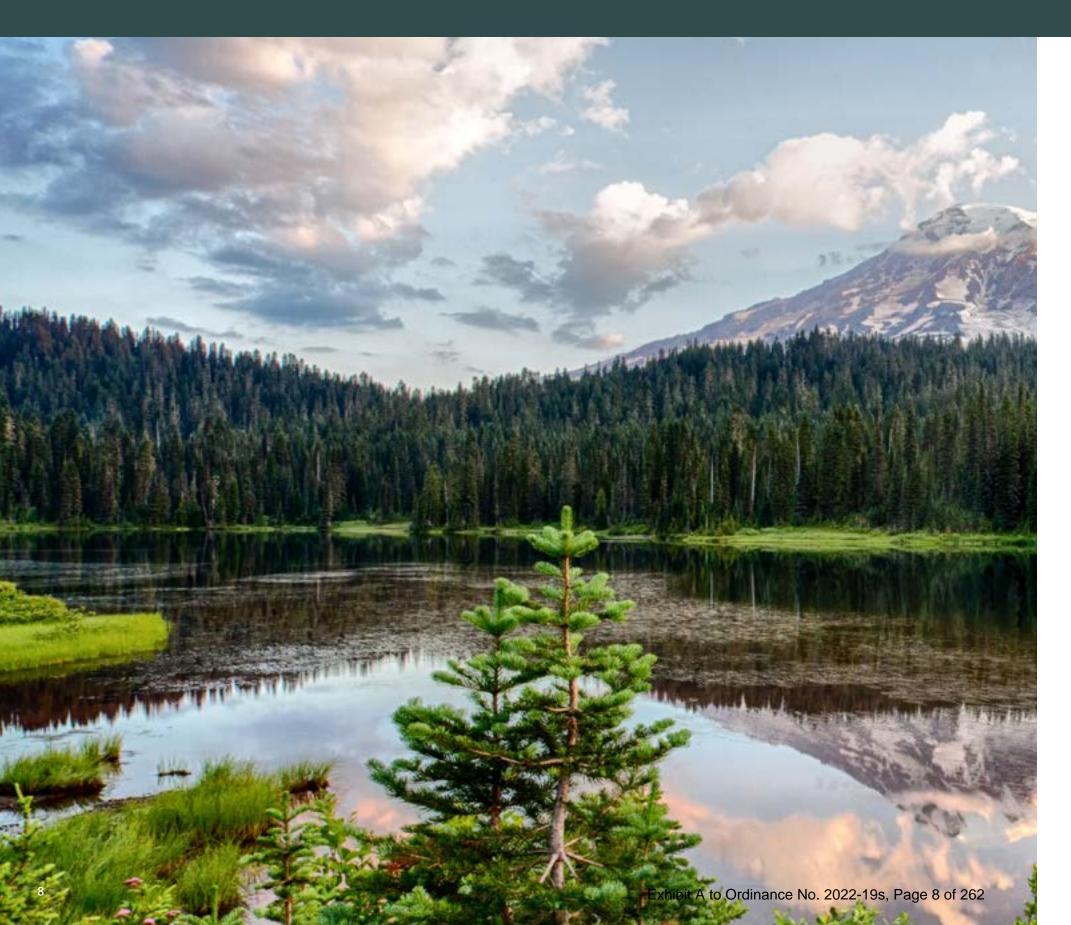
Partners from Pierce County, the City of Tacoma, the Tacoma-Pierce County Health Department, Murrey's Disposal, LeMay Enterprises, University Place Refuse, Land Recovery, Inc. (LRI), and Washington State Department of Ecology convened bi-weekly over the course of a year to develop the plan. The project management team used their expertise to:

- Provide meaningful input on technical issues and related policies.
- Identify gaps in knowledge and research.
- Develop actions that are feasible for Pierce County that help achieve outlined goals.



Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

# Introduction Organization of the Plan



- plan document.

### Organization of the Plan

### Introduction

chapter.

### **Conditions Assessment**

An assessment of the existing conditions, organization, infrastructure, and programs that support existing solid and hazardous waste system functions.

### **Planning Issues**

Issues and policies that were considered in defining the actions and recommendations for each element of the solid and hazardous waste system. Planning issues are framed as questions, many of which will continue to be relevant and evolve over the lifespan of this plan, informing ongoing deliberation and adaptation. Note that some chapters also explore alternatives related to these planning issues and/or recommended actions.

### Actions

Recommended actions, reflecting specific planning issues and the broader plan framework of vision, goals, and objectives. Recommendations from each chapter are summarized in the plan's Action Implementation table at the end of this chapter.

• Contribute to the production of a plan document through writing, analysis, and direction on presentation of information.

• Collaborate with county stakeholders to review working products and ensure that diverse perspectives are reflected in the

Chapters of this plan include a common structure:

Background information to provide readers with a foundation of knowledge to better understand topics discussed throughout the

### **Emerging Issues**

In previous versions of this plan, there has been a clear focus on end-of-life management and disposal methods. But the majority of environmental impacts occur long before a material's end of life. Pierce County and the City of Tacoma have shifted from focusing only on end-of-life issues and have developed a more holistic view of materials management by considering a product's entire lifecycle and greenhouse gas implications.

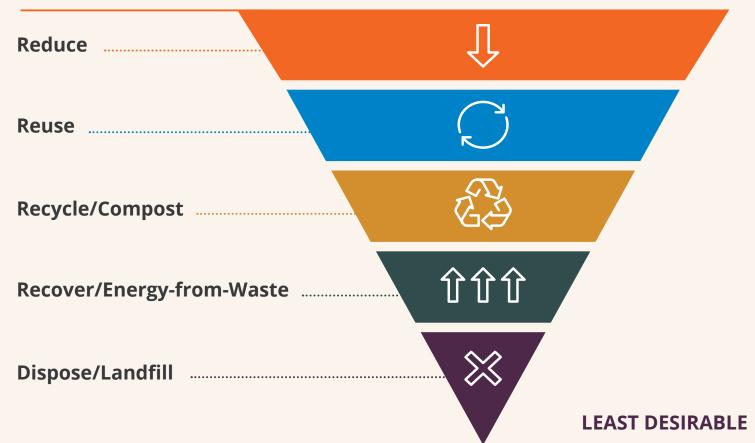
Examining a product or material's entire lifecycle provides us with a more thorough understanding of its environmental implications. This is especially important considering that a majority of GHG emissions occur during the creation of products. All products require natural resources to bring them to market (i.e., the energy and materials used to extract, process, manufacture, package and transport the product). Extracting resources is costly — economically, socially, and environmentally. The goal of a materials management philosophy is to conserve as much of these raw materials, water, and energy as feasible through a range of practices.

The most efficient of these practices is to reduce waste by not creating it in the first place (see Materials Management Hierarchy figure). Encouraging a collective effort to reduce waste generated on all scales (individual, commercial, etc.) can lessen our dependence on costly refuse and recycling disposal facilities. Small changes, like choosing bulk purchases, can lead to large impacts. For example, a fast-food restaurant chain can avoid 68 million pounds of packaging every year by pumping soft drink syrup directly from a delivery truck into tanks at the restaurant, instead of shipping the syrup in cardboard boxes (donellameadows.org).

To fully implement the materials management philosophy, our community must recognize that all products and packaging have intrinsic value because of the energy and natural resources invested in their production. Used materials are not just waste, they are useful materials that must be managed and reused accordingly. This approach to solid waste management relates to several emerging policies that influence our planning and implementation.

### MATERIALS MANAGEMENT HIERARCHY

### **MOST DESIRABLE**



Source: Environmental Protection Agency

## Introduction *Emerging Issues*

#### Shifting Responsibility from Government and **Consumers to Producers**

Pierce County and the City of Tacoma are preparing for significant policy change on the horizon for product stewardship, sometimes called Extended Producer Responsibility (EPR). In this strategy, the manufacturer takes responsibility for managing its product and packaging throughout its whole life cycle. While others along the supply chain (suppliers, retailers and consumers) have roles and responsibilities, the producer has the greatest ability to minimize environmental, social and economic impacts. Numerous states have passed product stewardship legislation shifting the responsibility for the safe collection, transportation, and management of products (particularly those with hazardous waste) away from local governments and to the manufacturers.

The state is currently considering comprehensive EPR legislation that would dramatically shift the financial responsibility away from local government to producers and manufacturers of paper and packaging products. Legislation introduced in the 2021 Washington Legislature did not become law, but both Pierce County and the City of Tacoma will continue to evaluate how future EPR legislation would impact their programs and discuss options for alignment and coordination. See the *Recycling* chapter for more on this topic.

#### Sustainability and Response to Climate Change

Pierce County and the City of Tacoma realize that the previous form of waste measurement (i.e., diversion rate measured in tons) is not reflective of the overall environmental and/or social benefit. This became especially apparent in the wake of China's National Sword policy, which banned the import of most plastic and other materials in 2018. China previously handled nearly half of the world's recyclable waste. Publicity around China's National Sword policy highlighted how materials are mismanaged and overwhelm communities, particularly in Southeast Asia. As the impacts of climate change continue to grow, communities with the least resources will be most impacted.

Many waste management professionals have started examining alternatives to diversion rates, such as how much particular materials contribute to GHG reduction when properly recycled or composted. See the Waste Reduction chapter for more on this topic.

The recently adopted Sustainability 2030: Pierce County's Greenhouse Gas Reduction Plan sets a goal of reducing GHG emissions by 45% by 2030. Consumption and waste reduction comprise one of the plan's primary areas of focus. While end-of-life solid waste accounts for 3% of Pierce County's locally generated GHG emissions, the purchases we make, and their associated GHG emissions likely represent nearly 25% of the County's overall emissions. The City of Tacoma is currently engaged in developing its Climate Action Plan, to be released and adopted in 2021. Numerous strategies in this plan reflect these policy priorities and will continue to drive actions across the solid waste system.

#### **Reducing Food Waste**

Reducing food waste is critical to reducing GHG emissions and edible food comprises approximately 10% of solid waste disposed in Pierce County. Pierce County does not currently have a processing system that can accept most food, and the City of Tacoma is working to improve the capture rate of food waste in their system. In April 2019, the Washington Legislature passed the Food Waste Reduction Act. This law tasks the Washington State Department of Ecology to write a food waste prevention plan, to determine 2015 baseline data figures, and annually measure progress towards the food waste reduction goals. While there is still much to learn about Washington's food system, it is clear there are actionable priority recommendations that will help build momentum towards reducing food waste by 50% by 2030. The report is anticipated to be delivered to the Legislature in December 2021. Best management practices for food waste prevention, as well as better coordination between the traditional solid waste system and new partners such as large generators, food security safety net and social services, and community and economic development will help identify opportunities to improve existing food waste reduction efforts.

#### **Relevant Statewide Legislation and Programs**

Pierce County and the City of Tacoma work together to stay up to date on relevant statewide legislation or solid waste developments. When there is an opportunity for messaging, solid waste employees from both organizations often collaborate to ensure consistency. PaintCare is one such example where Pierce County and City of Tacoma employees met to discuss items like benefits of the program, impacts on current operations, and more. More recently, we have been meeting to discuss and prepare for the plastic bag ban that went into effect in October 2021.

Connecting on new and anticipated statewide legislation such as laws related to plastics, the HEAL act, the Climate Commitment Act, and more and programs is essential to providing our residents with additional opportunities and ensuring we remain current.

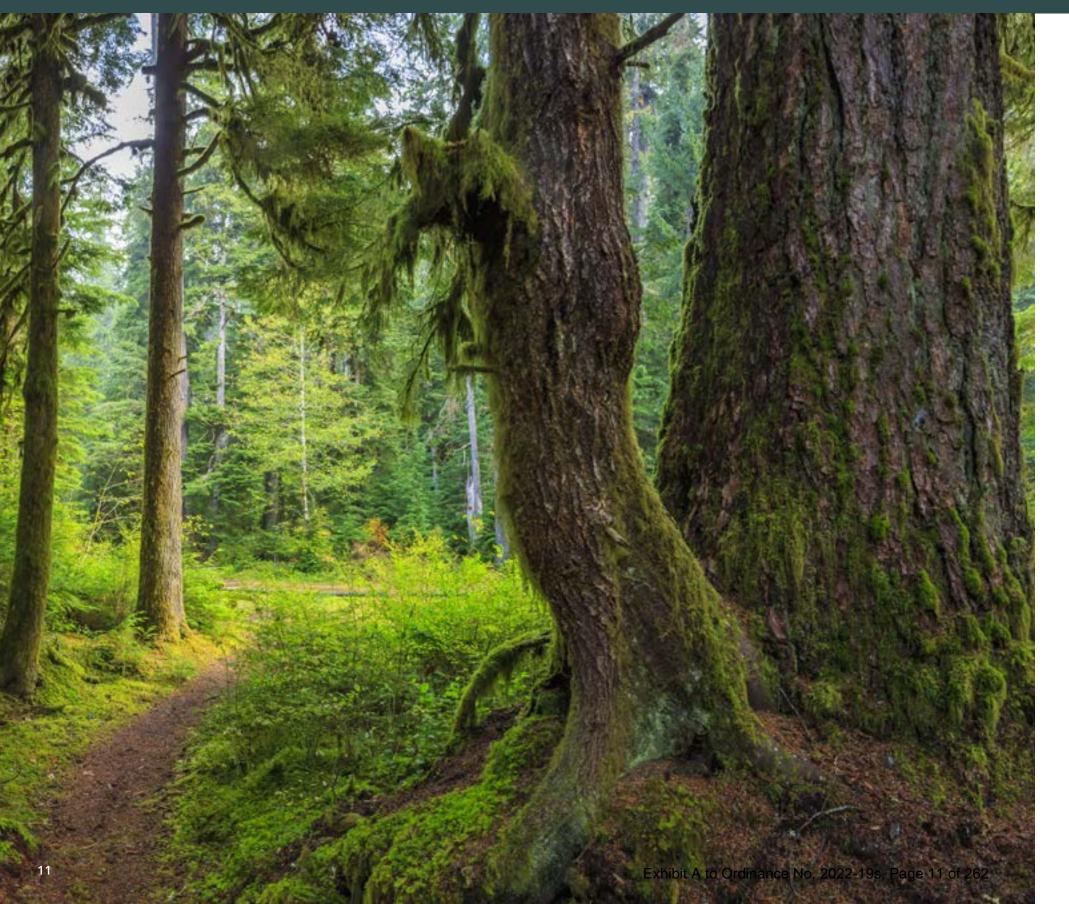
#### **Improving Equitable Outcomes**

Pierce County and the City of Tacoma recognize the importance of centering underrepresented and underserved communities in identifying ongoing priorities for our solid waste system, and we will continue to strive for equitable outcomes. The Pierce County Sustainability 2030: Greenhouse Gas Reduction Plan calls for an equity assessment to be complete by 2023. This equity assessment will inform which actions throughout the plan should be prioritized. The results from the sustainability equity assessment will be applicable to the SHWMP and guide efforts to evolve into a more equitable solid waste system.

In addition, the Tacoma-Pierce County Health Department (TPCHD) has a place-based health equity strategy called Communities of Focus to address social, economic, and environmental conditions of health through four strategies: customer service, partnerships, investments, and civic engagement. They use this equity approach to public health in six communities: East Tacoma, South Tacoma, Springbrook, Key Peninsula, White River, and Parkland. Pierce County and the City of Tacoma recognize an opportunity to partner with TPCHD to advance equity in solid waste management planning in the County.

# Introduction

Our Vision: A solid waste system that is equitable, protects human and environmental health, and is resilient to the known and unforeseen changes that are coming our way.



### **Principles of Our Vision**

**Equitable –** actions that dismantle systems of racism and oppression that have led to inequitable decision-making and uneven distribution of benefits, resources, and burdens in our communities.

Protection of human and environmental health is at the core of solid waste management and encompasses a wide range of programs and infrastructure. This includes activities that continue to reduce waste before it ever enters the system, and ongoing improvements to manage the impacts of solid and hazardous waste, including: reducing litter in our communities, managing stormwater quality, safe handling of household hazardous waste materials, and reducing GHG emissions from waste streams and facilities.

conditions.

In 2018, local partners were forced to react to China's National Sword policy, collaborating on solutions and highlighting the need for an adaptive solid waste system. Pierce County and City of Tacoma need to be able to respond to and recover from future market disruptions and other unforeseen events such as the COVID-19 pandemic.

Equity is achieved when everyone can reach their fullest potential regardless of race, ethnicity, gender, sexual orientation, income, neighborhood, or other social condition. Pierce County and City of Tacoma are working to make sure solid waste services are provided equitably. We recognize the importance of prioritizing the voices of underserved communities as we implement actions outlined in this plan and in future updates. We will continue to evaluate and improve our solid waste programs to make sure they reflect the diverse needs of all Pierce County communities.

#### **Protects Human and Environmental Health** – actions specifically aim to protect human and environmental health, primarily through pollution prevention, including GHG emissions, and toxics reduction.

### **Resilient –** actions that improve the ability to survive, recover, cope and be flexible amid unforeseen changes in environment, markets and

### **Goals and Objectives**

Our vision is supported by goals focused on sustainability, resources, communication and education, partnerships, and system and infrastructure. While the goals are interconnected and interdependent, each goal will be reached through specific and measurable objectives and accompanying actions. This collection of vision, goals, objectives and actions creates the framework that guides our work.

GOALS OBJECT ACTIO

| Sustainability Goal:  | Resources Goal:   | Communication and Education Goal:   | Partnerships Goal:  | System and Infrastructure Goal:  |
|---|---|---|---|--|
| Implement economically<br>feasible and sustainable waste<br>management practices.                                 | Identify fiscally responsible,<br>self-sustaining funding and<br>other resources for an inte-<br>grated SHWM system.          | Empower communities to help<br>transform our solid and hazardous waste<br>management system through inclusive<br>collaboration, accessible communication<br>and meaningful education. | Foster strong working relationships<br>among the agencies and partners<br>responsible for managing the solid and<br>hazardous waste system. | Provide the infrastructure and other resources to meet our growing solid waste needs.              |
| S1:   | R1:   | CE1:  | P1:   | SI1:   |
| Reduce waste and improve recycling effectiveness.   | Develop plans for securing<br>adequate funding and resources<br>to build, operate and maintain<br>a solid and hazardous waste | Proactively engage and collaborate<br>with impacted stakeholders (including<br>businesses, residents, and agencies) to<br>make informed decisions and improve our                     | Support collaboration and coordination<br>across key partners, stakeholders<br>and community members in<br>Pierce County.                   | Regularly assess and identify future system expansion needs, improve services and address impacts. |
| S2:   | management system for the next 20 years.  | recycling and solid waste system.   |   |  |
| Protect the environment and<br>human health by reducing GHG   |   | CE2:  |   | SI2:   |
| emissions and delivering solid waste services.  | R2:   | Ensure any communications regarding the   |   | Collaborate with LRI to determine  |
|   | Develop systems and strategies for prioritizing what services   | solid waste management system are clear and accessible to all people.   |   | where new facilities are needed<br>and how these facilities could be<br>developed.                 |
| S3:   | should be provided, how they are to be funded and resourced,  | CE3:  |   | SI3:   |
| Make the solid and hazardous<br>waste system more accessible<br>and equitable for all Pierce<br>County customers. | and recognize and respond<br>quickly to rising costs due to<br>unforeseen conditions.   | Establish meaningful topics of education<br>that enable participants to better<br>understand and engage in the solid and<br>hazardous waste system.                                   |   | Develop a Pierce County Illegal<br>Dumping and Littering Reduction<br>Action Plan.                 |

| IVES |  |  |  |
|------|--|--|--|
| IS   |  |  |  |

# Introduction Action Implementation

| The following table identifies recommended actions documented<br>throughout the plan's chapters, including their anticipated<br>implementation schedule and lead agency. Each action fits within<br>our framework of goals, as indicated by the related plan objective.implementation and<br>in the plan's vision: t<br>racial equity, preven<br>the face of changing<br>are contingent on fuEach action is deemed an important step toward achieving successfulare contingent on fu | Short-term2021-2022TimingMid-term2022-2025Long-term2025+ |                   |           |  |
|--|--|-------------------|-----------|--|
| Actions  | Chapter  | Timing            | Objective | Agency Leads and Partners                            |
| <b>Administration Action 1:</b> Assess funding, including current funding sources, grants, rates and fees, for different areas of the system on an annual basis to recommend potential improvements.   | Administration   | Short and ongoing | R1        | Pierce County<br>City of Tacoma                      |
| <b>Administration Action 2:</b> Explore potential EPR legislation to ensure it works for Pierce County.  | Administration   | Mid               | R1        | Pierce County<br>City of Tacoma<br>Contract Partners |
| <b>Administration Action 3:</b> Convene a stakeholder roundtable to conduct periodic reporting, review anddiscussion of system waste stream trends; identify additional actions and improvements for services; address adjustments for system or market conditions; and perform resource planning.   | Administration   | Short and ongoing | R2        | Pierce County<br>City of Tacoma<br>Contract Partners |
| <b>Administration Action 4:</b> Employ Pierce County measurement tool to evaluate, com-<br>pare and inform decisions on priority projects and programs; update to include GHG, equity, and other criteria.   | Administration   | Short and ongoing | R2        | Pierce County  |
| <b>Administration Action 5:</b> Actively recruit Solid Waste Advisory Committee (SWAC) members to ensure broader representation, particularly from Black, Indigenous and people of color (BIPOC), low-income, and other underserved communities.   | Administration   | Short and ongoing | P1        | Pierce County  |
| <b>Administration Action 6:</b> Develop, recommend, and promote a discounted garbage rate or a more equitable community cleanup program by 2022.   | Administration   | Short and ongoing | S3        | Pierce County  |
| <b>Administration Action 7:</b> The Pierce County Planning and Public Works Department,<br>Sheriff's Department, and other appropriate entities are to collaboratively develop a<br>plan with strategies to help remove, prevent, and reduce illegal dumping and littering,<br>and to improve current enforcement and clean-up efforts.  | Administration   | Mid               | SI3       | Pierce County  |

| Actions  | Chapter             | Timing            | Objective |  |
|--|---------------------|-------------------|-----------|--|
| <b>Public Outreach Action 1:</b> Regularly evaluate outreach programs for effectiveness us-<br>ing both quantitative (e.g., website visitors, number of mailed materials, surveys) and<br>qualitative (e.g., interviews, storytelling) data.   | Public<br>Outreach  | Short and ongoing | CE1       |  |
| <b>Public Outreach Action 2:</b> Expand technical assistance through education and resources to multi-family customers and large-volume-generating commercial customers.   | Public<br>Outreach  | Short and ongoing | CE1       |  |
| <b>Public Outreach Action 3:</b> Engage with and invest in underrepresented and underserved communities. Partner with other public, private, and non-profit entities as appropriate to reach multicultural communities.  | Public<br>Education | Short and ongoing | CE1       |  |
| <b>Public Outreach Action 4:</b> Explore new techniques to reach targeted audiences and obtain public input.   | Public<br>Outreach  | Short and ongoing | CE2       |  |
| <b>Public Outreach Action 5:</b> Develop targeted campaigns to promote waste reduction, recycling materials with the highest GHG reduction impact and keeping recyclable materials out of the landfill.  | Public<br>Outreach  | Short and ongoing | CE3       |  |
| <b>Waste Reduction Action 1:</b> Support legislation at the state-level (e.g., legislative agen-<br>da for council) that promotes<br>packaging with the lowest lifecycle GHG emissions.  | Waste<br>Reduction  | Mid               | S2        |  |
| <b>Recycling Action 1:</b> Develop new metrics by 2025 that prioritize GHG emissions reduction rather than diversion tonnage (recycling diverted from the waste stream going to the landfill).   | Recycling           | Mid               | S2        |  |
| <b>Recycling Action 2:</b> Support and promote efforts throughout Pierce County to build a more circular economy and encourage businesses to use waste produced from one industry as raw materials for another industry (industrial symbiosis) through tools such as the <u>Washington Materials Marketplace</u> . | Recycling           | Mid               | SI1       |  |
| <b>Recycling Action 3:</b> Increase commercial recycling participation by improving the cur-<br>rent business technical assistance program.  | Recycling           | Mid               | SI1       |  |

### **Agency Leads and Partners**

**Pierce County** City of Tacoma Tacoma-Pierce County Health Department

**Pierce County City of Tacoma** 

**Pierce County** City of Tacoma

**Pierce County City of Tacoma** 

**Pierce County** City of Tacoma

**Pierce County** 

**Plerce County** 

**Pierce County** 

**Pierce County** 

| Actions  | Chapter                | Timing                     | Objective |  |
|--|------------------------|----------------------------|-----------|--|
| <b>Organics Action 1:</b> Determine options and recommendations, including GHG analy-<br>sis, for residential and commercial food waste subsidies, fees, and disposal.   | Organics               | Mid                        | SI1       |  |
| <b>Organics Action 2:</b> Review and adopt system and infrastructure best practices once the Washington State Food Waste Reduction Plan/Use Food Well Plan is released.  | Organics               | Short                      | SI1       |  |
| <b>Organics Action 3:</b> Maximize the amount of GHG captured at the LRI landfill.   | Organics               | Mid                        | S2        |  |
| <b>MRW Action 1:</b> Survey Moderate Risk Waste (MRW) customers and businesses on service and needs.   | Moderate<br>Risk Waste | Short, mid, and ongoing    | S3        |  |
| <b>MRW Action 2:</b> Actively promote EPR programs at MRW facilities.  | Moderate<br>Risk Waste | Short, mid, and<br>ongoing | S3        |  |
| <b>MRW Action 3:</b> Ensure annual waste trends analysis identifies and classifies MRW making it to landfill.  | Moderate<br>Risk Waste | Short and ongoing          | S3        |  |
| <b>MRW Action 4:</b> Review scope and scale of regional MRW programs and services.   | Moderate<br>Risk Waste | Mid, and ongoing           | S3        |  |
| MRW Action 5: Review regional MRW funding and funding sources.   | Moderate<br>Risk Waste | Mid                        | R1        |  |
| <b>MRW Action 6:</b> Continue to implement education programs and develop new resources to educate residents and businesses on toxic reduction and MRWs, including a potential standalone website for Pierce County Hazardous Waste Program. | Moderate<br>Risk Waste | Short, mid, and ongoing    | CE3       |  |

#### Agency Leads and Partners

**Pierce County** City of Tacoma **Contract partners** 

**Pierce County City of Tacoma** 

**Pierce County Contract partners** 

Tacoma-Pierce County Health Department

Tacoma-Pierce County Health Department **Pierce County** City of Tacoma **Contract partners** 

Tacoma-Pierce County Health Department **Pierce County** 

Tacoma-Pierce County Health Department

Tacoma-Pierce County Health Department

#### Tacoma-Pierce County Health Department

| Actions  | Chapter                  | Timing            | Objective |
|--|--------------------------|-------------------|-----------|
| <b>MRW Action 7:</b> Continue to track and support federal, state and local legislation that reduces use of toxic materials and supports EPR initiatives.  | Moderate Risk<br>Waste   | Short and ongoing | P1        |
| <b>Miscellaneous Waste Action 1:</b> Work with stakeholders to increase salvage, reuse, and recycling of construction and demolition debris (major contributor to GHG emissions in the solid waste management system).   | Miscellaneous<br>Waste   | Short and ongoing | S2        |
| <b>Collection Action 1:</b> Develop a plan (including tasks and an implementation timeline) by 2025 for lowest GHG collection, disposal, and transport of Miscellaneous Solid Waste (MSW) in collaboration with contract partners.                                   | Collection               | Mid               | S2        |
| <b>Collection Action 2:</b> Improve access to solid waste and recycling facilities at new commercial and multi-family developments by incorporating design standards into the Pierce County Code and possibly integrating hauler review into the permitting process. | Collection               | Short and ongoing | SI1       |
| <b>Collection Action 3:</b> Research community needs, conduct policy analysis and report findings to inform a recommendation for level of service ordinance for multi-family residences by 2023.   | Collection               | Mid               | S3        |
| <b>Transfer and Disposal Action 1:</b> Meet at least twice annually to evaluate options and preferred strategies for planning and developing infrastructure for the transport and disposal of waste after the closure of the LRI County landfill at LRI landfill.    | Transfer and<br>Disposal | Mid               | SI2       |
| <b>Transfer and Disposal Action 2:</b> Work together to divert waste by rail to maximize the landfill's life.  | Transfer and<br>Disposal | Mid and long      | SI2       |
| <b>Transfer and Disposal Action 3:</b> Evaluate options to meet transfer station capacity across Pierce County.  | Transfer and<br>Disposal | Mid               | SI1       |

### Agency Leads and Partners

Tacoma-Pierce County Health Department

**Pierce County** 

**Pierce County** City of Tacoma **Contract partners** 

**Pierce County** City of Tacoma

**Pierce County** 

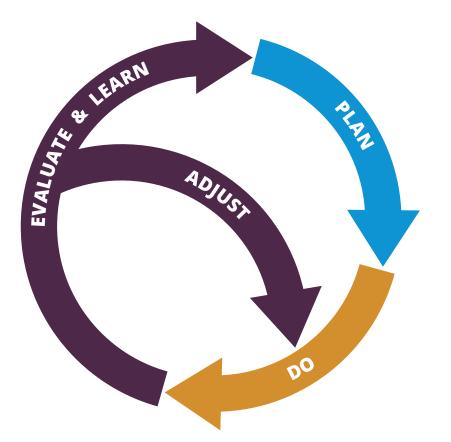
**Pierce County** City of Tacoma

**Pierce County Contract partners** 

**Pierce County Contract partners** 

# Introduction *Plan Governance and Adaptation*

#### The Adaptive Management Cycle



### **Plan Governance and Adaptation**

Ongoing management of the plan and accountability among partners are critical to successful implementation. Actions will be tracked and monitored for progress toward each of the defined goal areas. In addition, several actions call for baseline assessments or data gathering to better understand solid waste system conditions and evaluate options to inform effective improvements. A venue for ongoing collaboration among partners will help ensure the actions identified in the plan are regularly considered and adapted, as needed.

#### **Stakeholder Roundtable**

A stakeholder roundtable will be formed with representation from Pierce County, the City of Tacoma, and contract partners to meet periodically to share updates on the state of the solid and local hazardous waste systems, to conduct reporting and review of actions identified in the SHWMP, and to further collaborate on system improvements. Areas of focus for this forum include:

- Review of SHWMP progress on actions, annual work plans, and emerging policy needs.
- Presentations of current waste audit and other survey data, future trends/market conditions analysis, and discussion of population growth and demographics, equity indices, and other factors.
- Periodic review of materials included in recycling programs to make sure products are economically feasible to be recycled and reduce environmental impacts.
- Improvements to programming and facilities related to municipal solid waste, recyclables, organics (both food and yard waste), moderate risk waste and miscellaneous waste streams.
- Funding and resource planning, including current funding sources, rates, and fees for different areas of the system.
- Defining minimum or "essential" services to document the hierarchy of solid waste management services to be maintained and how resources should be distributed in the event of unforeseen conditions.
- Monitoring and reporting on relevant state and federal legislation, as well as policy developments in other communities that may advance Pierce County's goals.

Results of condition and trends analyses or recommendations resulting from the stakeholder roundtable sessions should be summarized and shared with the Pierce County Solid Waste Advisory Committee (SWAC) and published for community review and education.



The roundtable mechanism may also be used to address emerging conditions and convened upon request of any of the principal partners (Pierce County Sustainability Resources administrator, City of Tacoma Solid Waste Management division manager, LRI District Manager, LeMay/Murrey's/UP Refuse managers). For example, during China's National Sword market crisis of 2018, partners convened to discuss and make decisions around their collective response in a rapid manner. This flexibility to address emerging issues in real time is critical to the resilience of the solid waste system and plan adaptation.



na-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

Introduction



### **1.1 Introduction**

As described in much more detail in the 2000 Plan, Pierce County privatized its waste disposal system in 1977 when four local waste haulers purchased the Hidden Valley Landfill which the County had been operating (but never owned) for at least a decade. At the same time, the County contracted with the consortium of haulers to operate county-owned transfer sites. With the private sector running facilities, the Tacoma-Pierce County Health Department managing environmental controls, and Pierce County having no state-authorized role in waste collection, it was not until the late 1980s that Pierce County formed an agency to manage waste.

The 2000 Plan was adopted by Pierce County, the City of Tacoma and all cities and towns. After adopting the plan, cities and towns then entered into interlocal agreements with the County for planning and management services. Both the Pierce County Council and the Tacoma City Council will adopt the 2021 plan. The other cities and towns will concur with the changes through a resolution or letter of concurrence.

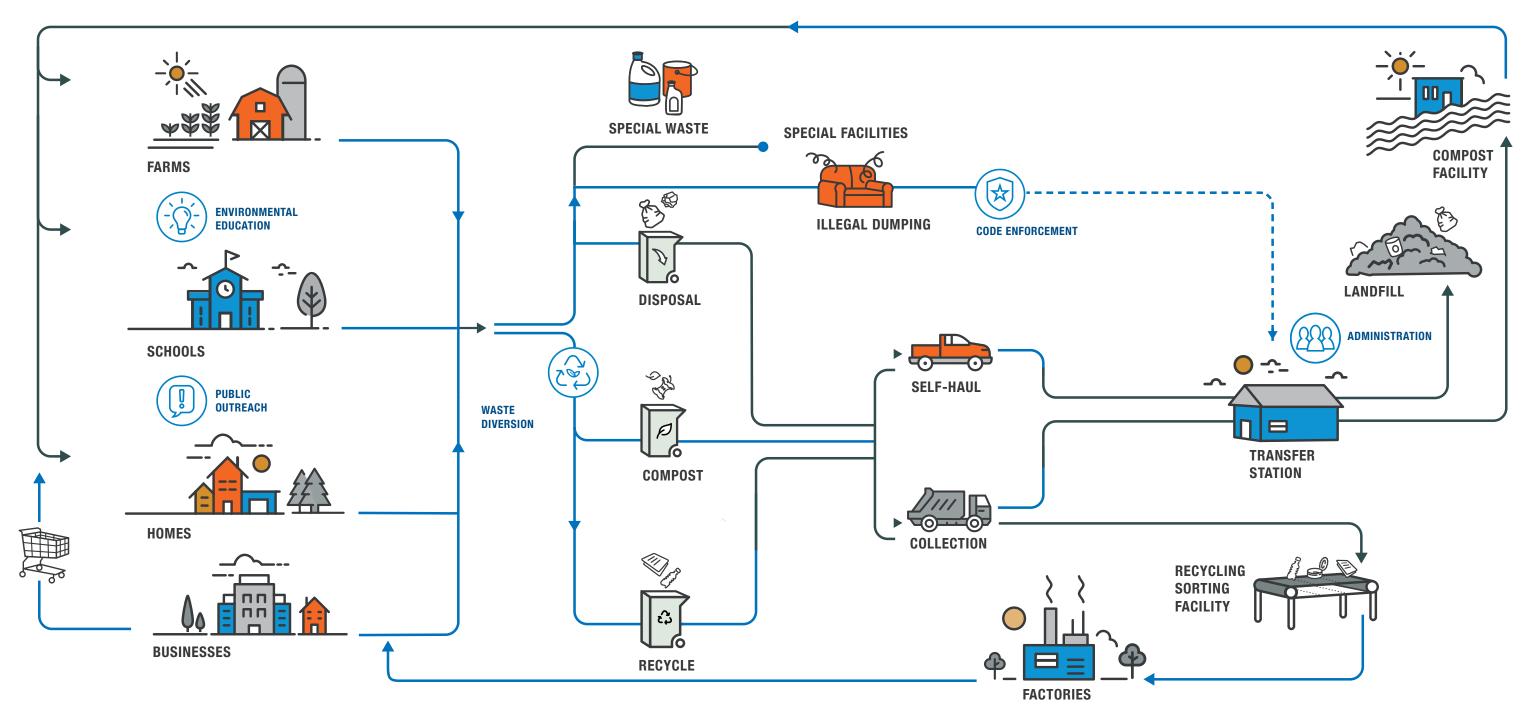
### **1.2 Conditions Assessment 1.2.1 Agencies and Organizations – Three Management Systems**

The three solid waste management systems are 1) Pierce County 2) City of Tacoma 3) Joint Base Lewis-McChord (JBLM). Pierce County and the City of Tacoma coordinate activities with the military, which has its own solid waste system and solid waste management plan. This is referred to as the JBLM system and falls under the Washington Utilities and Transportation Commission's (WUTC) jurisdiction. Tribal lands that are in Pierce County are included in the Pierce County solid waste management system.

In 2016, Pierce County released a Solid Waste Management Plan Supplement to the 2000 Plan that represented a refreshed effort to build upon the County's many successes and to tackle some of the biggest challenges in solid waste.

This graphic illustrates different components of Pierce County's interconnected solid and hazardous waste management systems and their relationship to residential, business, and other sectors; the role of programming for

education and outreach; the collection, transfer and disposal of different waste streams; and the relationship to administration and code enforcement.





#### 1.2.2 City of Tacoma

The City of Tacoma's Environmental Services Department Solid Waste Management Division provides solid waste management services under the direction of the Tacoma City Council for all residents and businesses within Tacoma city limits. These services include municipally owned and operated residential and commercial curbside collection systems for garbage, recycling, yard and food waste; a public recycling center; a household hazardous waste facility; and a transfer station.

The City of Tacoma has the following contracts for processing, and sale or disposal, of various material streams:

- through July 31, 2026.

• Municipal Solid Waste – contract with Waste Connections/LRI for landfill disposal of municipal solid waste. Effective through February 1, 2030. Pierce County Recycling, Composting and Disposal, doing business as Land Recovery, Inc. (LRI), and owned by parent company Waste Connections, is an integrated solid waste management services company that provides transfer, disposal, composting and landfill services across Pierce County.

• **Recyclables** – contract with Waste Management (dba JMK Fibers) for processing, marketing and shipping of commingled recyclables and old corrugated containers (OCC). Effective

• Organics – contract with Waste Connections (dba LRI) for composting and marketing of organic yard and food waste. Effective through November 30, 2022.

# Chapter 1: Administration Conditions Assessment



#### **1.2.3 Pierce County**

The Pierce County Planning and Public Works Department (PPW) Sustainable Resources Division is the Pierce County government agency charged with solid waste and recycling planning for the Pierce County management system. This system serves the unincorporated areas of the County as well as cities and towns which have interlocal agreements to participate in the County's disposal system. This is referred to as the County system. (Note: while having territory and population within Pierce County, the cities of Auburn and Pacific are wholly in the King County solid waste system. The City of Enumclaw has territory but no population in Pierce County, and is also in the King County system. Conversely, the King County portion of Milton is in the Pierce County system.)

#### **1.2.4 Tacoma-Pierce County Health Department (TPCHD)**

This agency, which is separate from County government, administers the solid waste permit process to ensure all solid waste handling activities comply with state and local codes and ordinances. It is referred to as the Health Department or TPCHD.

#### **1.2.5 Washington State Department of Ecology**

This state agency is responsible for final approval of this plan, state waste regulations and the state solid and hazardous waste management plan. It is sometimes referred to as Ecology. Washington's 2015 Solid Waste Management Plan revision is called "Moving Washington Beyond Waste and Toxics" and includes longterm strategies to systematically reduce waste and use of toxic substances. The state plan is currently being updated. The first comment period was in winter 2020/2021. Currently, edits are being incorporated for the release of a second draft.

#### 1.2.6 Pierce County Solid Waste Advisory Committee (SWAC)

The Pierce County Solid Waste Advisory Committee (SWAC) serves in an advisory and technical capacity to the Pierce County Council and PPW on matters relating to management of recycling services and solid waste disposal. SWAC members are community members, members of public interest groups, professionals from the business community, operators of solid waste collection and recycling companies, and representatives of local governments. For a description of how the SWAC was involved in the creation of the SHWMP, see Appendix B.

The County plans to revise SWAC operating guidelines on an annual basis to ensure a meaningful, transparent, and effective process, while continuing to meet the state guidelines for SWACs. Pierce County also plans to maintain a schedule of regular updates at SWAC from diverse solid waste partners (Ecology, WRRA, WSRA, WACSWM, etc.) in Pierce County, including relevant information from regional and state industry meetings. Pierce County will annually update SWAC on SHWMP progress.

#### **1.2.7 City of Tacoma Environmental Services Commission**

The Environmental Services Commission (ESC) was created to review and make recommendations to the City Council, City Manager and City staff on wastewater, surface water and solid waste rates and rate structures, as well as services, policies and programs developed by Environmental Services.

The ESC's 15 members represent a cross section of Tacoma's residential, business and regulatory communities. The commission has 13 voting members and two ex-officio non-voting members, all appointed by the city manager. Membership includes representatives from large and small businesses, developers, government entities, multi- and singlefamily residents, regulatory agencies and other groups.

#### **1.2.8 Tacoma-Pierce County Interlocal Agreements**

The City of Tacoma and Pierce County entered an interlocal agreement in January 2011 to formalize their partnership for the purposes of developing and operating under a joint Solid Waste Management Plan (SWMP) for the state. The agreement was set to expire at the end of 2020, however, the development of the new 20-year SWMP is in process, and is anticipated to be completed in 2021. The agreement was amended to extend the term one year, to the end of 2021, to allow the plan update to be completed. Then, a new agreement or amendment can be developed with a more thorough update based on the new SWMP.

The City of Tacoma and Pierce County have an interlocal agreement to allow Pierce County residents to use the City of Tacoma's Household Hazardous Waste facility to coordinate and consolidate household hazardous waste collection in Pierce County. The current agreement, which expires at the end of 2022, establishes a mechanism for Pierce County to reimburse the City of Tacoma for the costs of services provided to Pierce County residential customers.

#### **1.2.9 City of Tacoma Capital Facilities**

The City of Tacoma prepares a six-year Capital Facilities plan that develops a budget and allocates funding resources for new construction and improvements of capital facilities and procurement of vehicles and equipment. This plan is updated every two years in the biennial budget process. A link to the most recent CFP is in Appendix S.

#### **1.2.10 Pierce County Capital Facilities**

Pierce County and LRI work together annually during the rate setting period to agree on needed capital facilities improvements. Pierce County is responsible for paying for improvements at County-owned facilities and LRI is responsible for improvements at their own facilities. The six-year Capital Facilities plan is in *Appendix S*.

#### **1.2.11 Permitting and Enforcement**

In 2016 Pierce County took over residential solid waste enforcement. The Health Department provides enforcement for permitted and permit exempt solid waste handling facilities.

For a full list of operators and service areas see *Appendix D*, as well as further discussion in the *Collection* chapter.

#### **1.2.12 Service Providers**

Curbside garbage and recycling service is provided by three private companies in Pierce County and depends on location. Residents can find their service provider on Pierce County's Curbside Recycling & Garbage Service webpage.

#### **1.2.13 Regional Planning**

Pierce County has begun working with other counties through the Washington Association of Counties Solid Waste Management initiative. This will help Pierce County share our own expertise as an early adopter and take advantage of new processes and programs being used by other counties. Pierce County and the City of Tacoma can also participate in harmonizing systems in use across the state to give more people access to the best programs. Pierce County will continue to communicate with the cities and towns in our solid waste system to improve regional solid waste services.



### 1.3 Tipping Fee

The tipping fee is the rate charged per ton of municipal solid waste (MSW) in the County solid waste system. The fee is made up of five components and a County program cost. The tipping fee covers: the costs of MSW transportation; recycling; operation & maintenance of the LRI landfill; operation & maintenance of all County-owned and Company owned facilities; plus long-haul procurement. Note that the tipping fee is distinct from the hauler fee, discussed in the *Collection* chapter.

#### **Component A - Transfer Facilities, Recycling, and Transportation Services**

Component A covers the cost for all system material that is transported from a transfer facility to the County landfill or to an out-of-county landfill through an intermodal facility. This component is based on annual County system MSW tonnage. There is also a cost-of-living adjustment to this component each year.

#### **Component B - County Diversion Program**

Component B covers the cost to compost all diversion material (primarily yard waste) that comes into a transfer station. This

component is based on the annual system diversion material tonnage (primarily yard waste) and the annual system MSW tonnage. This component also has a cost-of-living adjustment.

#### **Component C - Disposal Services**

Component C covers the cost of final disposal of all county MSW. The calculation for this is like that of Component A in which both system tonnage and cost of living are factored in.

### **Component D - Community Solid Waste Reduction and Support Programs**

Component D covers the costs associated with litter and cleanup programs, HHW, emergency management, environmental management programs, research & development, annual debit/credit card adjustments, and facility improvements.

#### **Component E - Education & Community Outreach**

Component E covers the creation of an education and outreach facility at Hidden Valley transfer station. This component has not been implemented.

### The County Program Cost

The County program cost covers the programs implemented by Pierce County Planning and Public Works. These programs include Waste Reduction & Recycling, Sustainability, Environmental Education and Code Enforcement.

The County tipping fee has increased every year over the past five years at the same rate as Pierce County's population. To mitigate the effects of this growth, the County is working on new programs and ways to market existing programs to help with waste reduction. The County has also seen an increase in yard waste disposal. The County has always taken yard waste for free and therefore yard waste growth rates have doubled those of garbage. The County is working on changing that trend to help reduce the overall tipping fee.

|                     | Mar '17 - Feb '18 | Mar '18 - Feb '19 | Mar '19 - Feb '20 | Mar '20 - Feb '21 | Mar '21 - Feb '22 |
|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Component A         | \$ 45.99          | \$47.30           | \$48.84           | \$50.01           | \$50.89           |
| Component B         | \$ 34.55          | \$35.21           | \$37.19           | \$38.70           | \$35.61           |
| Component C         | \$ 58.60          | \$60.53           | \$63.80           | \$62.37           | \$64.58           |
| Component D         | \$ 1.54           | \$1.64            | \$1.26            | \$1.55            | \$2.18            |
| County Program Cost | \$ 12.80          | \$12.70           | \$13.25           | \$14.75           | \$15.25           |
| Tipping Fee Total   | \$ 153.48         | \$157.38          | \$164.34          | \$167.38          | \$168.51          |

#### Table 1. County Tipping Fee

# Chapter 1: Administration Planning Issues



### **1.4 Planning Issues**

#### What changes will be needed when the County's current waste handling contract expires?

Pierce County's current waste handling agreement with LRI ends in 2036. This agreement includes the collection system, transfer and disposal operations and infrastructure, and customer service and billing. The landfill in Pierce County is owned and operated by LRI and a key element of this agreement. The landfill may close before 2036, depending on economic and population growth and waste generation rates. Changes to the waste handing may be required.

Renewing or replacing a long-term waste handling agreement is a challenging undertaking, but also offers opportunities for change. Planning for this process should start many years before the current contract expires.

#### Should Pierce County and the City of Tacoma partner on a new waste disposal contract in preparation for the eventual closure of the existing LRI landfill in Pierce County?

The LRI landfill has been a valuable and reliable resource for waste disposal for both the County and the City of Tacoma for many decades. However, this landfill is projected to be filled and closed sometime during the 20-year term of this SHWMP. There may be

advantages - such as economies of scale and shared infrastructure in procuring a new waste disposal contract. Pierce County and the City of Tacoma should begin evaluating if a shared contract is viable, and if so, what is the desired timeline, process, and structure for this procurement.

#### What will future supplements address and how will they be affected by changes in the waste handling agreements?

The end of Pierce County's current waste handling agreement and the opportunity for the City of Tacoma and Pierce County to partner on a new long-term disposal contract could significantly change elements of the County's SHWMP. The timing and scope of these changes should be addressed in future supplements to the SHWMP as they develop.

#### How will Pierce County fund programmatic needs for solid waste?

In 2008, Pierce County and LRI negotiated a 25-year waste handling agreement. Until December 2036, LRI will provide waste disposal services to Pierce County and access to the Hidden Valley Transfer Station. The company will also operate the County-owned yard waste composting facility and the County's four publicly owned transfer stations. LRI will remit a portion of tipping fees to Pierce County for use in programs including education, recycling, and administration (i.e., the County administrative cost component of the tipping fee). In addition, Pierce County has recently created a new Sustainability 2030 plan that identifies many solid waste concerns and areas of improvement. An increase in funding and creation of a sustainable funding source would help reach the goals outlined in the sustainability plan. If Pierce County and LRI fail to maintain the current waste handling agreement, or if Pierce County is unable to negotiate a contract with a disposal vendor that provides for a sharing of tipping fee revenue to benefit County programs, the County will need to explore alternative means to fund core solid waste management programs.

#### **Alternatives Include:**

• Explore using the Solid Waste Collection surcharge: State law authorizes counties to impose fees on solid waste collection services. The revenue generated by this fee, which the County Council can set for customers within unincorporated Pierce County, can fund the "administration and planning expenses that may be incurred by the County in complying with the requirements in 70A.205.045." (RCW 36.58.045) Pierce County could set a per-customer fee to fund just Sustainable Resources Division management functions or expand the scope of the fee to offset some of the costs of County-owned facilities. City of Tacoma residents and self-haulers to facilities not owned by Pierce County would not pay the fee. To overcome these obstacles, Pierce County could consider expading the base of fee-paying customers by forming a solid waste collection district (see additional detail, below) and/or request the cities and towns to impose an equal surcharge within their jurisdictions.

- programming.

• Set tipping fees so transfer stations pay for themselves: To avoid having ratepayers in one part of Pierce County subsidize transfer stations they don't use, the County could set tipping fees at each transfer station that would more accurately reflect the specific costs of each facility. Alternatively, Pierce County may have to consider privatizing or closing the transfer stations.

• Form a Solid Waste Disposal District: A solid waste disposal district is a governmental entity authorized by RCW 38.58. Disposal districts may collect taxes to fund solid waste disposal activities. Cities and towns may choose to participate in a disposal district formed by Pierce County, but state law places all administrative and legislative control of such a district under the County Council.

• Use General Fund for Code Enforcement: Find another revenue source for the code enforcement program by way of the general fund and use the funds collected for solid waste and sustainability

# Chapter 1: Administration Actions

## 1.5 Actions Administration Action 1: Assess funding, including current funding sources, grants, rates and fees, for different areas of the system on an annual basis to recommend potential improvements. Administration Action 2: Explore potential Extended Producer Responsibility (EPR) legislation to ensure it works for Pierce County. Administration Action 3: Convene stakeholder roundtable to conduct periodic reporting, review and discussion of system waste stream trends; identify additional actions and improvements for services; address adjustments for system or market conditions; and perform resource planning. Administration Action 4: Employ Pierce County's measurement tool to evaluate, compare and inform decisions on priority projects and programs; update to include greenhouse gas reduction, equity, and other criteria. Administration Action 5: Employ Pierce County's measurement tool to evaluate, compare and inform decisions on priority projects and programs; update to include greenhouse gas reduction, equity, and other criteria. Administration Action 6: Develop, recommend, and promote a discounted garbage rate or a more equitable community cleanup program by 2022.

Administration Action 7: The Pierce County Planning and Public Works Department, Sheriff's Department, and other appropriate entities are to collaboratively develop a plan with strategies to help remove, prevent, and reduce illegal dumping and littering, and to improve current enforcement and clean-up efforts.

ma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

# Chapter 2: The Planning Area

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# Chapter 2: The Planning Area | Introduction

### 2.1 Introduction

This chapter discusses the geography, demographics, population and waste streams related to Pierce County's solid waste system. As discussed in the Administration chapter, solid and hazardous waste in incorporated and unincorporated areas of Pierce County are managed under several different and coordinated sub-systems.

#### 2.1.1 Relationship to Growth Management

At the same time the Pierce County Council adopts, amends or supplements the Tacoma-Pierce County Solid and Hazardous Waste Management Plan, they will also codify the plan in two locations: as chapter 8.28 within the Health and Welfare title of the County Code; and as chapter 19D.90 as a planning document related to the Comprehensive Plan for Pierce County.

As such, the Tacoma-Pierce County Solid and Hazardous Waste Management Plan must build upon, and be consistent with high-level policy described by two goals found in the Utilities Element of the Comprehensive Plan:

- Provide reliable and cost-effective service as detailed in the most recent update of the Tacoma-Pierce County Solid Waste Management Plan.
- Support efforts to reduce solid waste and increase recycling and diversion of waste to assure disposal capacity, reduce emissions and prevent pollution.

Pierce County also provides for the development and adoption of community plans, some of which also include policy objectives relating to waste reduction and recycling, the siting of solid waste and recycling facilities, and enforcement issues. Public Works staff participation in comprehensive plan and community plan updates helps ensure consistency between planning documents and ensure that solid waste and recycling facilities develop to meet the need of changing and growing populations.



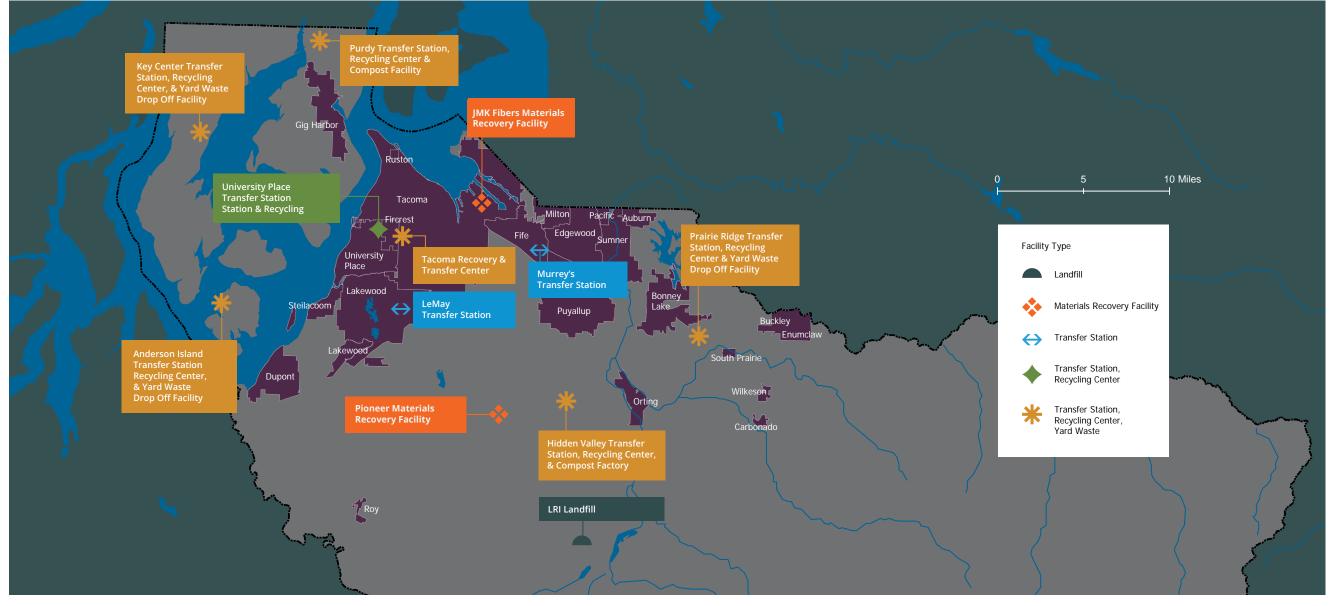
Facoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

Conditions Assessment

### 2.2 Conditions Assessment

During the last 20 years, Pierce County has grown by 32% with a much higher rate during the last decade. That growth has a significant impact on the solid waste system and how Pierce County and City of Tacoma will manage it over the next 20 years. Pierce County is using a forecast of 35% growth over the life of this Solid and Hazardous Waste Management Plan, which will add over 240,000 new residents to the system. Pierce County and the City of Tacoma will both need to look at changes to infrastructure, system improvements, reduction programs, and new recycling markets to maximize the life of the Pierce County landfill.

#### *Map: Community/land use context*



# Chapter 2: The Planning Area

Conditions Assessment

With continued growth in population comes a growth in housing. Currently, Pierce County housing is 75% single family. Multifamily housing is increasing every year as incorporated areas and the Urban Growth Area's (UGA) have less land for development. The housing trend looks to continue in that manner. Since 2000, housing has increased by 30%, and over the next 20 years that rate should stay consistent, leading to as many as 80,000 new residences. The high demand for housing in Pierce County is reflected in a 5% vacancy rate, down from 6.5% in 2000. As multifamily housing is added, Pierce County must have new infrastructure and programs in place to support it.

Pierce County has become much more diverse over the last 20 years as well, and population data should be used in determining how to prioritize improvements. Factors like age and wealth affect how communities relate to the solid and hazardous waste system. Today, almost 25% of the population is under 18 and 15% is over 65. The overall poverty rate in the County is 10.5%.

#### 2.2.1 Quantity and Characterization of Solid Waste

For three weeks each summer, Pierce County staff sorts through the County's garbage to get a better understanding of exactly what goes into the landfill and to track how it changes over time. The Waste Trends Analysis (WTA) captures just how much garbage going into the landfill from homes and businesses could be reduced, reused or recycled. The data collected, when combined with customer feedback and information from other regional studies, is critical source of data for evaluating system needs, and creating effective strategies for reducing waste and increasing recycling in Pierce County.

Based on data from the 2019 WTA (see Table 2), Pierce County produces 1,748 tons of solid waste per day. Approximately 25% of the total waste stream (or 500 tons per day) is garbage that cannot be diverted. However, remaining waste streams, including paper and cardboard, metal glass and plastics, food and yard waste, construction and demolition debris and other waste has significant recyclable content. Table 2 shows the proportion of these waste streams that is currently diverted for recycling or reuse, and what

#### Table 2. Where Pierce County Waste Goes Today (based on 2019 Waste Trends Analysis data)

| Total Waste | 1748 Tons/day |                           |                   | Diverted       | Refused         |
|-------------|---------------|---------------------------|-------------------|----------------|-----------------|
| Recyclables | 1247 Tons/day | Plastic/Cardboard         | 8%<br>166 T/d     | 37%<br>62 T/d  | 63%<br>104 T/d  |
|             |               | Metal, Glass, Plastics    | 11%<br>213 T/d    | 9%<br>19 T/d   | 91%<br>194 T/d  |
|             |               | Textiles                  | 3%<br>60 T/d      | 4%<br>2 T/d    | 96%<br>58 T/d   |
|             |               | Other                     | 3%<br>63 T/d      | 4%<br>3 T/d    | 96%<br>60 T/d   |
|             |               | Organics                  | 28%<br>572 T/d    | 66%<br>376 T/d | 34%<br>196 T/d  |
|             |               | Construction & Demolition | 22%<br>173 T/d    | 0%<br>0 T/d    | 100%<br>173 T/d |
| Trash       | 501 Tons/day  | Non-Divertible            | 25% ww<br>501 T/d | 0%<br>0 T/d    | 100%<br>501 T/d |

continues to the landfill. WTA will continue to inform opportunities for diversion in specific waste streams. However, diversion rate is not the only measure of system performance or the best approach to understand impacts. For many years, Pierce County and the City of Tacoma have operated under the belief that diversion of materials from the landfill was always a good thing. For many years recyclables from developed countries were shipped to Asia in the hope that they would be recycled. Today, Pierce County and the City of Tacoma know better.

There must be a focus on the lowest GHG methods for dealing with waste. This additional measure may lead to the conclusion that some waste does not make sense to recycle and laws must be changed to either incentivize the purchase of recycled goods or allow them to go to the landfill. The years of relying on diversion rates and shipping recyclables abroad must come to an end. Moving forward, the emphasis should be placed on end-of-life methods with the lowest emissions.

However, most of the emissions related to a product are released in the manufacturing process and not at the end of life. Education and outreach should be focused on reducing unnecessary products to limit waste creation and reduce GHGs. By the time a product gets to the solid waste system it is too late to do much about its environmental impact.

The SHWMP supports the state's solid waste management plan and solid waste priorities. While the state plan is not yet finalized, we know from the first draft that Pierce County's goals of shifting from measuring the recycling rate to focusing more on waste reduction aligns with Ecology's goals.

# Chapter 3: Public Outreach

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### 3.1 Introduction

Pierce County has a history of strong and effective public outreach dating back to the first curbside recycling program established in 1990. In recent years, Pierce County has worked to share messaging that is simple, realistic, and transparent. Curbside recycling programs were designed to be convenient for consumers and past messaging urged participation and emphasized quantity, which enforced the notion that recycling was doing a good thing for the planet. Only recently, this narrative transitioned to highlighting the importance of quality of material over quantity in the bin.

In addition, the role that location plays in a recycling program has been overlooked. Nationwide recycling campaigns and product packaging claiming to be recyclable disregard the local aspect of recycling, which truly drives the entire program in a jurisdiction. This is especially important in Pierce County where many people are new to the area and may not be familiar with local recycling programs. Pierce County's overall population also continues to grow (see chapter 2.2). Educating new and future residents about the local program is essential to recycling messaging.

Pierce County is continuing to improve outreach methods to include populations who have historically been underrepresented and underserved. 2021 was the first year that Pierce County Sustainable Resources provided educational materials in different languages These efforts will continue so that messaging is accessible to all community members.

#### **3.1.1 Coordination Efforts**

As recycling markets shifted in the wake of China's National Sword policy (refer to the Recycling chapter for more information), greater coordination between Pierce County and the City of Tacoma was needed when conducting education and outreach.

The goal of this coordination was to decrease confusion among residents who do not live their lives by jurisdictional boundaries. Staff from both entities' solid waste and communications divisions have had larger discussions on harmonizing accepted materials lists, sharing of images for materials, and developing key talking points. Additionally, outreach staff from Pierce County and the City of Tacoma have identified opportunities for tabling side-by-side at events to share resources and have conversations with residents

about the differences in the two systems. As Pierce County and the City of Tacoma work to implement the new SHWMP, there will be further emphasis on collaboration and coordination across jurisdictions to increase clarity in communications to residents, reduce overall contamination in the recycling stream, and promote best practices for waste reduction.





The above recycling fliers are one example of how Pierce County and the City of Tacoma worked to improve cohesion in messaging about recycling. Nearly all images and terms are the same on the fliers, which has helped to reduce confusion for residents.

### **3.2 Conditions Assessment**

Pierce County, the City of Tacoma and contract partners engage in multiple solid waste education activities for a broad range of customers and audiences. Table 3 provides a summary of these efforts. For a full list of Pierce County Public Education Programs, see Appendix E.

| Program Lead                                    | Name                                  | Online Resource | In Person/Tangible |
|---|---------------------------------------|-----------------|--------------------|
|   | Pierce County Education Efforts       |                 |                    |
| Sustainable Resources - Solid Waste Team        | Recycling Website                     | √               |                    |
| Sustainable Resources - Solid Waste Team        | PCRecycle Mailbox and Phone Line      | √               |                    |
| Sustainable Resources                           | EarthMatters Newsletter               | √               | √                  |
| Sustainable Resources - Solid Waste Team        | Mailings                              |                 | √                  |
| Sustainable Resources - Environmental Education | School Programs                       | √               | √                  |
| Sustainable Resources - Environmental Education | Community Programs                    | √               | √                  |
| Sustainable Resources - Solid Waste Team        | Social Media                          | √               |                    |
| Sustainable Resources - Solid Waste Team        | School Technical Assistance Program   | √               | √                  |
| Sustainable Resources - Solid Waste Team        | Multifamily Support                   |                 | √                  |
| Sustainable Resources - Solid Waste Team        | Business Technical Assistance Program | √               | √                  |
| Sustainable Resources                           | Event Tabling                         |                 |                    |
| Sustainable Resources - Solid Waste Team        | Meet with Community Groups            | √               | √                  |

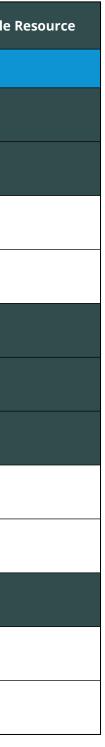
Table 3. Pierce County Education Efforts



# Chapter 3: Public Outreach Conditions Assessment

#### Table 3. Education Efforts (continued)

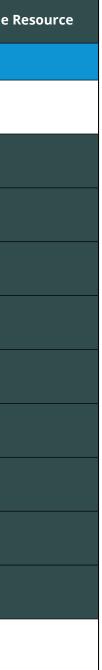
| Program Lead                 | Name   | Online Resource | In Person/Tangible |
|------------------------------|--|-----------------|--------------------|
|                              | Pierce County Education Efforts                                    |                 |                    |
| Waste Connections - LeMay    | New Customer Welcome Kit   |                 | $\checkmark$       |
| Waste Connections - LeMay    | Annual UTC Letter  |                 | V                  |
| Waste Connections - LeMay    | ReCollect - Materials Search + Schedule Finder                     | √               |                    |
| Waste Connections - LeMay    | Facebook Page  | √               |                    |
| Waste Connections - LeMay    | Event Tabling  |                 | V                  |
| Waste Connections - Murrey's | New Customer Welcome Kit   |                 | $\checkmark$       |
| Waste Connections - Murrey's | Annual UTC Letter  |                 | V                  |
| Waste Connections - Murrey's | ReCollect - Materials Search + Schedule Finder                     | √               |                    |
| Waste Connections - Murrey's | Facebook Page  | √               |                    |
| UP Refuse                    | Annual Calendar and Newsletter +<br>Welcome Packet (New Customers) |                 | $\checkmark$       |
| UP Refuse                    | Website  | $\checkmark$    |                    |
| UP Refuse                    | Facebook Page  | √               |                    |



# Chapter 3: Public Outreach Conditions Assessment

#### Table 3. Education Efforts (continued)

| Program Lead   | Name                                   | Online Resource | In Person/Tangible |
|--|--|-----------------|--------------------|
|  | City of Tacoma Education Efforts       |                 |                    |
| City of Tacoma - Solid Waste Management                            | Website                                | √               |                    |
| City of Tacoma - Environmental Services Department                 | EnviroTalk                             | $\checkmark$    | √                  |
| City of Tacoma - SWM   | Mailings                               |                 | √                  |
| City of Tacoma - SWM   | Event Tabling                          |                 | $\checkmark$       |
| City of Tacoma - Office of Environmental Policy and Sustainability | EnviroChallengers                      | √               | V                  |
| City of Tacoma - SWM   | Multifamily Support                    | √               | √                  |
| City of Tacoma - SWM   | Commercial Support                     | √               | √                  |
| City of Tacoma - SWM   | Community Group Meetings Presentations | √               | √                  |
| City of Tacoma - SWM   | Recycle Reset Community Ambassadors    | √               | V                  |
| City of Tacoma - SWM   | Tagging and Lid Lifts                  |                 | √                  |
| City of Tacoma - SWM   | Sort the Sound Waste Game              | $\checkmark$    |                    |



# Chapter 3: Public Outreach



### **3.3 Planning Issues**

#### How can we broaden and improve our reach?

It is imperative that Pierce County and the City of Tacoma identify the proper audiences when implementing education and outreach campaigns. In doing so, and by using appropriate communication channels, both entities will be able to reach the largest audience in their area with relevant information. In future planning, it is important to consider who we are trying to inform, why they are the target audience over others, and whether we are using communication channels and techniques that will resonate with that group. Additionally, Pierce County has unintentionally neglected populations by limiting aspects of our outreach materials and methods. As we work to build a more equitable Pierce County, it is important to continue working on expanding our reach and ensuring our materials are accessible to all people.ensuring our materials are accessible to all people.

#### Are we utilizing the most efficient and effective modes of communication?

In future planning for education and outreach efforts, it is necessary to understand how identified audiences want to receive communications from Pierce County and the City of Tacoma. We should continue to use internal resources for communications development and outreach efforts, but sometimes it will be necessary to work directly with communities that may receive communications differently than many of our residents and customers.

#### How do we incorporate lessons learned during the COVID-19 pandemic to balance virtual and in-person offerings?

The COVID-19 pandemic drastically changed the way we do our work. Education efforts that were once done in-person had to pivot to online platforms. Offering these opportunities online resulted in higher participation numbers and we learned that the online platform was sometimes more accessible and preferred to in-person classes. As we transition out of the pandemic and have the option to return to in-person offerings, we will want to consider if this is an efficient use of our resources or if residents are better served online.

#### How can we ensure our resources are being used effectively?

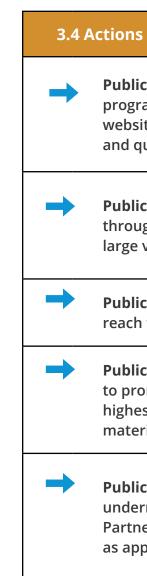
Pierce County and the City of Tacoma lend a lot of resources to their respective public outreach methods. To ensure time and money are being spent efficiently, we need to track the effectiveness of these efforts (when viable). Tracking this information can also contribute to making informed decisions around campaigns and will make it easier to identify where residents' priorities lie compared to division priorities.

#### How can we encourage participation in educational opportunities and motivate residents to make personal changes?

We must consider how we can save people time and money to encourage their understanding and stewardship of the recycling program. Utilizing both positive (e.g. public recognition or saving money) or negative (e.g. additional fees or reporting requirements) reinforcement tools also improves our reach in the community.

#### How can we increase commercial recycling participation?

There are no minimum service requirements for commercial recycling in Pierce County. This leads to recyclable materials ending up in our landfill. Convincing businesses to recycle will take time and resources and needs to be a high priority to be effective. We would need to identify service gaps and better understand moderate-risk waste generation, use of services, convenience, value and accessibility.





Public Outreach Action 1: Regularly evaluate outreach programs for effectiveness using both quantitative (e.g. website visitors, number of mailed materials, surveys) and qualitative (e.g. interviews, storytelling) data.

Public Outreach Action 2: Expand technical assistance through education and resources to multifamily and large volume-generating commercial customers.

Public Outreach Action 3: Explore new techniques to reach targeted audiences and obtain public input.

Public Outreach Action 4: Develop targeted campaigns to promote waste reduction, recycling materials with the highest GHG reduction impact and keeping recyclable materials out of the landfill.

Public Outreach Action 5: Engage with and invest in underrepresented and underserved communities. Partner with other public, private, and non-profit entities as appropriate to reach multicultural communities.

# Chapter 4: Waste Reduction





## Chapter 4: Waste Reduction Introduction

### 4.1 Introduction

Waste reduction is defined as actions taken to either reduce or completely prevent the generation of waste before it happens. Some further divide this term into categories such as: waste prevention, avoidance, and minimization. In this document, the term "reduction" includes these other categories. From a waste management perspective, waste reduction is one of the most effective ways to address waste issues. Reducing the amount of waste generated can lead to a decrease in costly disposal and recycling facilities, as well as collection programs to divert toxic or specialty materials.

Manufacturers can minimize waste through product design, using less packaging, and making products more durable and/or designed for recycling. Designing products in a way that minimizes their longterm environmental impacts is becoming increasingly prevalent. These principles are often termed product stewardship or extended producer responsibility (EPR), which is discussed further in the recycling chapter. Pierce County anticipates a statewide EPR legislation during the next 20 years. Implementation of EPR policies can have several benefits as they hold producers accountable rather than consumers.

Because we live in a linear economy, pursuing a low-waste lifestyle as a consumer comes with many challenges. The current system encourages unnecessary consumption and then leaves responsible disposal up to the individual with little to no direction. Pierce County and the City of Tacoma recognize that systemic change is necessary to redefine the system. However, by practicing conscious consumption, individuals can reduce their waste output. Some ways to practice conscious consumption include:

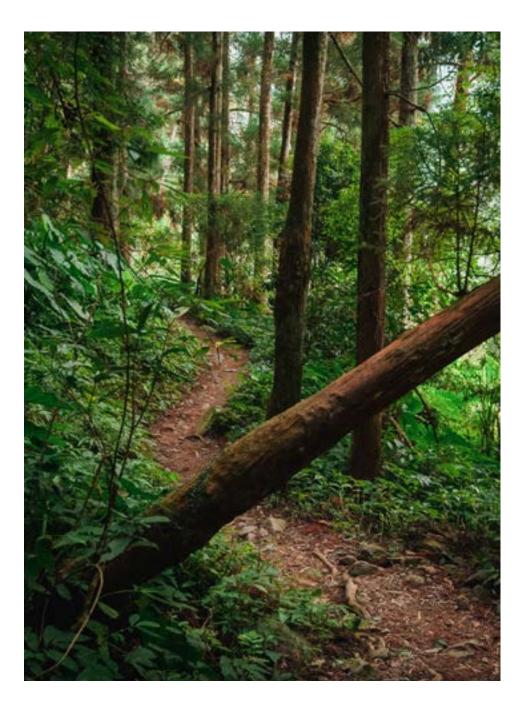
- **1. Avoid single-use items.** Choose a durable option like a reusable shopping bag or travel mug for your groceries and coffee.
- **2. Consider the packaging.** If you have an opportunity to purchase an item you need in a package that can be recycled curbside in your area, choose that.
- **3. Purchase items made from recycled content.** Consumers drive the market.

Learn more tips for reducing waste on the <u>Pierce County website</u>.



ma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

### Chapter 4: Waste Reduction Introduction



Pierce County recognizes that waste reduction practices tend to place responsibility on individual action of consumers rather than influence systemic change. Additionally, waste reduction practices have been a habit in many communities for hundreds of years - these important perspectives should be included in programs and messaging.

#### 4.1.1 Life Cycle Analysis

One way to examine how different materials can contribute to GHG reduction is through a process known as life cycle analysis. This process attempts to capture the total amount of GHG emitted during the production, transportation, and end-of-life phases of various materials. Many life cycle analysis tools exclude the "use phase" from their analysis as there are too many variables to consider when thinking about what a consumer does with a material between purchasing it and disposing of it. Regardless, life cycle analysis tools can help waste management professionals make strategic decisions on how to manage materials based on their impact to GHG and, therefore, climate change.

The Environmental Protection Agency's WARM Model is used by many waste management professionals and is similar to the life cycle analysis tool. This software allows professionals to input tonnages of different materials diverted from the landfill to get estimates of GHG emission reductions. This tool is somewhat limited because it does not account for a materials' production phase, which often consumes the most energy and emits the most GHG. Another tool developed by the Oregon Department of Environmental Quality is the Waste Impact Calculator (WIC), which does consider production impacts on GHG emissions, as well as eight other indicators (e.g., energy demand, eutrophication, human toxicity). Like the WARM Model, the WIC allows professionals to input their own solid waste data in tons to generate an analysis of how various materials will impact the indicators at current or "optimal" levels.

Tools like the WIC can help Pierce County and the City of Tacoma determine how to allocate resources to improve recycling recovery and identify which materials would have greater impact from a waste reduction perspective. They also allow solid waste professionals to align waste management goals with their jurisdiction's, and the State's broader climate goals when both are measured in terms of GHG reduction. Pierce County and the City of Tacoma will continue to coordinate with Washington Department of Ecology to ensure that City and County goals are in alignment with the State's materials management goals and that everyone is capturing similar metrics to allow for a meaningful comparison.

### 4.2 Conditions Assessment

Pierce County and the City of Tacoma support many waste reduction programs. Table 4 summarizes these efforts. For a detailed list of these programs, see Appendix F.



# Chapter 4: Waste Reduction Conditions Assessment

#### Table 4. Waste Reduction Programs

| Program Lead   | Name  | Online Resource | In Person/Tangible |
|--|---|-----------------|--------------------|
|  | Pierce County Education Efforts   |                 |                    |
| Sustainable Resources - Solid Waste Team   | Reduce Waste Website  | $\checkmark$    |                    |
| Sustainable Resources - Solid Waste Team   | Waste Less Wednesday Tips   | √               |                    |
| Sustainable Resources  | Water Bottle Filling Station Grant Program  |                 | $\checkmark$       |
| Sustainable Resources - Solid Waste Team   | Waste Reduction Actions in<br>Sustainability 2030: Greenhouse Gas Reduc-<br>tion Plan | √               |                    |
| Sustainable Resources - Environmental Education                                      | Waste Reduction Classes   | √               | √                  |
| Sustainable Resources - Environmental Education                                      | What's for Dinner? Tips to Waste Less Food  | √               | √                  |
|  | City of Tacoma Waste Reduction Progra   | ams             |                    |
| City of Tacoma – SWM and Office of Environmental<br>Policy and Sustainability (OEPS) | Waste Free 253 Webpage  | √               |                    |
| City of Tacoma – SWM and OEPS  | Preventing Wasted Food  | √               | √                  |
| City of Tacoma – OEPS  | Bring Your Own Mug (BYOM)   | √               | √                  |
| City of Tacoma – SWM and OEPS  | Bring Your Own Bag (BYOB)   | √               | √                  |
| City of Tacoma, in partnership with Tacoma-Pierce<br>County Health Department – OEPS | EnviroStars   | √               | √                  |
| City of Tacoma – OEPS  | Waste Reduction Actions in <u>Environmental</u><br><u>Action Plan</u>                 | √               |                    |



## Chapter 4: Waste Reduction Planning Issues and Actions



### 4.3 Planning Issues

#### How do we transition our measuring methods away from diversion toward reduction?

Historically, the success of a recycling program has been determined by quantity rather than quality of materials. The onset of China's National Sword policy provided an opportunity to reexamine our waste reduction and recycling messaging and highlighted a need to focus on quality over quantity while emphasizing the importance of waste reduction. To ensure we are aligned with the division's priories of reduction over diversion, we may need to choose new metrics to track that will inform our efforts going forward.

#### Are we ensuring that our waste reduction messaging is sensitive and inclusive to all Pierce County?

There is not a one-size-fits-all model for waste reduction strategies, and numerous factors must be considered to ensure equitable outcomes. Additionally, public education campaigns for waste reduction face challenges that may prevent effective behavior change and ultimately drain program resources. Not only are these campaigns difficult to measure, but also they must overcome a culture of consumerism. Successful waste reduction messaging accounts for sensitivity to financial situations, available resources, removing pressure from the individual consumer, etc.

#### How can we best support structural changes to recycling systems to ensure that manufacturers are held responsible for the waste they create?

As local government entities, Pierce County, the City of Tacoma and TPCHD are limited in how representatives can interact with the legislative process, but they can still evaluate legislation to prepare for how it may impact the community and operations, or align with broader organizational goals. Our first responsibility is to our residents and customers. It is important to consider how legislation at any level could impact operations or the services our customers receive.

#### Can we reinforce the fact that reusable options are safe in a post-COVID-19 world?

As many people became more aware of spreading germs, the safety of single-use plastics during a pandemic was a hot topic of discussion. There has also been a surge in single use items like masks and gloves contributing to increased contamination levels in recycling. Finally, with many people at home, there has been a massive increase in the amount of online shopping. These topics will need to be addressed in future messaging.





Waste Reduction Action 1: Support legislation at the state level (e.g., legislative agenda for council) that promotes packaging with the lowest lifecycle GHG

For more food waste-related recommendations, please see the Organics chapter.

# Chapter 5: Recycling



ma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

### 5.1 Introduction

True recycling happens when material is collected, sorted, and sold to reliable, consistent markets. For an item to be truly recycled, it must be remanufactured into a new product. Many items that are technically "recyclable" are not recycled for a variety of reasons: collection may be too complicated or expensive; sorting the material accurately with the existing processing technology might not be feasible; there may not be viable markets for the material; or the value of the material may not justify its collection and processing costs. The decision to recycle a material must consider economic, environmental, and societal impacts.

There are two main recycling systems in Pierce County. Collected recyclables from the City of Tacoma and Pierce County flow to two separate materials recovery facilities (MRFs) located in the County— JMK Fibers, operated by Waste Management and located in the Port of Tacoma, and Pioneer Recycling Services located in Frederickson. The City of Tacoma and Pierce County identify materials that are good candidates for recycling based on the likelihood of the material being truly recycled. The City of Tacoma and the private haulers providing service to the rest of the County, have a commingled recycling system. Recyclable materials are placed in one container (commingled) at a residence, business or other commercial establishment, such as a school or hospital. The recyclables are transported to a MRF where a combination of hand and mechanical sorting separates the different materials. They are then baled and transported to manufacturing plants.

When Pierce County transitioned to a commingled system in 2007, the County experienced a large increase in the amount of material collected. Customers find it more convenient to throw recyclables into one container rather than having to separate different materials into different recycling containers. The trade-offs of a commingled system, however, are two-fold: 1) certain recyclable materials, such as plastic bags and glass containers, cause problems at the MRF and 2) materials collected have a higher contamination rate, meaning that many items that are not accepted for recycling end up in the recycling.

In recent years, Pierce County and the City of Tacoma have worked together to make the systems more similar. This includes a recycling menu that is nearly identical, moving to a single stream commingled container, and creating glass drop-off locations to make it easier for residents to recycle anywhere in the County. The move towards harmonizing the systems is also leading Pierce County and the City of Tacoma to cross reference information about each system on websites and social media which improves access to accurate recycling information for all county residents.

Pierce County currently has a reduction and recycling recovery rate of 45%. With a harmonized system Pierce County believes it's possible to reach the County goal of 60% reduction and recycling in the next 20 years.



## **5.2 Conditions Assessment 5.2.1 China's National Sword Policy**

For decades the world relied on China as the main buyer of its recyclables, but heavily contaminated recycling created vast environmental and public health concerns for China and other importing countries. China cracked down on this contamination by restricting imports of most recyclables, with global repercussions. As bales of sorted material piled up, local governments and solid waste companies faced rising costs. When no markets can be found, much of the material collected for recycling must be landfilled. Washington's recycling system has been especially hurt, since according to the Department of Ecology more than 60% of our recycled material was shipped to China.

As a result of China's National Sword policy, Pierce County examined all the materials on the accepted materials list and removed only three in April of 2019: shredded paper, paper gable-top cartons, and plant pots. Because Pierce County has never accepted marginally recyclable items, the County was in a better position than many other jurisdictions. The attention China's National Sword brought to recycling highlighted how many items (particularly plastic items) people purchase that are not truly recyclable. Those items were never on our accepted materials list and contributed to contamination.

In response to China's National Sword, Washington State's short and long-term solutions have focused on the following key issues:

- recycling system.

In 2019, House Bill 1543 was signed into law to address sustainable recycling issues in Washington. The act created The Recycling Development Center to expand regional markets for recycled commodities and products, and it required the Department of Ecology to create and implement a statewide recycling contamination reduction and outreach plan (CROP) based on best management practices. The act also requires most counties in the state, including Pierce County, to include a CROP in their local solid waste management plans (SWMP). Pierce County's CROP is described later in this chapter, and can be found in its entirety in Appendix H.

Reducing recycling contamination

• Finding new buyers for Washington's recyclables

• Working with partners to develop domestic markets, educate consumers, and identify other improvements to Washington's

### **5.2.2 Recycling Culture**

While research shows that recycling is highly valued by many community members in Pierce County due to its ability to create jobs, protect the environment, and reduce garbage costs for customers, there are many cultural challenges that impact Piece County and City of Tacoma staffs' ability to encourage waste reduction and proper recycling. In many parts of the United States, a culture of consumerism and convenience often contradicts waste reduction and recycling goals. Much of the economy is based on consumerism, and people help the economy by purchasing goods and services. Durable products often have expensive upfront costs that render products economically inaccessible for many community members, even if they would like to reduce their waste.

As society becomes even more connected, there is increased pressure to purchase products that encourage convenience and promote time saving qualities. Often these products come with packaging that is not recyclable and create waste. When speaking with residents and customers about waste reduction and recycling it is important to acknowledge the limitations of these efforts relative to that individual's current financial situation. Also, it is imperative that solid waste professionals in leadership positions identify opportunities to address the root causes of our community's inherent conflict between environmental action and the immense variety of products and packaging they are inundated with daily.

Geographic location also plays a critical role in residential curbside recycling programs. What is recyclable depends on your location and your area's access to viable recycling markets. This vital piece is overlooked by nationwide recycling campaigns and products marked by brands as recyclable, which may not be true locally. Pierce County and the City of Tacoma attempt to educate residents that recycling is local and that their program may differ from those outside of the County. However, it is not always easy for residents to adjust to a program that differs from what is familiar to them. With a military base and a rapidly growing population in Pierce County, it is especially important to emphasize the role of geographic location in a recycling program.

Finally, recycling has been promoted as an individual solution to a systemic problem. Looking ahead, the challenge of dealing with materials at end-of-life will likely shift from local waste systems to manufacturers.







### 5.2.3 Extended Producer Responsibility (EPR) or **Product Stewardship**

Product stewardship, sometimes called extended producer responsibility (EPR), is a philosophy and strategy where the manufacturer takes responsibility for managing its product and packaging throughout its whole life cycle. While others along the supply chain (suppliers, retailers and consumers) have roles and responsibilities, the producer has the greatest ability to minimize environmental, social and economic impacts. Numerous states have passed product stewardship legislation shifting the responsibility for the safe collection, transportation, and management of products (particularly those with hazardous waste) away from local governments and to the manufacturers.

E-Cycle Washington, LightRecycle Washington, and PaintCare are three product stewardship programs in Washington that stem from this type of legislation. The state is currently considering comprehensive EPR

legislation that would dramatically shift the financial responsibility away from local governments to producers and manufacturers of paper and packaging products. This type of legislation would immensely impact the financial structure and governance of the State's recycling system, but could impact Pierce County and the City of Tacoma slightly differently.

Legislation introduced in the 2021 Washington State Legislature did not become law, but it would have primarily impacted Pierce County through the contract negotiation process with its haulers. There would have been a standardized list of accepted materials across the state and an organization of paper and packaging producers would be reimbursing the haulers for their operations at a "reasonable" level. There would have been state oversight by Department of Ecology, statewide communications and educational materials, statewide collection mandates for certain materials, and more transparency in end markets for materials. While this legislation did not move forward, both entities will continue to evaluate how future EPR legislation would impact their programs and will continue to discuss options for alignment and coordination.

The State's pharmaceutical take-back law was passed in 2018 and the program launched in 2020. The Tacoma-Pierce County Board of Health passed a county EPR rule for pharmaceuticals in 2016, obligating over 400 drug companies to pay for collection and disposal of medications generated by county residents. There are currently 60 collection kiosks and options for postage-paid mailers in the County, operated through the stewardship agent, MED-Project. Several Washington counties passed identical rules (2014-2018). Local ordinances and rules will be preempted by the State law in November 2021. There is no established statue for collection of rechargeable and non-rechargeable batteries. However, battery collection has been in place in the County since 1994 through a manufacturer lead stewardship program Call2Recycle (former RBRC).

Materials such as carpet and rechargeable batteries are also under consideration, but appear to be further away from becoming law.

### 5.2.4 Curbside Programs

Curbside recycling is available county-wide and in all the cities within Pierce County. In addition to curbside recycling programs provided by the City of Tacoma and the private haulers providing service to the rest of the County, Pierce County has various locations where residents can drop off materials to recycle for no fee. Additional information about curbside service is found in the *Collection* chapter.

### **5.2.5 Recycling Centers**

There are currently nine recycling centers located throughout the County where residents can drop off glass, cardboard, mixed paper, cans and plastic containers. For a full list of recycling centers, see Appendix G.

Beyond keeping glass separate throughout Pierce County, each recycling center has a different approach to source separation. There are some centers with separate containers for glass, cardboard, and mixed recycling (accepted plastics, paper and metals). There are also centers with more separation of materials accepted in curbside recycling-plastic, cans, and cardboard—and centers where additional items like scrap metal, plastic film and holiday lights that are not accepted in curbside programs can be dropped off. The degree of source separation depends on the location and which entity is handling the recycled materials.

### 5.2.6 Glass Drop-Off

Glass has never been collected in Pierce County's commingled recycling system, and it was removed from the City of Tacoma's dual stream system at the beginning of January 2021. According to the 2020 Washington State Department of Commerce report to the legislature, "Washington's Glass: Half Full or Half Empty?", the best way to collect glass in order to maximize the value of all the recyclables is separately from other items. When collected with other items, glass breaks and glass shards contaminate paper recycling.

While glass is infinitely recyclable, it is relatively heavy and therefore expensive to transport. It does not make environmental sense for multiple trucks drive separate glass routes around the entire county just

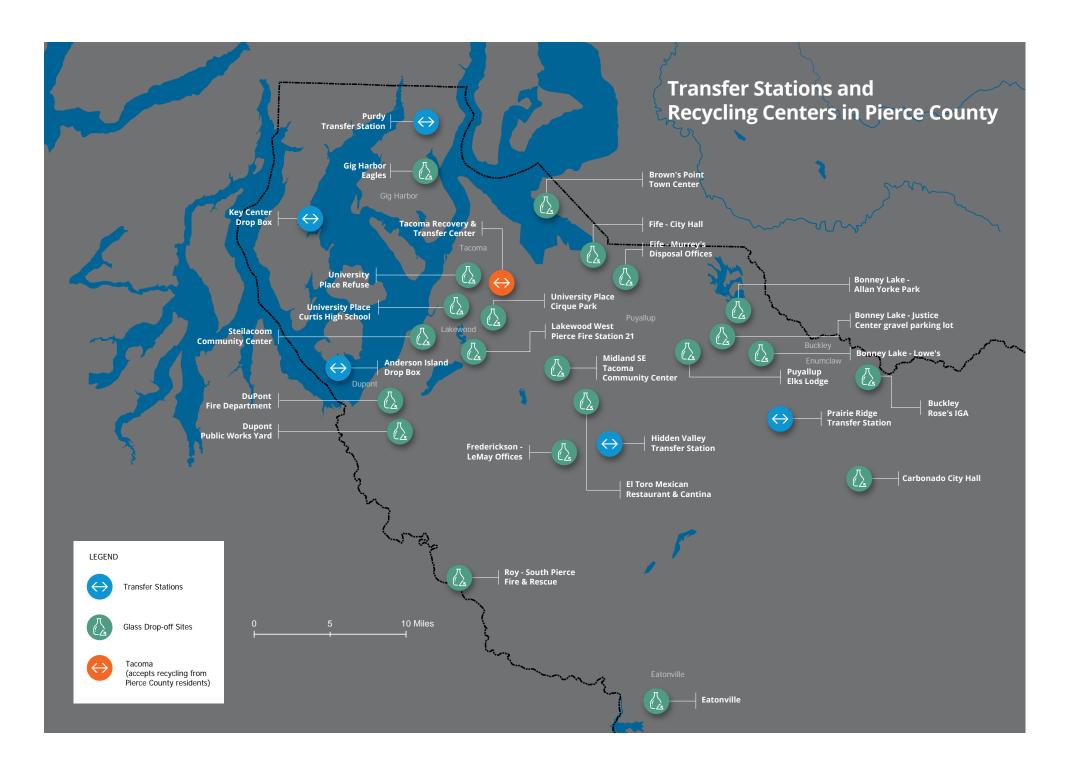
for this material. Pierce County is fortunate to be located near a glass-to-glass recycling facility in Seattle. Source separated glass collected within the County is taken to Strategic Materials in Seattle for processing and ultimately ends up at Ardagh Group to be recycled into new products.

The glass collected at drop-off locations in Pierce County and the City of Tacoma is taken directly to this facility in Seattle where recovered glass is cleaned, sorted, and turned into new glass bottles. In addition to the nine recycling centers where Pierce County residents can drop off glass, there are 21 additional glass drop-off sites throughout the County. In January 2021, the City of Tacoma also opened four new glass drop-off locations, in addition to the Tacoma Recovery and Transfer Center. New glass drop-off locations can be difficult to locate. Ideally, they are in visible areas so that they are not used as illegal dumping sites. They also should not be near residential development because dumping glass into larger containers is loud and residents dump glass throughout the day and night.

### **5.2.7 Shred Events**

Shredded paper was removed from Pierce County's recycling program in April 2019. Documents that residents shred at home are too small to be sorted at the MRF due to current shredding technology. Pierce County hosts free shred events for residents where private information remains secure and the shredded paper collected at the events is recycled. Pierce County had 16 shred events scheduled throughout the County for 2020, which were cancelled due to COVID-19. Once public events are possible again, Pierce County anticipates offering a similar number of public events every year between April and October.

Map: combined map of glass drop-off



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### 5.2.8 Source Separation Strategies

Commingled curbside service is available to Pierce County residents and is financially incentivized by the UTC (it costs less to have both trash and recycling rather than just trash). Additionally, there are five transfer stations and several glass drop-off sites throughout the County. The accepted materials list of recyclables is concise, nearly universal, and closely matches the City of Tacoma's list. Having a succinct list offers some resilience in an industry with swiftly changing markets. Pierce County recycling ends up at Pioneer Recycling in Frederickson, WA. Paper, cardboard, and metals have steady markets compared to plastics. Pierce County meets the Urban Rural Designation RCW requirements because curbside pickup is available for all communities.

### 5.2.9 Materials Accepted for Recycling

Materials accepted for curbside recycling in Pierce County are defined in Pierce County Code – Chapter 8.29.030 "Minimum Levels of Curbside Recyclables Service for Single-family Residences" which states that the following items, at minimum, be collected: cardboard, metal cans, mixed-waste paper, newspaper, plastic bottles and jars. Per the code, prior to proposing any amendments to the list of materials collected for recycling Pierce County must discuss any proposed changes with the service providers.

Materials accepted for curbside recycling in the City of Tacoma are based on the approval of the Solid Waste Division manager and Environmental Services director. The current list includes: cardboard, mixed paper, newspaper, aluminum cans, steel cans, and plastic bottles, tubs, and jugs.

Appendix I.

see Appendix J.

For a full list of materials accepted for recycling in Pierce County, see

For a full list of materials accepted for recycling in City of Tacoma,

### 5.2.10 Contingency Plan

Recycling markets fluctuate, but we try to keep the items accepted for recycling as consistent as possible to reduce confusion among residents. In the case of future recycling market collapses, we would respond in the same way we adjusted to the global market fluctuations resulting from China's National Sword. Pierce County met repeatedly with partners on an ad hoc basis to review each item on our accepted materials list and then announced changes across the system with the publication of our EarthMatters newsletter in April 2019. Periodic review of materials, with the goal of only accepting items with reliable markets that actually get made into new products, will also be part of the Stakeholder Roundtable group

### 5.3 Contamination Reduction and **Outreach Plan (CROP)**

RCW 70A.205.045(10) states that counties with a population of more than 25,000, and cities within these counties with independent Solid Waste Management Plans (SWMP), must include a Contamination Reduction and Outreach Plan (CROP) in their local SWMP by July 1, 2021. Local governments can either adopt the State CROP or create their own. Pierce County has chosen to create its own.

Under RCW 70A.205.045(10), a local jurisdiction's CROP must include the following elements:

- 1. A list of actions to reduce contamination in existing recycling programs for single-family and multifamily residences, commercial locations, and drop boxes.
- 2. A list of key contaminants identified by the jurisdiction or Ecology.
- 3. A discussion of problem contaminants and their impact on the collection system.
- 4. An analysis of the costs and other impacts on the recycling system from contamination.
- 5. An implementation schedule and details on conducting outreach.

Contamination reduction outreach may include improving signage, educating drop box customers about contamination and sharing community-wide messaging through newsletters, articles, mailers, social media, websites and community events.

Pierce County and the City of Tacoma have already implemented, or are in the process of implementing, many of the education and outreach strategies in the statewide CROP that are designed to fight recycling contamination, including:

- Accepted materials lists focused on the priority materials identified by Ecology for recovery (paper, cardboard, plastic bottles and jugs, and steel and aluminum cans)
- Unified messaging from our partners including using the same images for recyclable materials
- Color consistency for large garbage and recycling containers, where practical
- Consistent labeling scheme for large garbage and recycling containers across the County
- Free outreach materials and technical assistance to support multifamily recycling programs

The goal of our CROP is to identify and plan for appropriate community outreach, education and engagement strategies to reduce contamination and help optimize Pierce County's recycling system. The full CROP can be found in *Appendix H*.

## **5.4 Planning Issues**

### How can we respond efficiently and effectively to fluctuating markets?

Recycling is based on fluctuating commodity markets. Despite these constant changes, we try to keep the items accepted for recycling as consistent as possible to reduce confusion among residents. We only accept items with reliable markets, so there are always buyers for our collected materials. This ensures those items are turned into new products instead of just taking a long, expensive trip through the MRF to the landfill.

### Are there additional opportunities to align our program with neighboring jurisdictions?

Recycling is made more confusing for residents by having different regulations based on zip code. The more that cities, haulers, and the County can align programs and messaging, the easier things will be for customers.

### Are we prepared to deliver honest answers to difficult or uncomfortable questions?

In recent years, conversations about recycling dependability, plastic pollution, and other similar topics have gained massive popularity. Consumers lose trust in the recycling system when articles and statistics circulate that emphasize the messiness and disappointing reality of recycling. To create a sustained and healthy program it is imperative that we have a trusting relationship with our MRFs (Pioneer Recycling and JMK Fibers) and can proudly share information regarding our collected recyclables and their fate in the market.

| 5.5 A | 5.5 Actions   |  |  |
|-------|---|--|--|
| +     | <b>Recyc</b><br>that p<br>divers<br>strean            |  |  |
| +     | Recyc<br>throug<br>econo<br>produ<br>anothe<br>such a |  |  |
| -     | <b>Recyc</b><br>partici<br>techni                     |  |  |



**ling Action 1:** Develop new metrics by 2025 rioritize GHG emissions reduction rather than ion tonnage (recycling diverted from the waste n going to the landfill).

ling Action 2: Support and promote efforts ghout Pierce County to build a more circular my and encourage businesses to use waste ced from one industry as raw materials for er industry (industrial symbiosis) through tools as the Washington Materials Marketplace.

ling Action 3: Increase commercial recycling ipation by improving the current business ical assistance program.

# Chapter 6: Organics Management

Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

# Chapter 6: Organics Management

Introduction

### 6.1 Introduction

The 2018 Pierce County WTA data shows that 20% of materials disposed of in the landfill are yard waste and food waste organic materials, and the 2015 City of Tacoma Waste Stream Composition Study shows that over 30% of landfill materials from Tacoma's system are organic materials. This portion of the waste stream is diverse, ranging from things that were very recently grown such as yard waste, to food waste and land-clearing debris.

Organic materials include, but are not limited to:

- Edible food
- Inedible food (e.g., bones, shells, pits, coffee)
- Yard waste
- Other organics (e.g., pet waste, hair)

Diverting organics through composting has the potential to maximize recovery of materials from the municipal waste stream. Compost has many benefits. When used as a soil amendment it enhances soil structure, increases soil nutrient retention, holds moisture, adds beneficial microbes to the soil ecosystem, and serves as a natural filter by mitigating or offsetting environmental harm caused by petroleum contaminants in storm water or carbon dioxide released by vehicle exhaust. Compost or other organic products such as biochar that end up back in the soil can also sequester carbon.

The Pierce County Environmental Education Team promotes managing organics at personal residences, when feasible, and provides classes on how to properly do this. These courses provide instruction on managing yard waste and certain food scraps at home rather than relying on the curbside yard waste system. The Institute for Local Self-Reliance hierarchy (see figure "How to Reduce Food Waste and Grow Community" on next page) supports the notion that at-home composting is preferred to relying on a centralized composting system. Continuing to encourage at-home composting for residents could result in numerous environmental benefits.



Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

### Chapter 6: Organics Management Introduction

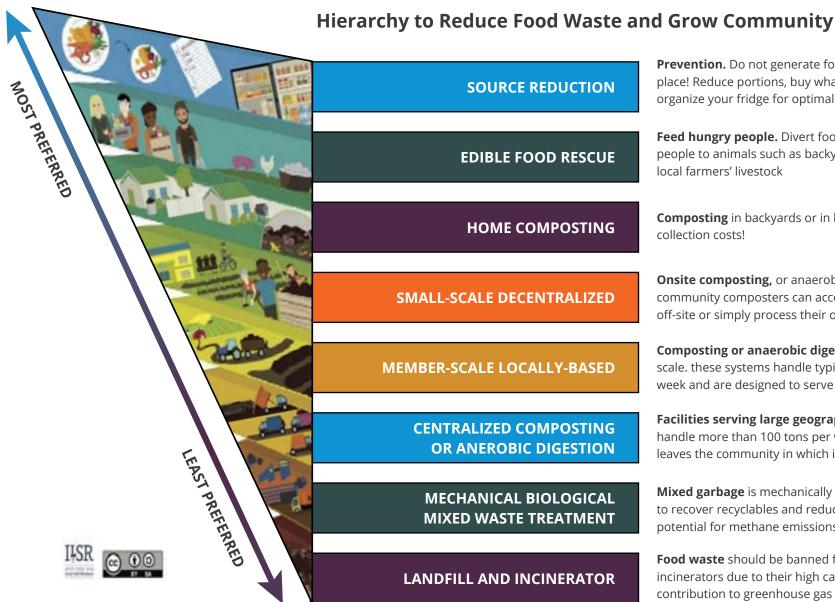
Along with efforts from the environmental education team, Pierce County offers free meal planning notepads for residents as part of the What's for Dinner? program. Meal planning can help reduce food waste at the source by focusing on purchasing only necessary quantities of items. Residents can submit a form to request a free meal planning notepad and guide to get started. Residential yard waste in Pierce County does accept certain organics including fruit and vegetable trimmings and we work to make this messaging clear and easy to understand. With more and more "compostable" and "biodegradable" options in the market, it can be difficult for a consumer to know what can go in their yard waste cart.

An important challenge is matching the right part of the organics stream to the right technology. Studies such as the Food Waste Reasonable Management Practices Study explore the difference between organics compatible with existing composting technologies and those that are incompatible, or can be handled only with greater cost or community impact. Allowing other types of organics into City of Tacoma and Pierce County composting programs has the potential to degrade the quality of finished compost now being produced and may require taking organics to another facility.

Pierce County and the City of Tacoma recognize the importance of the state goal to reduce food waste by 50% by 2030. Pierce County does not have the appropriate infrastructure to handle food waste in existing composting facilities which are already at capacity with the currently accepted organics materials stream. Food waste, which is heavy, wet, and inconsistent by nature, takes more time to break down and could create problems in our current system that would result in a poorer quality of compost for end users. Pierce County proposes focusing on reducing food waste on the front end through education and targeted food waste reduction programs. The second approach is to maximize the capture of GHG at our landfills and sewer treatment facilities. By reducing on the front end and making sure that GHGs are captured at the end of life, we are making the most of our current system. Should future grant funding be available, Pierce County will look at new technologies, like biodigesters, to handle food waste.

On a periodic basis, at least every five years, the SHWM stakeholders will review emerging technologies for organics and food waste processing. Feasible options for implementation will be evaluated

through the research and development portion of Pierce County's contract with LRI and/or through grant funding from the state or other sources.



**Prevention.** Do not generate food waste in the first place! Reduce portions, buy what you need and organize your fridge for optimal food usage.

Feed hungry people. Divert food not suitable for people to animals such as backyard chickens or to local farmers' livestock

Composting in backyards or in homes. Avoid collection costs!

**Onsite composting**, or anaerobic digestion and community composters can accept material from off-site or simply process their own material.

**Composting or anaerobic digestion** at the small town or farm scale. these systems handle typically between 10 and 100 tons per week and are designed to serve small geographic areas.

Facilities serving large geographic areas that typically handle more than 100 tons per week. Material generally leaves the community in which it is generated.

Mixed garbage is mechanically and biologically processed to recover recyclables and reduce waste volume and the potential for methane emissions before landfill disposal.

Food waste should be banned from landfills and trash incinerators due to their high capital costs, pollution and contribution to greenhouse gas emissions.

## Chapter 6: Organics Management

**Conditions Assessment** 



## 6.2 Conditions Assessment 6.2.1 City of Tacoma

In Tacoma, residential food and yard waste is picked up on the opposite weeks of garbage and recycling. There is no extra charge to receive bi-weekly collection of up to two 90-gallon brown yard/food waste containers. A third yard/food container is available for \$3/month. Residential customers may also take yard waste directly to the Tacoma Recovery & Transfer Center.

Commercial customers in Tacoma can take advantage of the yard/ food waste program. This program helps businesses and multifamily dwellings of three or more units become more sustainable by reducing the waste we send to the landfill and processing organic materials into compost. For more information, visit our *Commercial Food Waste* page.

### **6.2.2 Pierce County**

In Pierce County, yard waste is subsidized by the garbage rates. Collection is available for a minor fee based on the cost of the transportation. Residents can bring up to a ton of yard waste for free to the yard waste facilities listed in *Appendix K*. Starting in 2021, commercial-sized compost loads (exceeding one ton) will pay a fee set by LRI. There is a possibility that this subsidy could be removed in the near future for some or all self-haul yard waste.

- Leaves
- Grass clippings
- Fruit and vegetable trimmings
- Weeds
- Flowers
- Plants
- Shrubs

For a full list of Pierce County yard waste facilities, see Appendix K.

### **Accepted Yard Waste in Pierce County**

• Brush, branches and roots (smaller than 4 inch diameter)

### Chapter 6: Organics Management Planning Issues



### 6.2.3 Other Food Waste Reduction Programs

Examples of other food waste programs that handle organics and are not part of the City of Tacoma or Pierce County system:

- Cedar Grove Commercial Compost Cedar Grove collects and composts commercial source-separated food waste from large generators, including schools.
- Harvest Pierce County and Gleaning Pierce County Sustainable Resources supports Harvest Pierce County and the Pierce County Gleaning projects through our partnership with the Pierce County Conservation District. Harvest Pierce County helps a network of over 80 community gardens feed local people. The Gleaning Project is a volunteer-powered program of Harvest Pierce County that works to reduce local produce waste, provide more fresh food to those in need, and build community.
- Nourish Pierce County Works to repurpose food waste from grocery stores to provide food for food banks.

### 6.3 Alternatives

Pierce County is committed to exploring and evaluating alternative waste management technologies. By exploring the wide range of alternatives, the County will better be able to avoid the problems that have arisen in other jurisdictions from utilizing technologies that may not have been fully scrutinized and may not actually meet the needs of the users. The evaluation of each alternative considers economic impacts such as cost of service, environmental impacts, and effects on the County solid waste management system's carbon footprint.

Each alternative (e.g., processing technology and programmatic options) will be evaluated for its feasibility to be implemented as part of Pierce County's solid waste management system. A critical factor in will be a successful operating history of similar programs and processing technologies in the United States and North America.

Three identified areas allow evaluations to progress into more detailed analysis:

• Food Waste Reduction: focuses on ways to reduce the need for food waste collection and off-site processing through substantially greater attention to reducing the generation of organics at the source and promoting on-site reuse.

• Sector Based Programs: defines program elements for the singlefamily residential, multifamily residential, commercial, and self-haul sectors utilizing composting and anaerobic digestion technologies.

• Landfill Disposal and Landfill Gas Beneficial Use: evaluates the current management practice of disposing food waste in the landfill from the landfill perspective and considers the effects of diversion on landfill gas generation and energy production.

Each area is further sub-divided into program elements of various intensities. For example, a low intensity program element may yield a portion of food waste but could be implemented with little cost to the customer and may result in less impact to the environment and carbon footprint. A high intensity program element may yield greater volume of food waste, but at higher cost to the customer with potentially greater environmental and carbon footprint effects.

Program elements may be implemented alone, or a program may be designed as a combination of multiple elements. Projected outcomes will vary based on the type and intensity of elements selected.

Reasonableness of each program element can ultimately be determined if the costs and environmental and carbon footprint effects do not outweigh the benefit a program element achieves.

### 6.4 Planning Issues

### Given that the current facilities are at capacity, how will Pierce County manage and reduce food waste in the future?

Pierce County and LRI have started to take steps to reduce the tonnage of yard waste coming to Pierce County facilities by putting a price on commercial volumes of yard waste. We are working to avoid composting facilities becoming full as happened during busy parts of 2017-2020. By reducing the subsidy on yard waste, we expect to continue to get fewer tons of yard waste at our facilities and ultimately reduce the cost of garbage service. Additionally, some yard waste materials are going out of Pierce County to LRI's Silver Springs facility for composting.

### How can residential and commercial food waste collection programs be designed to better address low customer adoption rates and logistical issues?

Diverting food waste from disposal in the landfill can be challenging because of the characteristics of food waste. The City of Tacoma and Pierce County collections programs allow food waste within some

### Chapter 6: Organics Management Planning Issues and Actions

guidelines to be collected in the yard waste bins for composting, but customer participation has remained limited due to issues with odors, vectors, and the messiness of sorting out food waste from other garbage. There are also concerns that large volumes of postconsumer food waste in the existing compost processing system may negatively impact the composting process and end product.

The source-separated commercial food waste collection programs that have been piloted and established in Pierce County and the City of Tacoma have encountered similar barriers to customer participation. In addition to odors, vectors, and messiness, commercial customers that generate larger volumes of food waste have issues with the weight of food waste exceeding the capacity of collection containers and challenges with containing liquid waste that may be generated. The collection routes, which service a small number of customers spread over a large geographic area, are also inefficient.

### How can the City of Tacoma and Pierce County continue to reduce food waste, including supporting the food security outcomes of the state plan?

Reduction of food waste is a broad challenge that extends beyond the scope of the Solid Waste Management systems, which only directly addresses the final stage in the production, distribution, consumption, and disposal life cycle of food waste. Achieving the outcomes of the state plan will depend on partnerships between the different agencies and industries that are involved with all the stages of the life cycle of food production and consumption.

One of the key strategies for reducing food waste is through education and outreach to change consumer behavior and reduce the amount of food that is purchased and ends up being wasted. This can be incorporated in the communication and education messaging that is targeted to our customers. It will be helpful if the messaging that Solid Waste Management is delivering is consistent with messaging from other sectors, which can be coordinated with the state plan.

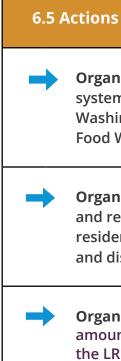
Food waste reduction efforts should focus on strategies that are upstream in the life cycle, where there is the greatest potential impact. Some of the elements that the State Department of Ecology Food Waste Reduction Act Plan calls for include:

- Recommending regulations that support safe food donations
- Identifying stable funding for food waste reduction efforts and food waste management
- Indicating opportunities for technical support for organizations working in food waste recovery and prevention
- Helping develop K–12 food waste reduction
- Facilitating safe food donations from restaurants and food markets
- Recommending best management practices for local governments to incorporate into their local solid waste management plans
- Continue to offer educational classes to teach at-home composting courses

### What are the best options for GHG reduction in dealing with food waste?

Our current compost facilities cannot effectively take more food waste and still create a quality compost product. Pierce County will continue to look at different technology solutions for dealing with food waste including biodigesters. Pierce County is focused on capturing as much methane from the landfill as possible. We are also focused on education to reduce food waste and supporting non-profits who work in this field.





**Organics Management Action 1:** Review and adopt system and infrastructure best practices once the Washington State Food Waste Reduction Plan/Use Food Well Plan is released.

**Organics Management Action 2:** Determine options and recommendations, including GHG analysis, for residential and commercial food waste subsidies, fees, and disposal.

**Organics Management Action 3:** Maximize the amount of GHG captured at the LRI landfill.



Introduction



## 7.1 Introduction

The Tacoma-Pierce County Local Hazardous Waste Management Plan (LHWMP; or "Plan") was first created in 1991 in response to the Washington State Hazardous Waste Management Act (RCW 70A.300). This act required local jurisdictions to develop a plan for the safe and responsible management of hazardous wastes generated by residents, businesses for institutions generating small quantities of hazardous waste.

The 1991 Plan focused on what the Washington State Department of Ecology termed "moderate risk waste" (MRW). MRW is defined as any waste that exhibits the properties of hazardous waste but is categorically or conditionally exempt from regulation solely because the waste is generated in quantities below the threshold for regulation or is generated by households from the disposal of hazardous substances. Additionally, the Plan was further modified to include used oil recycling elements under the Washington State Used Oil Recycling Act (RCW 70A.224.005).

The 1991 Plan provided a comprehensive assessment of MRW generation, handling and disposal practices. It explored existing infrastructure, and financing and identified contaminated sites to provide a broad view of relevant conditions. Recommendations were created as part of this initial Plan and focused primarily on reduction of hazardous substances and proper management of MRW. Through public education initiatives, permanent MRW collection services and technical assistance/compliance programs, many of these goals were achieved and established services we see today.

The plan update carries the process forward reviewing work done in response to the 1991 Plan and more recent efforts. The plan will continue to emphasize a waste management hierarchy in which waste prevention is the top priority followed by recycling, treatment, incineration, solidification/ stabilization, and as a last resort, land disposal. Additionally, the Plan update will incorporate new waste reduction strategies and goals to reduce the threat of toxics posed by MRW.

The Tacoma-Pierce County Local Hazardous Waste Management Plan is incorporated into the Pierce County SHWMP.

Introduction

Integrating the two planning documents will provide consistency with state planning efforts. In 2004, Washington State first combined the solid and hazardous waste plans into a single planning document, entitled Beyond Waste. Beyond Waste focuses on reducing the use of toxic substances, decreasing waste generation, increasing recycling and properly managing those wastes that remain. Additionally, the state plan provides greater focus on partnering between government, industry, non profit, academia and local communities in working to achieve waste reduction goals.

This update, and inclusion in the retitled: Tacoma-Pierce County SHWMP will serve to revise and supersede the Local Hazardous Waste Management Plan approved by the Washington State Department of Ecology in 1991.



## 7.2 Legal Authority

Tacoma-Pierce County's MRW programs are conducted and regulated under multiple laws, regulations and decrees. This section provides a summary.

## 7.3 Federal

### 7.3.1 Resource Conservation and Recovery Act (RCRA)

The 1976 Resource Conservation and Recovery Act (RCRA) provides a comprehensive framework for managing solid and hazardous waste to eliminate or minimize public health threats and environmental contamination. RCRA was modified by the Hazardous and Solid Waste Amendments (HSWA) in 1984. HSWA revised the minimum technical standards for the design and operation of solid waste facilities due to concerns about the disposal of unregulated quantities of hazardous waste at municipal landfills. RCRA Subtitle C, the hazardous waste management program, and Subtitle D, the solid waste program, provide the primary sources of federal regulation associated with household and small quantity generators (SQG) hazardous waste. Subtitle C establishes a framework for managing hazardous waste by regulating generators who produce and accumulate hazardous waste in guantities above limits specified by EPA or state rules; waste transporters; and treatment, storage and disposal facilities (TSDs) handling the waste.

Hazardous waste generated or stored in quantities above the limits specified by EPA or state rules must be tracked by manifest from the point of generation to the ultimate disposal site, better known as "cradle-to-grave" tracking. Household hazardous waste (HHW) is categorically exempt from RCRA regulation. The EPA implements and enforces RCRA, although Subtitle C administration and enforcement may be delegated to states that meet or exceed Subtitle C requirements. Washington State has been authorized to implement the RCRA Subtitle C program, and Ecology administers it. RCRA, Subtitle D, encourages state-governed solid waste

management plans and sets out the minimum technical standards for construction and operation of solid waste disposal facilities. Subtitle D requires a permit program to ensure that landfills receiving HHW and SQG hazardous waste meet minimum standardsvto prevent the release of contaminants.

### 7.3.2 Universal Waste Rule

In 1995, the EPA adopted the Universal Waste Rule, 40 CFR Part 273, to allow generators of certain hazardous wastes to use alternative regulatory requirements for those wastes in place of the more complex hazardous waste requirements. Wastes covered by the Universal Waste Rule (UWR) are typically generated in small quantities by numerous businesses. They include batteries, mercury bearing thermostats and fluorescent lamps. The UWR is intended to promote recycling as well as proper disposal, and eases some of the regulatory requirements for storing, collecting, and transporting universal wastes. Since states are free to adopt any portion of the UWR, there is flexibility in regulating the specific waste streams. States may also petition to allow additional wastes to be managed under the UWR at the state level, without having them added to the list of federal universal wastes. The easing of full RCRA Subtitle C regulations for certain universal wastes is intended to encourage more extensive collection and recycling programs for these wastes.

### 7.3.3 Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)

The Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), more commonly known as the "Superfund" act, complements RCRA by providing for the cleanup of sites contaminated by hazardous waste. Many of the sites addressed under CERCLA are inactive or abandoned, having been contaminated before RCRA was enacted, when little was known about the effects of hazardous chemicals on human health and the environment. CERCLA

### Chapter 7: Moderate Risk Waste Introduction

provides EPA with the financial resources and authority to clean up contaminated sites. The EPA, along with state regulatory agencies, may arrange for the cleanup of contaminated sites by entering into agreements with responsible parties, issuing orders to require cleanup, or directly performing the cleanup.

### 7.4 State

Hazardous Waste Management Act (HWMA) - (Chapter 70A.300 RCW) regulates the transport, treatment, storage and disposal of hazardous waste. The statute requires the development of statewide and local hazardous waste management plans, dangerous waste regulations that address all components of hazardous waste generation, handling and disposal, and criteria for sighting hazardous waste management facilities.

Dangerous Waste Regulations - (Chapter 173-303 WAC) implements HWMA statute requirements, including in part 70A.218, 70A.305, 15.54 RCW, and Subtitle C of Public Law 94-580, the Resource Conservation and Recovery Act (RCRA). Washington uses the term "dangerous waste," while federal law uses the term "hazardous waste." Washington's Dangerous Waste Regulations, while based on the federal RCRA, are more protective than federal rules. The term "dangerous waste" includes more wastes than the federal definition.

Model Toxics Control Act (MTCA) - The Model Toxics Control Act (RCW 70A.300) provides for the identification and cleanup of contaminated sites in Washington State. The act assigns liability for damages to the environment and human health, provides enforcement authority to Ecology, and establishes penalties for failure to comply with Ecology orders. The state toxics control account, created by the statute, funds state hazardous and solid waste planning, enforcement and technical assistance, remedial actions, public education, and emergency response training. Local accounts created by the statute provide grants to local governments for remedial actions and local solid waste and hazardous waste programs.

Solid Waste Management Act (SWMA) - Chapter 70A.205 RCW regulates solid waste handling and disposal. This law provides for the development of a statewide solid waste management plan and local solid waste management plans, establishes minimum functional standards for solid waste handling and disposal and criteria for siting of solid waste facilities. It also establishes a waste management hierarchy where waste reduction and recycling are the most preferred management options, while land filling is least preferred.

Solid Waste Handling Standards - Chapter 173-350 WAC revised in 2018, set a minimum functional performance standard for the proper handling and disposal of solid waste originating from residences, commercial, agricultural and industrial operations and other sources. This chapter is adopted locally as Tacoma-Pierce County Environmental Health Code, Chapter 12 Solid Waste Handling Standards. Established under Tacoma-Pierce County Board of Health Resolution 2019-4601.

Used Oil Recycling Act (UORA) - Chapter 70A.205 RCW required each local hazardous waste management plan to establish used oil collection locations based on local objectives, enforce sign and container requirements, educate the public on used oil recycling, and create funding estimates for used oil collection. Local governments must submit annual reports to Ecology describing the number of collection sites and amounts of used oil collected from households. Requirements for transport, treatment, recycling and disposal of used oil are also stipulated in the Used Oil Recycling Act.

**Minimal Functional Standards for Solid Waste Handling** 

(Chapter 173-304 WAC) prohibits the disposal of dangerous wastes, including household hazardous wastes, to landfill. Owners or operators of landfills shall not knowingly dispose, treat, store, or otherwise handle dangerous waste unless the requirements of the dangerous waste regulation, Chapter 173-303 WAC are met.

### 7.5 State – Extended Producer **Responsibility (EPR)**

EPR- Electronic Product Recycling - Chapter 70A.205 RCW Electronic Product Recycling Act created a free, convenient and environmentally responsible electronics recycling program in 2009. The program offered responsible recycling for common consumer electronics including computers, tablets, monitors, televisions and e-readers. Recycling is free of charge to households, small businesses, school districts, local governments and charities. The program has collected over 426 million pounds of electronic wastes (2021).

EPR- Mercury-containing Lights – Chapter 70A.505 RCW Mercury-Containing Lights Act created a producer-funded program for the collection, management and recycling of mercury containing lamps in 2013.

Operated as Light Recycle Washington, over 200 locations are available for both residents and businesses to drop off unwanted fluorescent, CFL and HID lights. Mercury-containing lights are transported to an authorized processor for recycling. Processors are regulated by the EPA and others to ensure compliance with environmental and worker safety regulations.

RCW 70A.505, Mercury-Containing Lights-Proper Disposal, is subject to review, termination, and possible extension under the Sunset Act (RCW 43.131.422) by July 1, 2026. If the program is extended, no change to policy will occur in relation to collection and management of mercury-containing lights covered by the stewardship program. If the product stewardship program is terminated, Pierce County hazardous waste facilities will likely see increased collections because other locations in the County will no longer be collecting these lights. This issue will be addressed in the first update to this SHWMP.

Most electronics are disassembled and recycled in Washington state. Toxic materials such as batteries, leaded glass, circuit boards and mercury tubes are managed by approved recyclers, with less than 2% of the total volume going to landfill.

The program is producer-funded and was established by legislation under the Electronics Product Recycling Act (RCW 70A.205) and codified by regulation under WAC 173-900.

Introduction

### **EPR- Drug Take-Back Program**

#### Chapter 69.48 RCW

The Drug Take-Back Program created a unified, statewide, medication return program for the collection and disposal of covered drugs in 2020. Administered by the Washington State Department of Health and funded by pharmaceutical producers, Washington State's Drug Take-Back Program became the first statewide extended producer responsibility (EPR) program for residential medications in the nation. The program builds upon successful EPR programs developed at a county level and is currently operated by MED-Project, a stewardship program operator, the Department of Health will monitor on-going operations, manage enforcement and will evaluate the program's effectiveness over time.

### **EPR-** Architectural Paint Stewardship Program

#### Chapter 70A.515 RCW

Designed by paint manufacturers, with oversight by the Washington State Department of Ecology, the Architectural Paint Stewardship Program (2021) will provide Washington residents and businesses a better way to manage leftover paint. PaintCare, representing paint producers, will establish a network of drop-off sites. Paints will be sorted and managed for reuse, recycling, energy recovery or safe disposal. In general, the program will cover house paint and primer, stains, sealers and clear coatings and will be funded through fees on each container of architectural paint sold in Washington.

### **Local Regulation**

The Pierce County and City of Tacoma Memorandum of Agreement is an inter-local agreement established in 1992 between the City of Tacoma and Pierce County created to ensure all residents within the County have access to all publicly funded household hazardous waste collection sites. Residents are required to provide proof of residency, including zip code, for data and reimbursement tracking.



Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

**Conditions Assessment** 

### 7.6 Conditions Assessment

Determining what actions to take to improve moderate risk waste programs and services requires examining existing conditions. RCW 70A.300.350 requires the LHWMP and subsequent plan updates to assess the quantities, types, generators and fate of MRW in each county.

Additionally, Ecology guidelines suggest that an examination of dangerous wastes management conditions be performed. This helps to provide a broader assessment of Pierce County activities by identifying and addressing dangerous waste generators, contaminated sites, transporters, treatment storage and disposal facilities, and the locations where hazardous wastes facilities can be sited.

### 7.6.1 Moderate Risk Waste Inventory

Moderate risk wastes are those waste materials that have the characteristics of hazardous wastes (flammable, corrosive, toxic and/ or reactive), but are not regulated by federal or state hazardous waste rules because they are either generated in the home, or in relatively small quantities by businesses or institutions.

MRWs are generated when hazardous substances are no longer needed and require disposal. Individuals and businesses often choose not to dispose of materials if they can be used at a future date. Therefore, many hazardous substances are speculatively kept. Materials can often be stored for many months to decades.

It is difficult to determine the quantity of MRW that exists in Pierce County for many reasons. Generation of MRW can be cyclical and even seasonal depending upon the types of hazardous substances. However, there are basic assumptions to determine potential quantities of MRW.

There are nearly 355,000 homes, rental units and apartments in Pierce County, with each residence potentially storing hazardous substances. It is commonly estimated that a typical household has on average 100 pounds of hazardous substances. This can include items such as paints and thinners, motor oil, garden chemicals, bleach, cleaners, batteries and compact fluorescent light bulb (CFLs). This equates to well over 17,750 tons of hazardous substances stored in the home that could potentially become a MRW.

Approximately 20,000 employers are licensed in Pierce County. They range from one person shops to large businesses and institutions. However, not all these businesses generate MRW. The Washington State Department of Ecology does identify specific businesses that have the greatest potential to generate hazardous or moderate risk wastes. Ecology assesses an annual 'environmental education' fee to approximately 2,200 businesses in Pierce County. This is based on their NAICS business classification code. Subtracting out regulated businesses (200), those identified as large or medium quantity generators, we can assume that there are approximately 2,000 businesses or institutions that are potential MRW generators.

An EPA survey suggests that small quantity generators (SQGs) generated on average 900 pounds per year of hazardous waste. Most SQGs were in the non-manufacturing sector (80%) and include industries such as automotive/auto body repair, dry cleaners, construction and landscapers. This number only represents federally regulated hazardous wastes and does not include Washington state only dangerous wastes. Quantity estimates can vary, but it can reasonably be assumed that Pierce County SQGs generates between 900-1500 tons of moderate risk wastes per year.

Based on Washington State Department of Ecology data, nearly 500 businesses in Pierce County used regional treatment storage and Disposal Facilities for managing MRW.

### 7.6.2 Waste Characterization

In 2019, multi-seasonal waste characterization studies were released by Pierce County Planning and Public Works and the Washington State Department of Ecology. These studies identified

and categorized wastes coming through solid waste transfer stations from both residential and commercial properties. These studies indicated that hazardous wastes composed approximately .33- 3.59% of the municipal solid waste stream. However, these studies used different descriptions to classify materials, and in some cases counted materials that would not meet the definition of a MRW(items included traditional solid waste like disposable diapers and residential sharps). Based on these studies, waste meeting the definition of hazardous waste were <1% of the total solid waste stream.

improvement.

### 7.6.3 Dangerous Waste Inventory Generators

Pierce County has nearly 500 facilities registered with the Washington State Department of Ecology as dangerous waste generators. These facilities hold a federal or state issued EPA identification number.

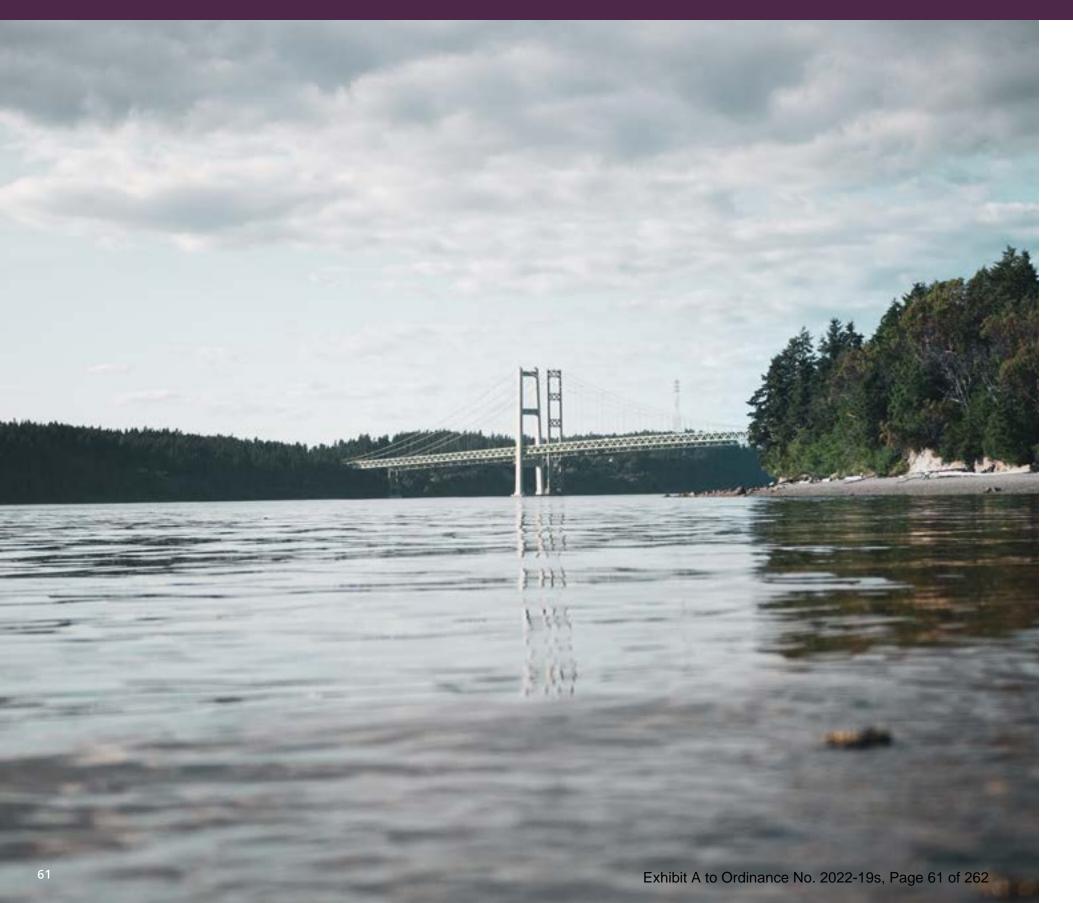
Large and medium-quantity generators are regulated by the Washington State Department of Ecology. It is Ecology which performs periodic compliance inspections, receives and reviews annual waste reports, and encourages generators to reduce waste through an annual pollution prevention planning program.

SQGs are those facilities that generate <220 pounds per month of dangerous wastes, not to exceed the accumulation of 2,200 pounds. These wastes are conditionally excluded from the dangerous waste regulations and are therefore considered a MRW. SQGs are not required to register with the EPA or the Washington State Department of Ecology. Those SQGs, or non-generators, listed here have chosen to maintain an EPA identification number. A generator status may change from year-to-year based on the quantities of dangerous waste produced.

A complete list of small, medium and large quantity generators is provided in Appendix L.

Although a small percentage, this represents 3,000 tons of materials improperly landfilled and presents an opportunity for program

**Conditions Assessment** 



### **Remedial Actions**

Appendix M, published February 2021, is an inventory of listed Hazardous Sites (WAC 173-340-330). It includes all sites that have been assessed and ranked using the Washington Ranking Method. Also listed are National Priorities List (NPL) sites.

Sites on the Hazardous Sites List (excluding NPL sites) have undergone a preliminary study called a Site Hazard Assessment (SHA). A SHA provides Ecology with basic information about a site. Ecology then uses the Washington Ranking Method to estimate the potential threat the site poses to human health and the environment if not cleaned up. The estimate is based on the number of contaminants, how toxic they are, and how easily they can encounter people and the environment. Sites are ranked relative to each other on a scale of one to five. A rank of one represents the highest level of concern relative to other sites, and a rank of five the lowest. Hazard ranking helps Ecology target where to spend cleanup funds. However, a site's actual impact on human health and the environment, public concern, a need for an immediate response, and available cleanup staff and funding also affect which sites get priority for cleanup.

#### Haulers

Dangerous wastes must be safely transported. Transportation is a key link in the "cradle-to-grave" documentation system for dangerous wastes. This ensures that wastes are tracked from the time they are first created until they are properly treated, disposed or recycled. Appendix N includes a list of registered dangerous waste haulers in Washington State.

### **Treatment Storage Disposal Facilities**

*Appendix O* includes facilities in Pierce County that accept both hazardous and moderate risk wastes from commercial entities.

**Conditions Assessment** 

### **Zone Designation**

As required by RCW 70A.300.370 Pierce County must identify zoning districts where hazardous waste facilities would be permitted to operate. Each city or county identifies these zoning districts within their respective zoning codes. Requirements must be consistent with the state's hazardous waste siting criteria and must allow hazardous waste processing or handling.

According to the Washington State Department of Ecology records, the following communities have approved land use zones, or have received approval of their request for an exemption from the zoning requirements: Auburn (part); Bonney Lake, Dupont, Eatonville, Pacific (part); Puyallup, Ruston, Steilacoom, Sumner, and Tacoma.

#### **Moderate Risk Waste Programs and Services**

Much has changed since the development of the first local hazardous waste management plan in 1991. MRW programs and services exist today that are both familiar and frequently used by Pierce County residents and businesses. Many of these programs are time tested and valued. They include household hazardous waste drop-off facilities, used oil collection sites, products stewardship take-back locations and business technical assistance and residential outreach programs. The following provides a summary of current activities.

It should be noted that many of these activities are ongoing and are continuously evaluated for effectiveness, reach and quality improvement. Programs and services continue to inform, educate and direct residents and businesses to available resources. Sustained emphasis continues to be placed on toxic reduction (i.e. reducing or eliminating the use of hazardous chemicals or identifying safer chemical choices) and actions that prevent pollution. Through the LWHMP update we will work to identify gaps in service and develop new programs and services that add value to all Pierce County residents and businesses.

#### Household Hazardous Waste

As identified in the MRW inventory, nearly 18,000 tons of hazardous substance are stored in home cabinets, garages, basements or sheds that one day may be discarded and require special handling and disposal. Household hazardous wastes (HHWs) are those leftover household products that may be flammable, corrosive, reactive or toxic and if improperly managed can impact human health or the environment.

Since 1991, no-cost collection and disposal services have been offered to Pierce County residents to ensure HHWs are properly managed. HHWs are collected at permanent collection sites, through mobile collection events, and at retailers participating in product take back programs. Many of these services are familiar to Pierce County residents and help to preserve and protect our community's land, air and water.

### **Collection Facilities**

#### Тасота

Beginning in 1990, the City of Tacoma began offering daily HHW collection services. However, it was not until 1994 that the present facility was constructed. Located at the City of Tacoma Recovery and Transfer Center in Central Tacoma, the facility currently offers dropoff services seven days a week for both city and county residential customers, though operating hours are temporarily limited due to COVID-19. The facility averages over 8,000 participants per year, with over 125 tons of MRW collected in 2019.

The HHW facility is operated by the City of Tacoma Solid Waste Management Division, with annual expenditures of \$610,000 (as of 2020). An interagency agreement established between the City of Tacoma and the Pierce County Solid Waste Division in 1992 ensured access to this facility for all residents of Pierce County.

### **Pierce County- Hidden Valley**

In 2005 a HHW collection facility was established at the Hidden Valley Transfer Station near Graham in central Pierce County. This facility is currently open two days a week for residential customers. MRWs are accepted at a secured area located inside the transfer station where materials are sorted and segregated by hazard class.

The Hidden Valley Transfer Station hosted several weekly collection events for two years prior to the establishment of the permanent facility. The site is owned by Pierce County and managed by LRI. MRW management services are subcontracted to Clean Earth, Inc, as of 2021. The facility had over 2,600 participants in 2019, with MRW collection exceeding 66 tons, excluding used oil.

### **Pierce County- Purdy**

In 2012, Pierce County began offering limited MRW collection services at its Purdy Transfer Station located near the city of Gig Harbor on the Key Peninsula. The facility was open two-days per month servicing residents in the north-western portion of Pierce County.

The site is owned by Pierce County and managed by LRI. Collection services were discontinued in 2017 due to limited funding. Future use of this site for MRW collection services continues to be evaluated.

### Pierce County- Joint Base Lewis McChord

In 2010, Joint Base Lewis-McChord began offering limited HHW collection services to members of the US Military. This is exclusively for MRW generated from on-base housing units. MRW generated offbase is not accepted. This service was established to assist military personal removing hazardous substances from the home prior to deployment or reassignment. In 2019, the approximately 175 participants who used the facility generated 14.29 tons of MRW excluding used oil.

**Conditions Assessment** 

### 7.6.4 Mobile Events

Pierce County and the City of Tacoma have provided mobile household hazardous waste collection events since 1987. These events are typically provided in underserved portions of the City of Tacoma or Pierce County. Mobile collection events have occurred with some frequency since 1993. However, funding reductions have limited the number of events in recent years.

The City of Tacoma continues to provide two annual mobile collection events within the city limits. They include a week-long summer collection event in North East Tacoma (bordering King County), and a one-day event provided for members of the Puyallup Tribe of Indians.

### 7.6.5 Extended Producer Responsibility (EPR)

Recently, EPR (or product stewardship) programs have become more prevalent in helping local communities manage MRWs, or toxic products that require special handling. EPR is a practice or policy approach where producers take responsibility for the management and disposal of products they create once those products are no longer considered useful by the consumer. These programs often shift the cost burden of disposal from government to the product manufacturer. EPR program operating costs may be recouped by either a point-of-sale charge on new product or by incorporating cost into the product's sale price. Producers are typically responsible for meeting specific performance goals such as: establishing collection sites that meet a convenience standard, assuring consumer awareness, providing safe and responsible recycling or disposal and reporting total wastes collected and program costs annually.

Washington state has enacted product stewardship legislation for electronics, mercury-containing lamps, residential pharmaceuticals and architectural paints-coatings. Other stewardship programs established by industry without statute include consumer batteries. EPR program collection sites are frequently established at retail locations where the product can be purchased. Local and state governments help to promote EPR programs while relying on retailers and consumer to take an active role in ensuring waste is properly collected and managed.



**Conditions Assessment** 

Tacoma-Pierce County Health Department will continue to track and support statewide EPR legislative efforts that provide benefit to residents, businesses and the environment.

### 7.6.6 HHW Education and Outreach

The importance of educating the public in the proper management of MRW cannot be understated. Education programs help to raise awareness of health, safety and environmental issues associated with hazardous substances, encourage the use of less toxic products and keep residents informed on proper handling and disposal practices.

Digital Resources and Guidance: Many local governments and EPR/ stewardship programs have developed public websites and digital materials to instruct residents on the proper handling and disposal of HHWs. Examples include Pierce County's recycling menu, which identifies wastes by category, including HHWs, with resources and general instruction on recycling and disposal. The Tacoma-Pierce County Health Department has developed brochures educating residents on used oil recycling, paint disposal and pesticide management. Additionally, EPR/stewardship programs provide residents with resources to help with minimizing waste and locally recycling or disposing of electronics, paints, light bulbs and residential pharmaceuticals.

Public Information/Call Lines: The Tacoma-Pierce County Health Department has provided a toll-free call line since 1992, to assist residents with questions on MRW handling and disposal practices. The Health Department receives on average 700-900 calls per year. Many questions are answered through prepared Q&A modules for items such as paints, used oil, mercury lamps, asbestos and pharmaceutical wastes. Callers have direct access to an environmental health specialist for specific questions. Additionally, the City of Tacoma's HHW facility receives 500-600 calls per year.

**Presentation and Promotion:** Pierce County residents receive information on how to reduce toxic chemicals inside and outside the home and where to take MRWs for disposal through scheduled presentations and promotion at community fairs and festivals. For example, the Tacoma-Pierce County Health Department provided seminars since 2009 that have instructed thousands of Pierce County residents on the '5-Steps to Natural Yard Care'. These steps help to reduce the use of harmful pesticides and herbicide. Additionally, Health Department staff typically participate in 8-12 community events per year with portable displays and educaitonal materials about HHW.

### 7.6.7 Business Collection Assistance

MRWs generated by businesses are not currently accepted at the HHW facilities or mobile collection events. The City of Tacoma and Pierce County's solid waste authorities have determined that existing private companies can provide MRW collection services to businesses.

Pierce County will continue to evaluate collection and disposal options for SQGs. Several counties in Washington state provide collection and disposal programs for small generators. These services are typically funded through a fee-for-service charge, and cover material and labor costs associated with the SQG collection program.

### 7.6.8 Business Technical Assistance

Pierce County offers several technical assistance programs to assist SQGs. EnviroStars, managed locally by the Tacoma-Pierce County Health Department, was first launched in 1999 and is funded through the Local Solid Waste Financial Assistance (LSWFA) grant. It provides technical assistance, incentivizes businesses to reduce hazardous substances and wastes and encourages businesses to set sustainability goals. Business participation is free.

In 2016, EnviroStars was relaunched as a statewide program providing all Washington businesses with a single, trusted source for all environmental actions. Additionally, the Tacoma-Pierce County Health Department provides a toll-free hazardous waste hotline for questions about commercial hazardous wastes.

Pollution Prevention Assistance (PPA) programs, offered by the Tacoma-Pierce County Health Department, City of Puyallup and City of Sumner perform business technical assistance visits. PPA programs direct businesses to resources and provide information on best management practices that help businesses meet regulatory requirements and protect the environment.

The Commercial Hazardous Waste Assistance (CHWA) program is offered by the City of Tacoma for in-city businesses. Staff assist with disposal recommendations, storage and handling best practices and connecting businesses with private hazardous waste contractors. The program averages over 300 business visits per year (as of 2018-2019).

Additionally, local governments have water resources protection/water quality programs that offer technical assistance to businesses, in part, focused on MRWs handling and storage.

### 7.6.9 Compliance and Enforcement

Apart from prohibiting dangerous wastes/MRWs from direct disposal to landfill, per chapter 173-304 WAC, most compliance and enforcement activities are focused on providing technical assistance aimed at educating SQGs on proper characterization, handling and disposal of MRWs. Education is the primary means of obtaining compliance.

Pierce County has limited authority over dangerous wastes. However, if during a non-regulatory or technical assistance visit it is determined that there is an immediate threat to public health or the environment, the activity would be referred to the Washington State Department of Ecology and other appropriate regulatory agency for enforcement.

### **Conditions Assessment**



### 7.6.10 Used Oil

A key outcome of the 1991 Tacoma-Pierce County LHWMP was the establishment of a used oil recycling program. As required by the Used Oil Recycling Act (70A.224), each local government is required to include a used oil recycling element as part of its LHWMP. Used oil continues to be considered a priority waste due to the large volume generated, its value as a recyclable resource and its potential, if improperly managed, to contribute to pollution that endangers public health and the environment.

The 1991 LHWMP met the requirements of the Used Oil Recycling Act by developing specific used oil collection goals, quantifying the number of collection sites to be established and selecting locations that best serve the public need. The Plan outlined the need for public-private partnerships, public education on used oil recycling and maintenance and enforcement activities for used oil collection.

Beginning in 1992, used oil collection services were expanded to better support the residents of Pierce County. Today, used oil collection is available to residents at 45 public and private dropoff locations, including at the Tacoma Recycling Center and Hidden Valley transfer station, as well as most Pierce County Auto Zone and O'Reilly's auto parts stores. Collection sites are distributed throughout the County to provide access and convenience for residents. From 1992 to 2019, Pierce County's used oil recycling program has collected over 1,200,000 (2019) gallons of used motor oil. Information on how to properly manage used oil is available through electronic or printed brochures, or through the Tacoma- Pierce County Health Department and other program partner websites. A complete list of oil collection sites is available in Appendix P.

### 7.6.11 Program Financing

Local hazardous waste programs and services are financed through a variety of funding sources. A primary funding source for MRW programs is the state's Local Solid Waste Financial Assistance Grant (LSWFAs). LSWFA grants are funded from the state's Local Toxics Control Account (LTCA). This funding source was established in 1988 by state law and placed a tax on hazardous substances sold into Washington state.

Projected revenues from the LTCA are made available each biennium for use in LSWFAs awarded to local governments. The amount available in a biennium depends upon legislative appropriation from the LTCA. Awarded grants are administered by the Washington State Department of Ecology. Each local jurisdiction must meet strict guidelines for use of grant funding and are subject to applicable state accounting and auditing requirements.

LSWFA funds go directly to local governments and help to protect health and the environment by reducing human exposure to toxins, reducing waste, ensuring proper management of solid and household hazardous waste and promoting energy and resource conservation.

For a local government to quality for LSWFA awarded funds, grant requests must demonstrate that the project outcome aligns with the local solid and hazardous waste management plan, produce quantifiable outcomes, link target audience, action steps, and outcomes and develop a method to evaluate the project's success.

In the 2017-2019 grant cycle, the Pierce County Sustainable Resources Division was awarded \$473,000 of LSWFA funding to be used in part to support HHW collection efforts at the Hidden Valley transfer station and used oil recycling sites. The Tacoma-Pierce County Health Department was awarded \$77,500 to support business and public education programs and aid in the development of a natural yard care program aimed at reducing the use of herbicides and pesticides.

Additional funding is provided through rate payers and other solid waste supported revenues.

### Planning Issues and Actions



## 7.7 Planning Issues

How will moderate risk waste collection, toxics reduction, and other program goals be funded in the future? State grants have traditionally funded the bulk of MRW programs in Pierce County. Recent reductions in grant funding have resulted in 60% fewer dollars available from these grants compared to historic levels. In addition, competition for funds at the County level has led to some funding being diverted to other programs. Unless traditional funding approaches can sustain these MRW source control and collection, these programs will require alternative funding, which generally turns to the rate base either in the form of fees levied at disposal sites or through the collection system.

Pierce County will continue to work with the City of Tacoma and the Health Department to try and adequately fund MRW programs in Pierce County, and continue to work with the State Legislature to increase funding for these important programs.

These programs are often quite expensive for local agencies to run so working towards an EPR model is critical so that consumers pay the cost at the time of purchase and it is not up to local governments to pay for the safe disposal of MRW.

Recommendations for moderate risk waste are organized under four objectives:

**MRW1:** Create and sustain a MRW collection system that provides value to residents and businesses, and is convenient, safe and adaptive.

- Survey MRW customers and businesses on service and service needs.
- Actively promote EPR programs at MRW facilities.
- Ensure annual waste trends analysis identifies and classifies MRW making it to landfill.
- Review scope and scale of regional MRW programs and services. MRW2: Support MRW programs with sustained funding to meet the needs of the community.
- Review regional MRW funding and funding sources.

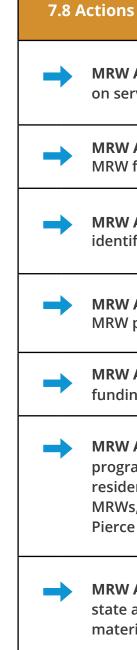
MRW3: Conduct outreach and education to emphasize the waste management hierarchy, be easy to understand, provide value and promote positive behavior change.

• Continue to implement education programs and develop new resources to educate residents and businesses on toxic reduction and MRWs, including a potential standalone website for Pierce County Hazardous Waste Program.

**MRW4:** Support MRW programs through comprehensive legislative and policy development, including financing, toxics reduction, expanded producer responsibility, environmental preferable purchasing and other cooperative efforts.

• Continue to track and support federal, state and local legislation that reduces use of toxic materials and support EPR initiatives.





MRW Action 1: Survey MRW customers and businesses on service and service needs.

MRW Action 2: Actively promote EPR programs at MRW facilities.

MRW Action 3: Ensure annual waste trends analysis identifies and classifies MRW making it to landfill.

MRW Action 4: Review scope and scale of regional MRW programs and services.

MRW Action 5: Review regional MRW funding and funding sources.

MRW Action 6: Continue to implement education programs and develop new resources to educate residents and businesses on toxic reduction and MRWs, including a potential standalone website for Pierce County Hazardous Waste Program.

MRW Action 7: Continue to track and support federal, state and local legislation that reduces use of toxic materials and supports EPR initiatives.

# Chapter 8: Miscellaneous Waste Streams

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## Chapter 8: Miscellaneous Waste Streams



## 8.1 Introduction

Miscellaneous waste streams include non-liquid waste with special collection, handling and disposal requirements not generally part of the mixed municipal solid waste stream. Typically, miscellaneous waste is a catch-all category often used to describe historically hard-to-handle materials. Materials can sometimes be considered both a miscellaneous waste and solid waste, meaning they are handled at the same permitted disposal facilities. Some wastes that typically have been considered miscellaneous wastes include contaminated soils, street sweeping residue, waste from cleaning manholes and storm drains, and industrial process wastes such as sludge and boiler or incinerator ash. Many of these miscellaneous waste streams require a characterization process to determine if they are suitable to dispose of as a solid waste. The primary focus of the process is to ensure the material is not a regulated hazardous or dangerous waste. Often, materials that can be disposed of in the solid waste system still require special handling methods.

"Special waste" refers to a class of wastes defined in state dangerous waste regulations. Special wastes pose a relatively low hazard to human health and the environment. Wastes that qualify must be treated as dangerous waste for purposes of pollution prevention planning. Special wastes are not considered dangerous waste, provided they are managed in accordance with the standards in WAC 173-303-073 and disposed, legitimately recycled, or treated on-site consistent with the requirements of WAC 173-303.

### Chapter 8: Miscellaneous Waste Streams Conditions Assessment



### 8.2 Conditions Assessment

Pierce County and the City of Tacoma currently have no bans on materials landfills are permitted to accept. In Pierce County, miscellaneous wastes are regulated by both the State Department of Ecology and the TPCHD. Ecology is responsible for enforcing hazardous waste regulations in Washington. In most cases, generators or transporters of miscellaneous wastes will work with TPCHD. TPCHD has regulatory and review processes to ensure a proper characterization of the materials has been performed, and that the material is acceptable for disposal as MSW at Pierce County facilities. This process is part of the Waste Disposal Authorization (WDA) program. The WDA program is codified in TPCHD regulations and in the operating permits of the solid waste facilities in Pierce County. The majority of the wastes allowed by the WDA program in Pierce County go to the LRI landfill. Examples of wastes that are considered miscellaneous waste are listed at right.

A complete list of small, medium, and large quantity waste generators is provided in *Appendix L*.

#### Industrial Process Waste or Sludge

Sludge is generally defined as "a semi-solid substance consisting of settled sewage solids, combined with varying amounts of water and dissolved materials generated from a wastewater treatment plant or other industrial source." Industrial process waste includes materials that have similar physical properties to sewage sludge, but may contain inorganic chemicals that result from a specific industrial process. Industrial process waste in Pierce County typically comes from large quantity generators and includes paper and mill wastes, boiler ash, gypsum and other building material wastes (distinct from construction and demolition debris), metals and paints. This material is regulated as solid waste and generally disposed of in the LRI landfill. Ash from MSW incineration is regulated under RCW 70A.315 and WAC 173-306 in Washington. A specific example of industrial process waste handling in Pierce County is Kleen Industrial Services who serves generators and end users of industrial abrasives, specifically manufacturers of Portland cement, to find long-term sustainable alternatives to landfilling these materials.

#### **C&D** – Construction and Demolition Debris

Construction and demolition wastes (often referred to as "C&D") are generally defined as "waste building materials and rubble, resulting from construction, remodeling, repair and demolition operations on houses, commercial buildings, pavements and other structures," and are generated primarily during residential and non-residential development, redevelopment and remodeling. The C&D waste sub stream is made up of similar materials that come from two distinct but related activities. Remodeling and repair work generate both types of wastes, often mixed together. Overall, C&D wastes include items such as plasterboard, cement, dirt, wood, brush, concrete, rubble, fiberglass, asphalt, bricks, block foam, wallboard, and other building materials. Pierce County has several major C&D waste handlers, including two facilities operated by DTG, Alpine Recycling, Miles Resources (for asphalt shingles), and several inert waste landfills that accept concrete and fill dirt. Pierce County is not involved in the rate setting for these C&D disposal options. Countywide, C&D wastes comprise nearly 15% of the total

waste stream as of 2019. The C&D waste recycling industry includes organizations that seek to capture and repurpose a portion of this material, including reclaiming and recycling materials such as asphalt, concrete, wood and metal, as well as repurposing and salvaging fixtures. Pierce County has identified the C&D waste stream as an opportunity to further reduce GHG emissions.

#### Auto Shredder Residue (ASR)

Auto shredder residue (ASR), or "auto fluff," is generally defined as the lightweight material left over after vehicles are shredded and most of all metals are removed. ASR consists of glass, fiber, rubber, automobile liquids, plastics and dirt. Vehicle hulks are not specifically defined in WAC 173-350. ASR often contains hazardous substances such as lead, cadmium, and PCBs. Metal is magnetically separated from ASR in the shredding process before being treated with chemical binders to contain hazardous substances. The material is not recyclable, but qualifies as miscellaneous waste and is accepted for disposal posttreatment, where it is often used as cover material at the landfill. Schnitzer's facility in Tacoma includes an auto body shredder, whose metal recycling operation results in ASR material.

### White Goods/Appliances

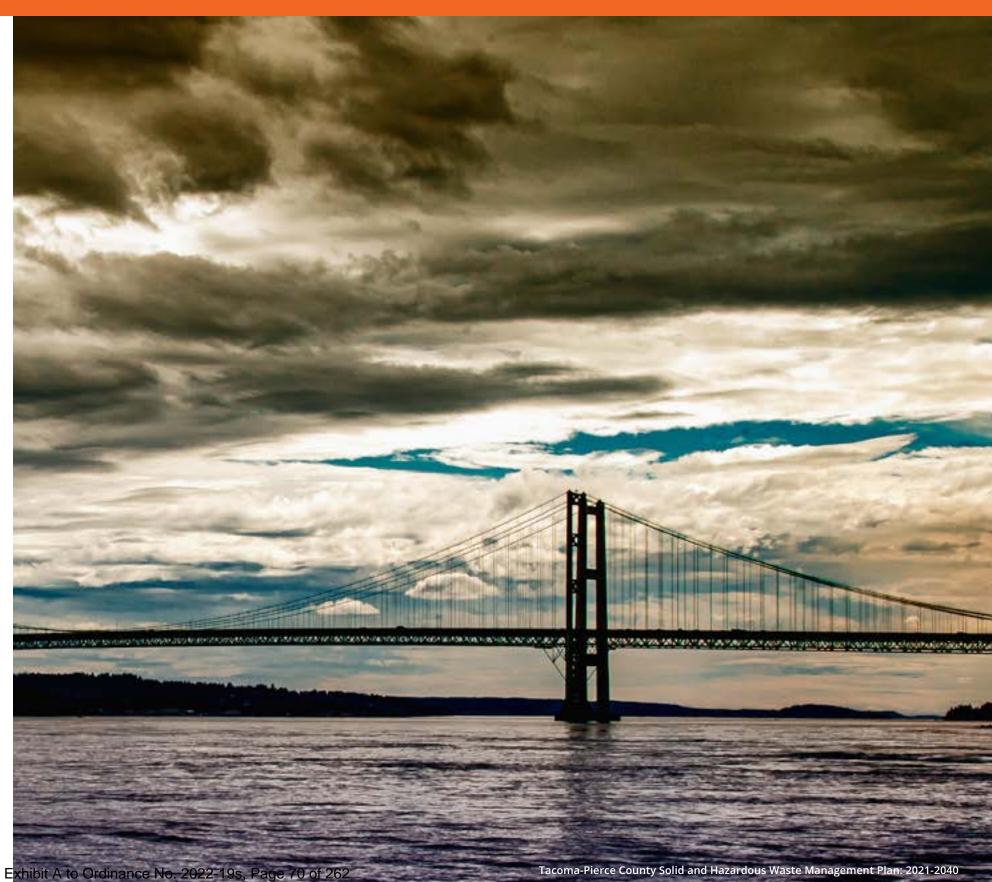
Large household appliances, also known as "white goods," include washing machines, water heaters, clothes dryers, stoves, refrigerators and freezers. White goods are easily recycled for their metal value after an appliance has been stripped of insulation, plastic, glass, nonferrous metals, lubricants, refrigerants, and other contaminants. Most of the materials in white goods are recyclable, but environmentally threatening components, such as PCB-contaminated capacitors in older appliances, mercury-containing switches and oil-filled compressors, or refrigerants in refrigerators, freezers and air conditioners require treatment prior to disposal. White goods are accepted at Pierce County transfer stations and recycling centers, at some retailers and by junk haulers. White goods are typically recycled at specialty recyclers, including some of the same shredder and recycling facilities that handle automobiles (such as Schnitzer and Simon Metals). Plastic and other non-recyclable components are disposed of in a similar manner to ASR, although they are potentially less toxic and require different levels of treatment prior to disposal.

## Chapter 8: Miscellaneous Waste Streams Conditions Assessment

**Street Sweeping and Vactor Wastes:** Vactor wastes or catch basin wastes are collected through private collection contractors and local municipal jurisdictions. Street sweeping wastes are collected primarily through local municipal jurisdictions. The material consists of soils, gravel, organic material and various solid wastes such as cigarette butts, paper and beverage containers. The soils and organic material are generally contaminated by hydrocarbons and very similar to contaminated soils (but contain more organic material and litter). This waste stream is not appropriate for an inert waste landfill but can go to a landfill. There are several permitted facilities throughout Pierce County, including municipal and private operators of street sweeping and vactor equipment.

Tires: "Waste tires" are "tires that are no longer suitable for their original intended purpose because of wear, damage or defect" (RCW 70A.205). WAC 173-350-350 governs waste tire storage and requires a solid waste permit for facilities that store more than 800 waste tires or over 20 tons of heavy equipment tires. Waste tires are regulated to limit pest vectors (such as mosquitos) and to prevent tire fires. Pierce County has one regulated tire disposal facility, L&S Tire Company. Recycled tires are used as fuel, construction material, and in other re-use applications. As of December 2021, TPCHD had only one open complaint on a tire pile in Pierce County. For statewide tire disposal information, visit Ecology's waste tire page.

**Asbestos:** Asbestos is the commercial term for a group of highly fibrous minerals that readily separate into long thin microscopic fibers. The fibers are heat resistant and chemically inert and possess a high electric thermal insulation quality. As a result, asbestos was used when a noncombustible, nonconducting or chemically resistant material was required. However, the fibers are a carcinogenic air pollutant, when inhaled so use was widely restricted by the EPA in the late-1980's. Friable asbestos is regulated in Washington under WAC 173-350. Both residential and commercial sources of asbestos are regulated by the Puget Sound Clean Air Agency (PSCAA). When handling follows PSCAA rules, asbestos may be landfilled. Asbestos is accepted in a manner that complies with the National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 Code of Federal Regulations (CFR) Part 61, Subpart M, and WAC 173-303-395. Customers requesting approval for asbestos disposal must provide LRI with a completed special waste application, a waste shipment record, and additional documentation as needed for review. Accepted applicants contact the landfill to make special delivery arrangements.



### Chapter 8: Miscellaneous Waste Streams **Conditions Assessment**



**Biomedical Wastes:** Medical waste consists of both infectious and non-infectious wastes generated by hospitals, laboratories, medical, dental and veterinary clinics. Residential users of syringes and home health care also generate medical waste. Non-infectious medical waste requires no special treatment and are part of the regular municipal solid waste stream. Approximately 5-15 percent of the medical waste stream, from clinical settings, is considered infectious.

Infectious or biomedical wastes contain pathogens or other biologically active materials in enough concentration that exposure to the waste creates a significant risk of disease to humans. Infectious wastes include cultures, laboratory waste, needles and other sharps; human and animal blood, tissue, and body parts. These wastes require special handling and disposal practices to protect the health and safety of both medical and solid waste disposal personnel.

Infectious waste may include combination wastes where multiple hazards are present (toxic, radioactive, or other hazardous chemicals). These wastes are segregated from the general infectious waste stream when additional or alternative treatment is required.

An example of a combination waste is comingled state-only dangerous waste pharmaceuticals and medical sharps. This waste is managed by incineration only.

TPCHD currently permits and inspects hospitals, medical and dental clinics, laboratories, and other health care facilities. There are an estimated 1,200 facilities in Pierce County that have the potential to contribute to the biomedical waste stream; 900 of these facilities are permitted. Approved treatment methods for infectious waste include incineration, autoclave, chemical treatment and encasement. More often, a certificated hauler will transport infectious waste to an offsite treatment facility. Currently, no commercial treatment facilities are in operation within Pierce County. Once biomedical waste has been treated, it is no longer considered "infectious" and may be disposed of within the municipal solid waste stream.

Additional discussion of biomedical wastes, is included in Appendix Q.

**Agriculture Wastes:** Agricultural wastes are regulated in Washington under WAC 173-350. Agricultural wastes are "wastes resulting from the production of agricultural products, including, but not limited to, manures and carcasses of dead animals weighing each or collectively in excess of fifteen pounds." Agriculture wastes consist of three general types of wastes: crop wastes, livestock wastes, and agricultural chemicals. Crop wastes include residues from grain, hay, vegetables, seed crop production and trimmings from fruit trees. Livestock wastes include manure and animal carcasses. Agricultural chemical wastes are composed primarily of empty agricultural chemical containers and banned or unused agricultural chemicals. The management of animal carcasses is addressed separately later in this chapter.

**Bulky Wastes:** Bulky wastes are large items of refuse such as furniture and other oversized wastes, that typically do not fit into residential disposal containers. These are distinct from white goods, as described in this chapter. An example of a permit-exempt bulky waste handler is Spring Back Mattress Recycling.

**Contaminated Soils:** Contaminated soils are defined in WAC 173-350-100 as "soils removed during the cleanup of a hazardous waste site, or a dangerous waste facility closure, corrective actions or other clean-up activities and which contain harmful substances but are not designated dangerous wastes."

**Dredge Spoils:** Dredge spoils consist of soils and other organic materials generated by dredging operations. Dredge spoils are often used as upland fill and generally do not enter the MSW handling and disposal system unless testing reveals contaminants. If contaminants are found, the spoils would be classified as a solid or dangerous waste and require special disposal..

Animal Carcasses: Animal carcasses weighing over 15 pounds are considered agricultural wastes. Chapter 246-203-121 WAC and Chapter 16.68 RCW "Disposal of Dead Animals" address the minimum requirements for this special waste. While these rules allow for burial of animal carcasses with a minimum of three feet of cover and 100' from any well or surface water, this plan recommends against this practice unless an emergency or disease outbreak occurs, whereby burial is deemed essential to prevent the spread of disease and authorized by the Health Officer. In these rare instances, the minimum requirement of three feet of cover and 100 feet from any well or surface water would apply. All carcasses must be transported to the disposal site within 24 hours. Disposal guidelines for animal carcasses include:

- department of Agriculture.
- operations.

Rendering by a licensed rendering company

• Incineration at a permitted facility suited for this waste type

• Composting utilizing best management practices found in Mortality Composting Management Guidelines developed by the

• Disposal at a Transfer Facility.

 Animal Feeding operations should incorporate best management practices for managing animal carcasses generated from on-going

# Chapter 8: Miscellaneous Waste Streams

Planning Issues and Actions

**Disaster Debris:** As part of Pierce County's Comprehensive Emergency Management Plan (2019), Pierce County Planning and Public Works is named as the lead agency to coordinate the collection, processing, and final disposal of incident-generated debris throughout Pierce County. Support Annex 10—Emergency Debris Management is Pierce County's debris management plan and describes the policies, situations, planning assumptions, concepts of operations and responsibilities for debris management operations in Pierce County during emergencies and major disasters. This plan provides guidance to manage debris generated during or following an event proclaimed an emergency by, or for, the Pierce County Executive. Pierce County would coordinate with the Department of Emergency Management (DEM), the TPCHD, other agencies, internal and external resources (e.g., Stateregulated waste haulers; PCRCD/LRI), property owners and other groups as appropriate.

The plan includes detailed protocols and authority for these roles, including conditions upon which the emergency management provisions of the waste handling agreement would be activated. The plan includes discussion of nine separate debris management and recovery assistance options that could be implemented, depending on the scenario:

- Assistance Option One: open transfer stations for extended hours with no reduction in cost for disposal
- Assistance Option Two: open the PCRCD/LRI Landfill for direct haul of debris by residents with no reduction in cost for disposal
- Assistance Option Three: issue disposal vouchers directly to affected residents
- Assistance Option Four: place collection points/drop-off boxes in affected neighborhoods
- Assistance Option Five: open temporary debris management sites

- Assistance Option Six: provide reduced cost or free disposal at one or more transfer stations and/or landfill
- Assistance Option Seven: arrange for debris collection from specified individual properties
- Assistance Option Eight: organize neighborhood-specific curbside collection programs
- Assistance Option Nine: organize countywide curbside collection programs

## 8.3 Planning Issues

### Are there any waste streams that will have special handling or transport requirements when the County landfill is no longer available?

While most of the waste streams identified in this chapter have special handling requirements, the majority that are disposed of in municipal solid waste landfills do not face significant challenges in moving to new landfill sites once the LRI landfill is full. Asbestos, however, is unique. Specifically, limited duration storage prior to being hauled, combined with other special handling and disposal requirements, have the potential to complicate and drive costs up for long-haul disposal scenarios.

### Are there opportunities to address the growing construction and demolition waste stream in light of limited MSW landfill capacity?

There have been significant advancements in diverting recyclable content from waste generated from construction and demolition activities. However, C&D waste continues to comprise a significant portion of the overall waste stream, upwards of 15% of the total solid waste disposed in Pierce County. Projected population and housing growth in Pierce County will see this rate sustained or even growing over the coming decades, placing additional strain on limited

| 8. | 4 | Actions                                      |
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landfill capacity. In addition, some of this waste originates from outside of the County but is processed at Pierce County facilities and therefore eligible for disposal. There is a need for ongoing innovation and improvement in the recycled content of the stream, as well as evaluation of opportunities to manage the waste stream in balance with other MSW landfill demand, including opportunities to dispose of this inert waste separate from MSW.



Ilaneous Waste Streams Action 1: Work takeholders to increase salvage, reuse, and ling of construction and demolition debris (major ibutor to GHG emissions in the solid waste gement system).

Chapter 9: Solid Waste Collection

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## Chapter 9: Solid Waste Collection Introduction and Conditions Assessment



## 9.1 Introduction

Pierce County and City of Tacoma work to provide solid waste collection services for all customers. In the residential sector, garbage service is mandatory. The City of Tacoma has the exclusive right to collect garbage from residents within the city's corporate limits. Solid waste collection service in the rest of the County is performed by private hauling companies. These companies have exclusive rights in their service areas to collect residential and commercial garbage and residential recycling through contracts with local cities and towns, and through permits issued by the Washington Utilities and Transportation Commission (WUTC). Commercial recycling is a free-market system, meaning all permitted companies can compete to provide recycling service to any business. Collection service needs are directly tied to community growth.

### 9.2 Conditions Assessment 9.2.1 State-Certificated Collection

Since 1943, the Washington State Legislature has granted cities and towns the authority to require all residents and businesses to participate in a city-mandated waste collection and disposal system. In 1989, the Legislature expanded this authority to include the collection of recyclables. Cities and towns implement this authority through their municipal or contracted collection programs. For cities which do not provide collection themselves or through contract, the WUTC is responsible for ensuring that the state certificated hauler serving the city follows the mandatory service and subscription ordinance. For more information, see RCW 35.21.130 and RCW 35A.21.060.

Counties do not have this direct authority. To mandate subscription to a collection service, counties must first form a "solid waste collection district" upon a finding that "mandatory solid waste collection is in the public interest and necessary for the preservation of public health" (see RCW 36.58A.030). In addition, the WUTC is empowered to review the request and has 60 days to determine whether or not the incumbent state-certificated hauler is able and willing to provide the service. Of note, through separate authority mentioned in RCW 36.58, counties can set minimum levels of service for recyclables collection.

# Chapter 9: Solid Waste Collection Conditions Assessment

### 9.2.2 City-Controlled Collection

Cities may contract with private haulers to provide garbage collection services to residences and businesses. The city assigns service territory, establishes and enforces service standards, and sets rates. Bonney Lake, Buckley, Carbonado, DuPont, Eatonville, Fircrest, Lakewood, Milton, Orting, Puyallup, Ruston, Steilacoom, Sumner, Edgewood, Fife, Gig Harbor, Roy, South Prairie, Wilkeson, and University Place contract with private haulers. Cities and towns may also reach interlocal agreements with other local jurisdictions to provide or contract for municipal services, including solid waste collection and other services.

### 9.2.3 Municipal Collection

Cities may operate their own solid waste utilities. A city can own and operate its equipment, assign routes, establish service standards, and set rates within the municipality. The City of Tacoma uses this option and collects garbage using municipal crews and equipment. In Tacoma, the collection and disposal of solid waste is governed by city ordinance. The ordinance outlines mandatory minimum garbage service levels for both city residents and commercial businesses. Tacoma also offers a wide range of optional services and service levels for curbside recycling and organics collection in Tacoma. See Tacoma's Municipal Code and/ or city website for additional information on minimum garbage service levels and recycling services.

#### 9.2.4 Unincorporated Communities

The WUTC grants certificates (franchises) authorizing solid waste collection in designated franchise districts for unincorporated areas. Solid waste collection certificates authorize the collection of garbage and refuse from all residential and non-residential generators as well as recyclable materials from residential sources by private firms. Residential and non-residential service in unincorporated areas is provided upon request. Collection companies' rates must reflect the state's solid waste management priorities. The County does not control collection rates but does work with the WUTC to implement solid waste programs and minimum service levels for recycling (see minimum service description, below). The WUTC does not govern the collection rates of city utilities or city contracts with private haulers.

**9.2.5 Collection Services Area** For the 20 cities using Pierce County's disposal system, the County is responsible for planning and management services for waste generated and collected within the unincorporated areas and municipalities; the development of model recycling collection programs; countywide public education and outreach programs; data monitoring and collection; disposal rates and operating rules; and to "cost effectively plan for, design, and/or site disposal facilities."

#### Map: Hauler service areas within the planning jurisdiction

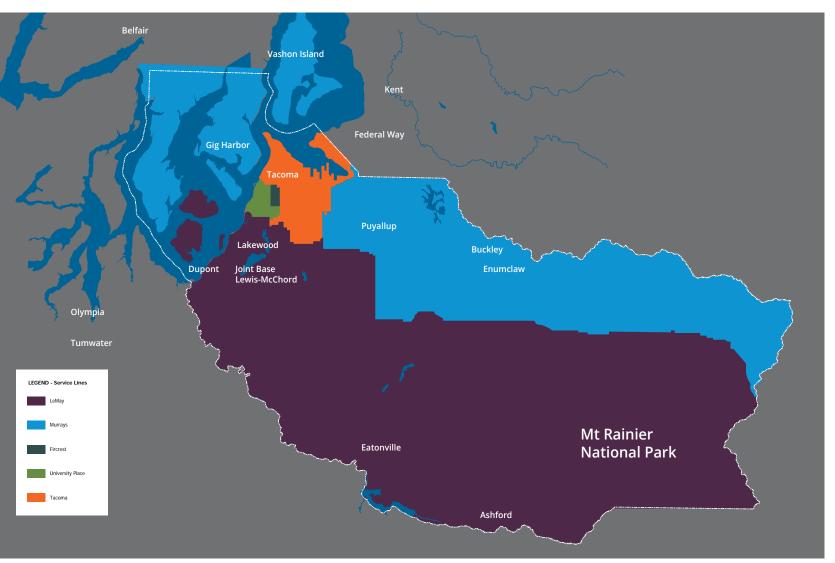


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A county collection district cannot include incorporated areas without consent of a city. Public hearings must be held and the County must determine that mandatory collection is in the public interest. Under mandatory collection, a hauler may request that the County collect fees from delinquent customers. A county can provide collection services only if the WUTC notifies the County that no gualified haulers are available for a district.

# Chapter 9: Solid Waste Collection Conditions Assessment



### 9.2.6 Rates Setting and Billing

The funding sources most visible to the public are collection fees or utility rates assessed by the private waste collection companies, recyclers, the City of Tacoma, and those cities that contract for waste services but perform the billing themselves. The primary purpose of these fees is to assess each customer their share of collection and disposal costs.

Rates or fees charged for garbage collection vary by area and service provider. Because of the way the rates are structured, municipal rates (e.g., City of Tacoma) often provide more incentive to reduce waste than WUTC service area rates.

#### Table 5. Pierce County collection service providers

| Service Provider         | Address  | Permit ID | Accounts Served                        |
|--------------------------|--|-----------|--|
| LeMay Enterprises        | 12115 NE 99th St., #1830<br>Vancouver, WA 98682  | G-98      | 81,435 residential<br>8,365 commercial |
| <u>Murrey's Disposal</u> | PO Box 399<br>Puyallup, WA 98371                 | G-9       | 93,053 residential<br>2,628 commercial |
| University Place Refuse  | 2815 Rochester St. W<br>University Pl., WA 98466 | G-64      | 10,481 residential<br>719 commercial   |
| <u>City of Tacoma</u>    | 747 Market Street<br>Tacoma, WA 98402            | N/A       | 57,790 residential<br>5,310 commercial |

### **Hauler Fees**

Fees for collection are determined by the hauler and the Utilities Transportation Committee (UTC). The hauler looks to the UTC for guidance and consistency with rates throughout the County. Haulers have many options for size, frequency and use. These options will change the overall cost of the monthly service. For more information about the overall cost, please call your hauler.

LeMay Enterprises: (253) 537-8687 Murrey's Disposal: (888) 806-7048 University Place Refuse: (253) 564-3212 City of Tacoma: (253) 591-5543

Jurisdictions within Pierce County have established varying levels of

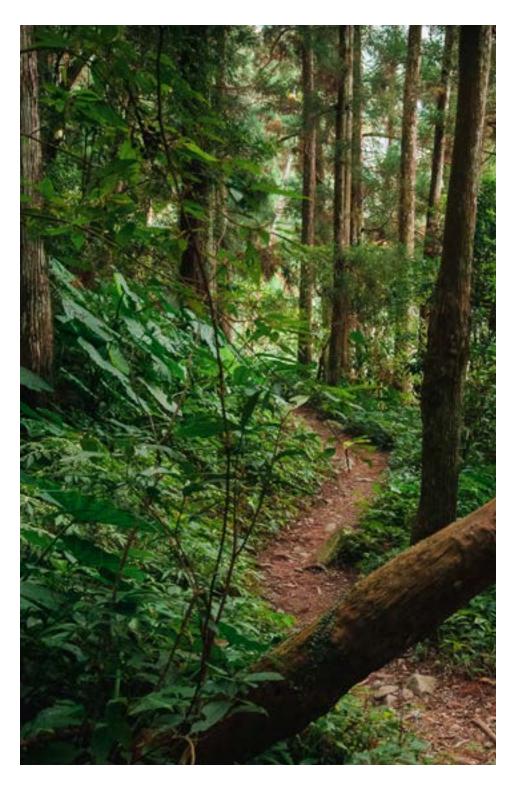
mandatory collection for solid waste, recycling and yard waste. Pierce County has established minimum levels of service for residential curbside recycling and yard waste collection; these levels of service must be provided by solid waste collection companies operating in unincorporated portions of the County. The Minimum Service Level Ordinance is found in Pierce County Code, Chapter 8.29: Minimum Service Levels for Residential Recycling (Ord. #2004-64).

A summary of the collection profile in each jurisdiction is provided in Table 5. See additional discussion of recycling and yard waste collection in additional sections, below.

### 9.2.7 Minimum Collection Service Levels

### Table 6. Collection in varying jurisdictions, regulatory authority, and collection mandates

| Jurisdiction | Regulatory Authority | Service Provider                              | Mandatory Collection                        |
|--------------|----------------------|---|---|
| Bonney Lake  | City-contracted      | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Buckley      | City-contracted      | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Carbonado    | City-contracted      | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| DuPont       | City-contracted      | LeMay/Pierce County Refuse                    | MSW & recycling; yard waste is subscription |
| Eatonville   | City-contracted      | LeMay/Pierce County Refuse                    | MSW & recycling; yard waste is subscription |
| Edgewood     | UTCb                 | Murrey's Disposal                             | Not Mandatory                               |
| Fife         | UTC <sup>b</sup>     | Murrey's Disposal                             | Not Mandatory                               |
| Fircrest     | City-contracted      | University Place Refuse/<br>Westside Disposal | MSW   |
| Gig Harbor   | UTC <sup>b</sup>     | Murrey's Disposal                             | Not Mandatory                               |
| Lakewood     | City-contracted      | LeMay/Pierce County Refuse                    | MSW & recycling; yard waste is subscription |
| Milton       | City-contracted      | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |



### Table 5. Collection in varying jurisdictions, regulatory authority, and collection mandates

| Jurisdiction     | Regulatory Authority               | Service Provider                              | Mandatory Collection                        |
|------------------|------------------------------------|---|---|
| Orting           | City-contracted                    | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Puyallup         | City-contracted                    | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Roy              | UTCb                               | LeMay/Pierce County Refuse                    | Not Mandatory                               |
| Ruston           | City-contracted                    | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| South Prairie    | City-contracted                    | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Steillacoom      | City-contracted                    | LeMay/Pierce County Refuse                    | MSW & recycling; yard waste is subscription |
| Sumner           | City-contracted                    | Murrey's Disposal                             | MSW & recycling; yard waste is subscription |
| Tacoma           | Citya                              | City of Tacoma                                | MSW & recycling; yard waste is subscription |
| University Place | City-contracted – Small<br>portion | LeMay/Pierce County Refuse                    | MSW & recycling; yard waste is subscription |
| University Place | City-contracted                    | University Place Refuse/<br>Westside Disposal | No minimum service                          |
| Unincorporated   | UTCb                               |   | Not Mandatory                               |

a. City of Tacoma ordinance also mandates solid waste collection for commercial properties; recycling is optional.



# Chapter 9: Solid Waste Collection Conditions Assessment



#### 9.2.8 Recycling Collection

Additional information about recyclable materials and facilities are found in the *Recycling* chapter.

#### 9.2.8.1 Residential Recycling

The collection of recyclable materials from residential and nonresidential generators is regulated somewhat differently than the collection of general solid waste in the State of Washington. Counties and cities are allowed to set minimum levels of service for recyclables collection. Pierce County has set requirements that must be met by the solid waste collection companies operating in unincorporated portions of the County. The self-hauling of recyclable materials by generators to recycling centers, transfer stations or other location is not regulated.

#### 9.2.8.2 Basic Collection Services

Designated recyclables in Pierce County and the City of Tacoma include plastic containers, paper and cardboard, aluminum and tin cans, glass and construction/demolition debris. The City of Tacoma and Pierce County do not allow glass containers in the commingled recycling carts, but the MRFs processing these recyclables also receive materials from other jurisdictions that include glass in their programs. Construction/demolition debris is also not included in the commingled system. For further discussion of this waste stream, see the Miscellaneous Waste chapter.

#### 9.2.8.3 Multifamily Recycling

Minimum service for recycling at multifamily properties in both Pierce County and the City of Tacoma is different than for single family residences. Both consider residences larger than a duplex as multifamily provided that the structure is billed for solid waste collection service as a whole, not by individual dwelling units. This may include, but is not limited to, triplexes, apartments, and condominiums. Currently in the City of Tacoma, properties with three or more units are considered multifamily/commercial. Multifamily properties are currently not required to provide recycling.

#### 9.2.8.4 Recycling Drop-off Sites

Recyclables, including glass not collected curbside, are collected at drop-off sites throughout Pierce County. Drop-off sites are not exclusive to residential areas, but are more commonly used by this population and primarily collect glass. This includes County and privately-owned transfer stations and hauler yards serving as "recycling centers" that accept a range of materials such as glass, cardboard, mixed paper, cans and plastic containers. The City of Tacoma operates several drop-off sites that allow glass, batteries, cardboard, and metal. Numerous glass-specific drop-off sites (some also accept cardboard and newspaper) are also available throughout Pierce County. Recycling drop-off site locations are regularly changing and noted online on county and municipal websites.

#### 9.2.8.5 Non-residential Recycling

Commercial recycling is a free market system, meaning all permitted companies can compete to provide recycling service to any business. WUTC regulations permit common carriage, contract carriage, and private carriage (self-haul) of commercial recyclables. In Pierce County, some haulers have negotiated some exclusive rights in collection of commercial recycling.

There is a broad range of commercial recycling opportunities that are supported by municipal programs to divert waste—from carts much like residential curbside recycling, to big boxes, to large compactors.

• **Common carriers** are permitted to collect a specific commodity (or commodities) within a designated geographic territory. Common carriers do not own the commodity being hauled; they are simply providing a transportation service for the owner. Common carriers are required to provide collection and transportation service to anyone requesting the service within the collection territory. Fees are negotiated between the carrier and the customer.

- user.

Additional information on waste reduction and recycling can be found in the *Waste Reduction* and *Recycling* chapter.

• Contract carriers may collect a specific commodity (or commodities) from a single nonresidential generator. Contract carriers negotiate the tariff or fee paid for the service with the waste generator without WUTC involvement..

• **Private carriage** involves the collection and transportation of a commodity (or commodities) by either the commodity generator or the commodity user, if the collection and transport activity is incidental to the overall or primary business of the generator or

# Chapter 9: Solid Waste Collection Conditions Assessment



#### 9.2.9 Yard Debris and Organics

In Pierce County, separate collection of residential yard debris is offered by subscription on a bi-weekly, on-call or seasonal basis. It is available in many areas where curbside recycling is offered, however there are some areas of the County that don't have yard waste collection, including Anderson Island and eastern portions of the County past Elbe/Ashford. In the City of Tacoma, residential yard waste/food waste collection is packaged with municipal solid waste and recycling collection. More detail about collection and recovery of yard debris is available in the *Organic Management* chapter.

#### 9.2.10 Litter and Illegal Dumping

Litter is solid waste that is thrown, discarded, or placed in any manner or amount on any public or private property, other than being placed in appropriate solid waste containers. This includes waste that is thrown by pedestrians and motorists; materials that are blown from vehicles; and large loads of waste that are illegally dumped onto public or private property. Pierce County recommends participating in the "We Keep Washington Litter Free" campaign through the Department of Ecology.

Currently, Pierce County offers a litter credit program, which allows for free disposal of up to 2,000 pounds of solid waste for private citizens who are the victim of illegal dumping on their property.

Pierce County collaborates with the Department of Ecology on litter

programs to ensure that the maximum amount of area is covered with minimal overlap.

Pierce County coordinates with partners for litter pickup and dump sites, such as Ecology Youth Corps on state routes in Pierce County, Pierce County Jail crews and the County Roads Department. Planning and Public Works also organizes and hires a temporary summer litter pickup crew, funded primarily by state grant dollars through the Community Litter Cleanup Program (CLCP). CLCP also funds community-organized Adopt-A-Road crews. In 2020, CLPC-funded litter crews logged 3,829 hours of cleanup time and 34,590 pounds of solid waste recovered along 527 miles of roadway.

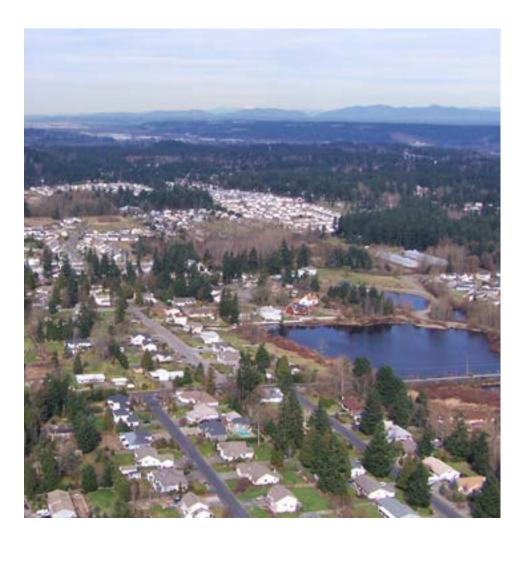
The City of Tacoma partners in the Adopt-A-Spot program with neighborhood groups, businesses, and residents to help reduce litter and keep public spaces clean. Tacoma Cares is another program that provides a dedicated blight collection crew to remove illegally dumped waste from the City's rights-of-way. This program also provides non-profit and organized groups with dump passes for free litter and illegal dumping waste disposal.

#### 9.2.11 Population and Collection Projections

Population is projected to grow across the County, which will drive needs for collection and related infrastructure. Population projections for the next ten years are shown in Table 7. Population forecasting is based on actual population for the current year of 2021 and increasing at a rate of 1.35% per year.

#### Table 7. Ten-year Pierce County Population Projection

| Year        | 2021    | 2022    | 2023    | 2024    | 2025    | 2026    | 2027    | 2028    | 2029      | 2030      |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|
| Population  | 902,714 | 914,901 | 927,252 | 939,770 | 952,457 | 965,315 | 978,347 | 991,555 | 1,004,941 | 1,018,507 |
| MSW Tonnage | 762,016 | 751,362 | 761,506 | 771,786 | 782,205 | 792,765 | 803,467 | 814,314 | 825,307   | 836,449   |



# Chapter 9: Solid Waste Collection

### Planning Issues and Actions

## 9.3 Planning Issues

#### How can Pierce County and the City of Tacoma continue to meet the collection needs as population grows?

Collection service needs in Pierce County will continue to be met where growth occurs. Haulers are prepared to meet demand within their service territories for both residential and commercial service. However, haulers report that new commercial developments can be more challenging to access. At times, this requires customers to move solid waste facilities on their properties to an acceptable location, which is costly and could be avoided with better planning. There is currently no standard for garbage enclosures in Pierce County code other than setbacks. The collection side of the solid waste system should be more integrated into the design review process and design standards of Pierce County and municipal planning and development authorities.

#### Can alternative fuels in the garbage fleet be implemented as a means to reduce GHG?

The County's GHG reduction goals rely on opportunities to replace fossil fuel system inputs, raising the question of whether the solid waste collection fleet can be converted to one or more alternative fuels. The availability and maturity of technology is one barrier. For example, electrification of the garbage fleet, while arguably having the largest impact on GHG emissions, would limit range and remove access to some rural customers. Other approaches in this direction have been successful. For example, City of Tacoma has utilized low-carbon biodiesel without significant upgrades or maintenance issues. The City of Tacoma is also in the process of converting its fleet to compressed natural gas, with a full transition anticipated by 2023. Costs remain a barrier to further change, with the return on investment signaling what additional technology investments will be made. In the absence of funding for fleet conversion, these costs will be borne by customer rates. State WUTC regulations aim to make rates as affordable and efficientaspossible, which is an possible,

which is an additional barrier. Passthrough rate provisions in local agreements would be necessary to ensure cost recovery. Additional changes to Pierce County code and state law will be important to shift markets and drive more rapid adoption of new sustainable transportation technologies.

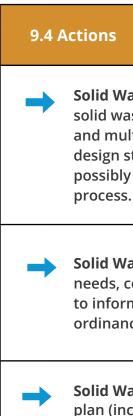
How can we provide adequate/equitable recycling collection services to multifamily and commercial customers? Should Pierce County and the City of Tacoma update our multifamily minimum recycling standards?

As discussed in the section on multifamily recycling collection above, minimum service for recycling at multifamily properties is currently different than for single-family properties. Ongoing growth of multifamily housing is expected across Pierce County, underscoring the opportunity to expand service availability to these customers. Policy changes to allowable housing within the City of Tacoma and other locations in the County may also occur in order to increase density and improve housing affordability. Improvements in multifamily and commercial curbside recycling programs are closely tied not just to expanding basic access and maximizing diversion of recyclable materials, but also to reducing contamination in the recyclable waste stream. Change to minimum standards for multifamily housing is an opportunity – however, several challenges need to be considered to address implementation barriers and potential for contamination.

#### Should Pierce County continue to subsidize yard waste?

The subsidy for yard waste collection was originally provided as a mechanism to encourage this service by removing the burden on haulers and customers. This subsidy to haulers should continue for residential service, as it remains in alignment with the goal of diverting this waste from the landfill. However, as discussed further in the Organics chapter, there are well-documented consequences of the effect of self-haulers from the commercial side, which had driven subsidized yard waste to an unsustainable level. At the beginning of

2021, Pierce County removed commercial yard waste loads over a from the solid waste system. This issue will need to continue to be monitored and analyzed comprehensively at a county-wide level to determine long-term policy.





Solid Waste Collection Action 1: Improve access to solid waste and recycling facilities at new commercial and multi-family developments by incorporating design standards into the Pierce County Code and possibly integrating hauler review into the permitting

Solid Waste Collection Action 2: Research community needs, conduct policy analysis and report findings to inform a recommendation for level of service ordinance for multifamily residences by 2023.

Solid Waste Collection Action 3: Develop a plan (including what should be done and an implementation timeline) by 2025 for lowest GHG collection, disposal, and transport in collaboration with contract partners.

# Chapter 10: Transfer and Disposal



# Chapter 10: Transfer and Disposal



# **10.1 Introduction**

Transfer stations are central collection facilities where solid waste is unloaded from collection vehicles or private vehicles and reloaded into larger vehicles for shipment to a landfill or other processing facility. By combining the loads of several individual waste collection trucks or private self-haulers into a single shipment, companies and jurisdictions managing solid waste save money on the labor and operating costs of transporting waste to a distant disposal site. This can reduce the total number of vehicular trips to and from the disposal site and reduce the associated environmental footprint. Transfer stations can also provide an opportunity to recover certain waste sub streams before wastes are transferred to disposal and can provide for the separate collection of source-separated recyclable materials (including those not collected by curbside programs), yard debris and other organic material, HHW and other special wastes.

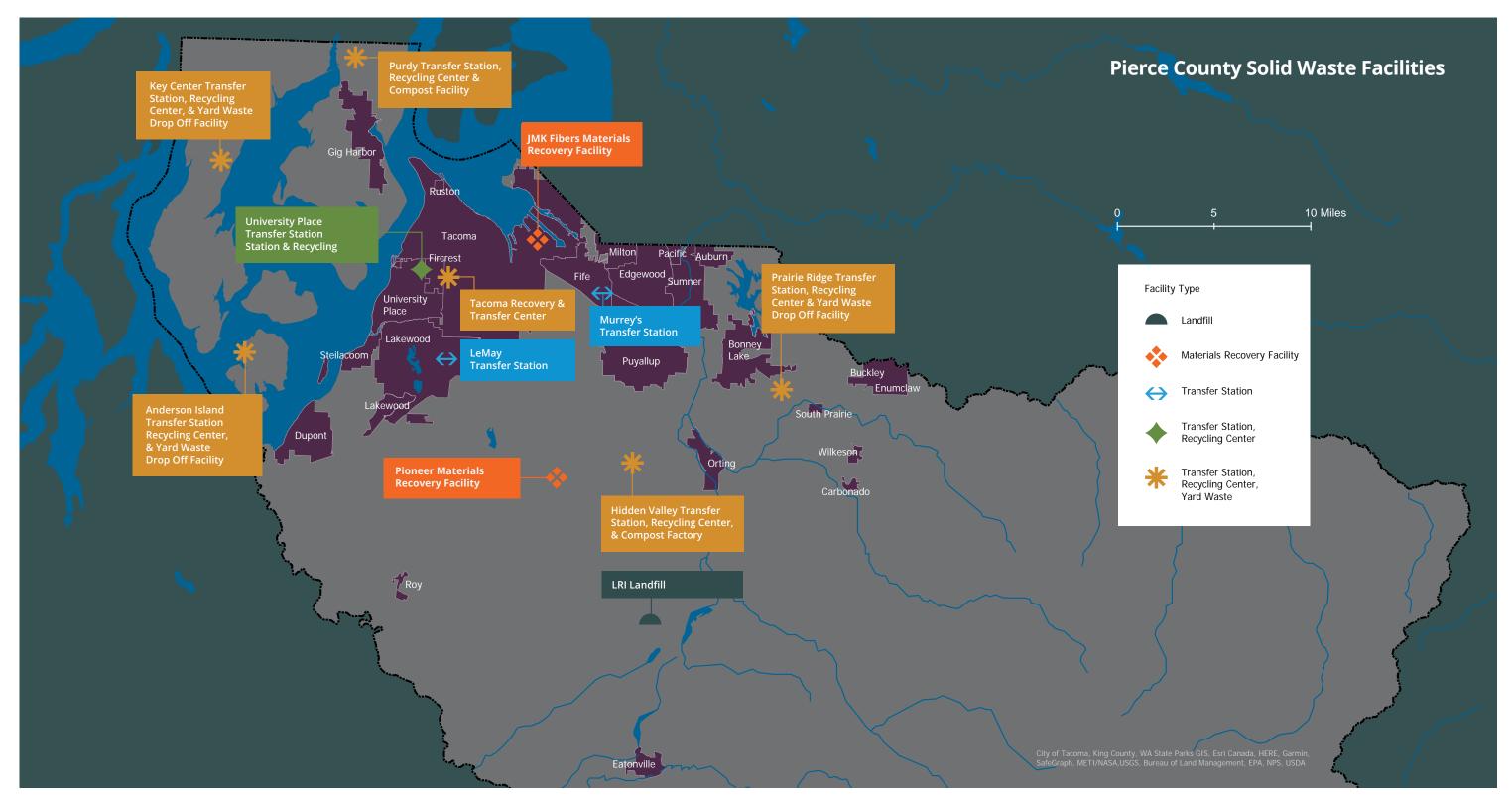
From the transfer stations, materials are taken to a municipal solid waste landfill, material recovery facility or compost facility. This chapter describes the various facilities and operations for transfer and disposal. Please refer to the 2000 Tacoma-Pierce County Solid Waste Management Plan and 2008 and 2016 supplements for detailed histories of the Pierce County and Tacoma solid waste systems.

# **10.2 Conditions Assessment**

State regulatory design and operation requirements for transfer facilities are included in the Minimum Functional Standards for Solid Waste Handling (WAC 173-304). Transfer stations should be located in areas of greatest need, which include urban areas where consolidation of waste may have operational and economic advantages or in rural areas where accessibility to curbside collection is limited.

In the three management systems in Pierce County, transfer facilities include publicly and privately-owned transfer stations, drop-box transfer stations, MRW fixed and mobile facilities, and an intermodal facility. The following descriptions define each type of municipal waste transfer facility.

# Chapter 10: Transfer and Disposal Conditions Assessment



### Chapter 10: Transfer and Disposal **Conditions Assessment**



#### **10.2.1 Transfer Stations**

A transfer station is a permanent, fixed facility used by self-haul customers and/or route collection vehicles to deposit collected solid waste into a larger transfer vehicle for transport to a disposal facility. A transfer station may include baling and compaction activities, manual or mechanical sorting of recyclables and drop-off containers for separated wastes such as yard waste. They may be sited adjacent to, or with, other solid waste facilities.

In Pierce County and the City of Tacoma, transfer stations are the primary facilities open and available to the public. One transfer station is owned and operated by the City of Tacoma, one is owned and operated by LRI and four are owned by Pierce County and operated by LRI. Under long-term direction of the Tacoma-Pierce County Solid and Hazardous Waste Management Plan, recycling and yard waste drop-off services are provided at all solid waste transfer stations for those who self-haul their materials.

Private haulers in Pierce County also operate transfer stations to consolidate loads and increase the efficiency of the haulers' collection programs. Those facilities are not open to the public. A full list of transfer facilities is included in Appendix G.

Additional discussion of disposal of specific waste streams is included in respective chapters *Waste Reduction*, *Recycling*, and *Organics* Management.

#### **10.2.2 Drop Box Transfer Station**

A drop box transfer station uses a detachable container for receiving solid waste delivered to the site. Separate containers are provided for yard waste and recyclables. This type of transfer facility normally serves general public self-haul customers. Drop box facilities are designed to serve rural or low-density residential areas remote from a disposal facility or other transfer stations, or areas with transportation problems such as an island with only intermittent ferry service.

#### **10.2.3 Moderate Risk Waste Fixed Facility**

A MRW fixed facility is used to recycle, sort, and package HHW and MRW prior to transport to a disposal facility. A MRW fixed facility receives hazardous waste from households and/or moderate risk waste from businesses that generate HHW in guantities below the threshold for regulation under Washington's Dangerous Waste Regulations WAC 173-303. These small business generators are generally referred to as Small Quantity Generators – SQG's. This collected waste must be recycled or disposed in designated hazardous waste landfills or incinerators or handled by other alternatives allowed by law. Please see the Moderate Risk Waste chapter for a full discussion of MRW handling requirements.

#### **10.2.4 Mobile Collection Facility**

A mobile collection facility operates for short durations at numerous locations convenient to residents to collect wastes generally not permitted for MSW landfill disposal. Mobile collection facilities are generally used to collect household hazardous waste only and do not serve small businesses.

### **10.2.5 Intermodal Facility**

An intermodal facility is where material is transferred from one mode of transportation to another (e.g., truck to rail). An intermodal facility typically is used to change the mode of solid waste transport from highway to rail or barge. Intermodals are generally used to ship waste out of the County. They must be capable of efficiently handling large amounts of waste on a timely basis. Pierce County does not currently have an active intermodal facility, but there will be a need for such a facility during the lifetime of this plan. LRI currently has access to an intermodal facility that could be used, should LRI and Pierce County determine an intermodal facility is necessary for long-haul purposes. See additional discussion in the Landfill section of this chapter, as well as in Planning Issues and Actions.

#### 10.2.6 Landfills

Whether received at transfer stations by self-haulers or hauling company vehicles, all MSW requiring final disposal is currently transported to the LRI landfill located in Graham. The City of Tacoma and Pierce County separately contract with LRI for this service. Consistent with permit restrictions, direct self-haul to the LRI Landfill is available only for commercial customers delivering large quantities of waste.

The LRI landfill is a privately owned mixed municipal solid waste landfill on a 320-acre site. The 168-acre landfill footprint has the approximate capacity for 29.2 million cubic yards. The landfill footprint is comprised of cells, and each is underlain by a state-of-the-art liner and leak detection system and includes other technical and regulatory design elements to meet or exceed all regulatory requirements. The footprint was configured to avoid impacts to South Creek and its eastern tributary.

Currently, cell 8B (4.9 acres) is being constructed in 2021. Cell 8 will be a total of 10.7 acres. Cell 9 will be 19.9 acres and cell 10 will be 21.8 acres. As of the most recent flyover on January 14, 2021, roughly 15 million cubic yards of airspace remain. Additional discussion of landfill capacity is provided below in the 20 Year Municipal Solid Waste Handling Projection section, as well as in Planning Issues and Actions.

### Chapter 10: Transfer and Disposal **Conditions Assessment**

#### **10.2.7 Long-Haul Options**

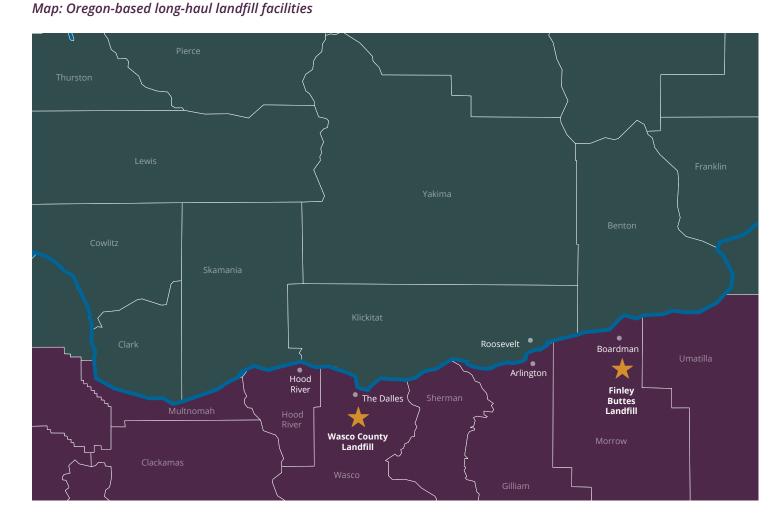
In the event the LRI landfill is not available, Pierce County and the City of Tacoma have contractual provisions with LRI to access other landfills outside of Pierce County-including the Finley Buttes and Wasco County landfills in eastern Oregon owned by Waste Connections, LRI's corporate parent. Long-haul of solid waste by truck or rail will be used as an alternative to reduce the amount of waste going to the LRI landfill. LRI is committed to long-hauling material in order to keep the landfill open through 2036. LRI is currently working on assets and transportation to move Pierce County waste to the Finley Buttes Regional Landfill starting in 2023- 2024. Additional discussion of landfill capacity and context for longhaul transport is in the *Planning Issues* section, below.

#### **10.2.8 Managing Closed Landfills**

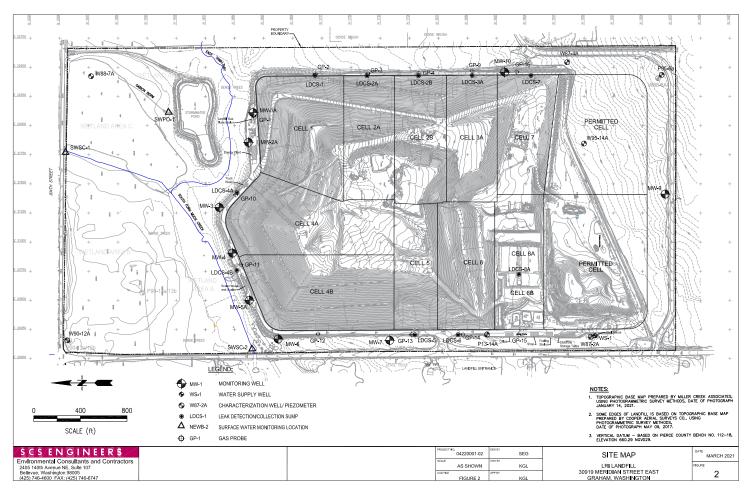
Current closure standards for landfills are intended to isolate municipal solid waste over a long period of time to minimize environmental impacts. During the past 40 years, the handling and disposal of solid waste has become increasingly complex. Modern landfills are now constructed with engineered liners, leachate collection systems, and elaborate gas control systems designed to minimize the public health and environmental impacts of buried refuse. By contrast, almost all the old disposal sites in this report were operated under the standard practices for the time, including burning or disposal into gravel pits, wetlands, ravines, or hillsides. As a result, many of these older landfills have contaminated

groundwater and/or caused methane gas migration onto neighboring properties. Counties and municipalities are commonly burdened with expensive remedial measures for contaminated landfills and dumpsites. Even absent of contamination issues, development or reuse of these sites can be complicated by the presence of solid wastes.

The TPCHD maintains a Closed Landfill Report, last updated in 2010. The objectives of the study were to establish an inventory, identify public health risks associated with closed dumpsites and landfills, and determine the need for further site investigation. Thirty-two



#### Map: 304th street landfill cells



Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040

### Chapter 10: Transfer and Disposal Conditions Assessment

closed dumpsites and landfills were described evaluated; more than 60 additional less-significant or lessdocumented dumping sites were also described. Additional discussion and detail can be found in the most current version of this report. Closed landfill sites continue to be monitored for compliance with regulations and mitigation of public and environmental health hazards.

## 10.3 20-year MSW Handling Projection

### **Population and Solid Waste Forecast**

For the purposes of projecting long-term capacity needs for MSW, Pierce County maintains a 20-year forecast for the entire county, including the Tacoma and JBLM waste management systems. See Appendix R for the full 20-Year MSW Handling Projection. It is reviewed each year as part of the Landfill Capacity Analysis and MSW and non-MSW tonnages.

Population forecasting is based on actual population for 2021 and increased at a rate of 1.25% per year. The population estimates represent long-term trends but do not include projections of shortterm or seasonal patterns.

#### **Landfill Capacity Scenarios**

The Pierce County – LRI Waste Handling Agreement Section 4.5.2 calls for an annual landfill capacity review of an independent thirdparty engineer's report on the remaining capacity in the LRI Landfill. The Landfill Capacity Analysis documents disposal of MSW and non-MSW wastes dating back to the landfill opening in December 1999, and then projects future disposal based on scenarios developed in partnership with Pierce County.

| Scenario 1 – No Action   | Scenario 2 – Mix   | Scenario 3 – Reduction Mix   |
|--|--|--|
| <b>MSW Disposal</b><br>Current blended rate of disposal per<br>capita starting in 2021   | <b>MSW Disposal</b><br>Current Pierce County disposal rate along<br>with a capped amount from each system<br>with long-hauling of excess | <b>MSW Disposal</b><br>Reduction based on Plan goals at a rate<br>of 5% annually   |
| <b>Non-MSW Disposal</b><br>Soils and non-MSW are disposed at a rate<br>constant with 2015 – 2019 average of<br>400,000 tons per year | <b>Non-MSW Disposal</b><br>Reduction of half going to LRI landfill   | <b>Non-MSW Disposal</b><br>Reduction of the amount going to LRI<br>landfill by as much as possible long-<br>hauled by rail |
| <b>Estimated Closure Date</b><br>2032  | <b>Estimated Closure Date</b><br>2036  | <b>Estimated Closure Date</b><br>2042  |

#### Table 8. Landfill capacity and closure scenarios for 304th St Landfill

#### Scenario 1 – No Action

This scenario assumes no implementation of the objectives or actions contained in this plan along with a three-system blended disposal rate per capita. Disposal of non-MSW increases from an average of 400,000 tons to 425,000 tons per year in 2030. Under this scenario, the LRI landfill will reach its capacity no later than 2032. This scenario is not a viable option moving forward.

#### Scenario 2 – Mix

The Mix scenario assumes implementation of the objectives and actions in this plan only as far as to reduce the rate of disposal overall for the three systems to that of Pierce County before COVID-19. This scenario also calls for a cap on the amount of waste from all three systems in which the excess would be long-hauled by rail to a much larger regional landfill in Central Oregon. This longhaul by rail approach would begin in 2023 and haul up to 110,000 tons of material from Pierce County and as many as 50,000 from Tacoma and JBLM annually. This also calls for a reduction in the amount of non-MSW waste (e.g., soils, special waste) going to the landfill. Under this scenario, the LRI landfill will reach capacity in 2036.

#### Scenario 3 – Reduction Mix

This scenario assumes implementation of the objectives and actions in this plan to reduce the overall amount of waste disposed in Pierce County by 5% annually. This, accompanied by the long-haul approach from scenario 2 for both MSW and non-MSW waste, will result in significant reduction in GHG as well as food waste and commercial and demolition debris. Under this scenario, the LRI landfill could potentially remain open until 2042.

#### Conclusion

Pierce County and the City of Tacoma believe that the realistic path forward is somewhere between Scenarios 2 and 3. There are several factors for this, including population growth, funding for all of the objectives and actions, and county staff constraints. While scenario 3 may not be reached in its entirety, a hybrid of these two scenarios will still lengthen the life of the LRI landfill further than originally predicted.

### Chapter 10: Transfer and Disposal Planning Issues and Actions



# 10.4 Planning Issues

#### Will a new solid waste disposal facility be sited in Pierce County?

Facilities should be sited to prevent or reduce impacts to other land uses. It is generally appropriate to site these facilities with other solid waste recycling or waste processing or composting facilities, industrial-scale intermodal transportation facilities, or on the site of a closed landfill.

No new MSW landfill disposal sites are planned or anticipated for Pierce County on the horizon of this plan. Locational standards for disposal sites are addressed in WAC 173-304-130, including solid waste facility siting requirements related to environmental and land use factors. Currently, siting of a new facility to landfill MSW is neither desirable nor feasible. Current local landfill capacity is anticipated to end within this period and Pierce County's growing need for landfill disposal will have to be assessed and met through a variety of strategies, discussed further within this section.

While a municipal solid waste landfill siting is not anticipated, siting this or a limited purpose landfill remains a possibility. Landfills of this type include facilities which may encompass

considerable variations in waste types, site conditions, and operational controls. A limited purpose landfill is not allowed to receive municipal solid waste.

#### How can the Pierce County and City of Tacoma continue to meet the system's solid waste transfer needs as population grows?

Solid waste transfer facilities are an important link between the collection and disposal of MSW. Transfer capacity may need to be increased, particularly in areas experiencing more significant growth. A solid waste transfer capacity evaluation will need to be undertaken to consider options between existing sites (at Purdy and Hidden Valley) versus siting a new facility (e.g., in areas where growth is driving demand, such as the Parkland unincorporated area). Hidden Valley is an LRI-owned facility and could potentially double in size. The transfer station at Purdy could also potentially double capacity based on available land that is already owned by Pierce County. Purdy is expected to remain the hub for municipal solid waste on the Key Peninsula. Transfer stations and drop-box facility standards to help guide this evaluation are in WAC173-304-410.

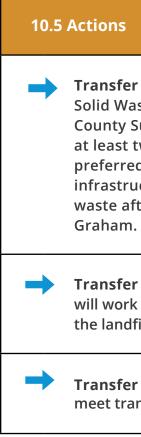
### What are the options for managing the capacity and lifespan of the current landfill? What is the preferred strategy for diversion post-landfill?

The LRI landfill is expected to reach capacity within the horizon of this 20-year plan, and potentially within the period of the County's disposal contract, ending in 2036. A new MSW facility is not being considered as an alternative once the landfill reaches capacity. Longhaul, either by rail or by truck, will either divert a portion of waste in the near-term to extend the life of the landfill, or be used as a primary disposal strategy once it is no longer accepting new waste.

The responsibility to manage disposal capacity through 2036 is a requirement in the County's contract with LRI. An evaluation of disposal alternatives will be required to further consider the parameters and process for implementation of preferred options. The evaluation will address various sources using the landfill (County, City of Tacoma, other private uses), and a detailed projection of

future use and capacity. A key component of the evaluation will be the lifecycle/GHG impacts of various alternatives. Pierce County and the City of Tacoma may both benefit from closer coordination in the future to define joint-use approaches to capital facilities for MSW disposal. A formal arrangement would facilitate dual planning and combining the financial capabilities of the City of Tacoma and Pierce County rate bases.

Exploring options and commitment to a preferred strategy for diversion to maintain capacity and/or post-landfill will result in a preferred approach for discussion in the 2025 SHWMP plan update.





Transfer and Disposal Action 1: The City of Tacoma Solid Waste Management Division and the Pierce County Sustainable Resources Division will meet at least twice annually to evaluate options and preferred strategies for planning and developing infrastructure for the transport and disposal of waste after the closure of the LRI County landfill in

Transfer and Disposal Action 2: The County and LRI will work together to divert waste by rail to maximize the landfill's life.

Transfer and Disposal Action 3: Evaluate options to meet transfer station capacity across Pierce County.





# **Appendices:**

Tacoma-Pierce County Solid and Hazardous Waste Management Plan: 2021-2040 Appendix A – Glossary

Appendix B – List of SWAC Involvement in Creation of the Plan

Appendix C – SWAC Bylaws

Appendix D – Full List of Operators and Service Areas

Appendix E – Full List of Public Education Programs

Appendix F – Full List of Existing Waste Reduction Programs

Appendix G – Full List of Recycling Centers and Transfer Stations

Appendix H – Contamination Reduction and Outreach Plan (CROP)

Appendix I – Full List of Materials Accepted for Recycling in Pierce County

Appendix J – Full List of Materials Accepted for Recycling in City of Tacoma

Appendix K – Pierce County Yard Waste Facilities

Appendix L – List of Hazardous Waste Generators and Receiving Sites

Appendix M – Inventory of Listed Hazardous Sites

Appendix N – List of Registered Dangerous Waste Haulers in Washington State

Appendix O – Pierce County Dangerous Waste Facilities

Appendix P – Pierce County Used Oil Collection Sites

Appendix Q – Biomedical Waste Background

Appendix R – Twenty-year Projected Needs for Solid Waste Handling

Appendix S – Six-year Capital and Operations Financing

Appendix T – WUTC Cost Assessment Questionnaire

Appendix U – SEPA Checklist and FEIS Documentation

Appendix V – Interlocal Agreement

Appendix W – Retained Policies

Appendix X – Amendments and Updates

Appendix Y – Public Comment and County Responses

Appendix Z – Resolutions of Adoption

## Glossary of Terms

Below are material management terms that are used in this document. The definitions provided are specific to this document and may not encompass all uses of these terms.

- **China's National Sword Policy** "Operation National Sword" was a policy initiative launched in 2017 by the Government of China to monitor and more stringently review recyclable waste imports. Before the policy, China was importing the vast majority of recyclables from North America and Europe for two decades. This practice of buying recyclables brought raw materials for the growing industrial capacity of China, but also brought a lot of contaminated recyclables which ended up accruing in China, causing other environmental concerns such as air and water pollution.
- **Conscious consumption** emphasizing the holistic impact of purchasing decisions on the environment, consumer health, and more. Can also include discussions on advertising tactics, planned obsolescence, and life cycle analysis.
- **Commingled recycling** a service where customers can place all program accepted recyclable materials into one container (e.g., plastic, paper, aluminum)
- Composting the controlled breakdown of organic waste to make a soil amendment, conditioner or mulch. Organic materials include such things as yard waste, food waste, wood waste, biosolids (organic solids removed from wastewater treatment) and paper.
- Composting facility a solid waste facility specializing in the composting of one or more organics of a known and consistent composition, other than mixed municipal waste, to produce a marketable product for reuse or as a soil conditioner.
   Feedstocks may include, but are not limited to yard waste, biosolids, or food waste.
- **Curbside collection** a service that picks up recyclable items, compost and/or garbage from customers' properties at regularly scheduled times
- Dangerous waste "Dangerous wastes" means those solid wastes designated in WAC <u>173-303-070</u> through <u>173-303-100</u> as dangerous, or extremely hazardous or mixed waste
- **Diversion** the avoidance of placing items into a landfill through reuse, recycling and composting Extended Producer Responsibility—see Product Stewardship

- Drop box transfer station a solid waste facility needing a Solid Waste Permit which is used for placement of a detachable container including the area adjacent for necessary entrance and exit roads, unloading and turn-around areas. The facility normally serves the general public with loose loads and receives waste from off-site.
- **Facility** a place that receives materials from outside of its site boundaries such as a transfer station or recycling center. Dumpsters and other containers that only service the site where they are located are not considered facilities.
- Greenhouse gas(es) (GHG) A variety of gases that, once released into the atmosphere, trap the sun's heat causing a global greenhouse effect, which is like a heat-trapping blanket. Most GHGs come from the burning of fossil fuels and chemicals used for refrigeration and cooling. Examples of GHGs are carbon dioxide, methane, nitrous oxide and fluorinated gases.
- **Industrial symbiosis** the notion of a nexus of organizations working together to close the loop by matching waste output with feedstock needs. Can also expand to include things beyond raw materials such as wastewater, gas, etc.
- Interlocal agreements (ILAs) legal arrangements between Pierce County and its cities and towns that establishes the adoption and implementation of the Solid and Hazardous Waste Management Plan.
- **Landfill** a disposal facility or part of a facility where garbage is permanently placed in or on the land
- **Linear economy** the traditional production, purchase, and disposal of goods and materials. Opposite of a circular economy which aims to keep goods and materials in use for longer and sometimes never includes the disposal phase.
- Litter Credit Program Litter Credit waives landfill disposal fees up to \$125 for:
  - Victims of illegal dumping (residential property)
  - Community cleanup programs (neighborhoods, parks, beaches, etc.)
  - Resolution of an active solid waste violation
- Materials Recovery Facility (MRF) a place where recyclable items are separated into individual material types (e.g., plastic, paper, aluminum). MRFs sell bales (large compressed blocks of one commodity) of recyclable materials to other facilities where they are processed into new products.
- **Materials Management System**—all aspects of the solid waste system from waste generation to disposal. The system aims to use and reuse resources efficiently and

sustainably throughout their lifecycles. It seeks to minimize materials used and all associated environmental impacts.

- Minimum Level of Service ordinances requirements established for residential curbside recycling and yard waste collection. These requirements must be met by the solid waste collection companies operating in unincorporated portions of the county.
- **Municipal solid waste (MSW)** a subset of solid waste which includes garbage discarded from residential, commercial, institutional and industrial sources.
- **Non-residential recycling collection** non-residential recycling collection is defined by several classes of carriers:
  - **Common carriers** are permitted by the WUTC and can collect a specific commodity (or commodities) within a designated geographic territory. Common carriers do not own the commodity being hauled; they are simply providing a transportation service for the owner. For example: a private company hauling cardboard from nonresidential generators to an independently operated recycling facility would be a common carrier. Common carriers are required to provide collection and transportation service to anyone requesting the service within the collection territory. Fees are negotiated between the carrier and the customer.
  - **Contract carriers** are permitted by the WUTC and can collect a specific commodity (or commodities) from a single nonresidential generator. For example: an independent company collecting cardboard from a single manufacturing company would be a contract carrier. Contract carriers negotiate the tariff or fee paid for the service with the waste generator without WUTC involvement. Private carriers are not subject to regulation by the WUTC.
  - **Private carriage** involves the collection and transportation of a commodity (or commodities) by either the commodity generator or the commodity user, if the collection and transport activity is incidental to the overall or primary business of the generator or user. For example: a large manufacturing facility that self-hauled small amounts of cardboard to a local recycler would be considered a private carrier. Recycling firms that collect their own materials for further processing and marketing are also considered private carriers.
- **Old corrugated containers (OCC)** usually referring to post-use cardboard. Paper bags are sometimes included in this category.

- **Organics** "Organics" refers to carbon-based materials that include forest slash, food, yard debris, manures, and other agricultural residues.
- Pierce County Product Stewardship a philosophy and management strategy where the manufacturer takes responsibility for managing its product and packaging throughout its whole life cycle. Also called extended producer responsibility.
- **Recycling** a series of activities that includes collecting used, reused, or unused items that would otherwise be considered waste; sorting and processing the recyclable products into raw materials; and remanufacturing the recycled raw materials into new products or components of products.
- **Reuse** repurposing an item or material to avoid its disposal
- **Single-use items** products that are designed to be used once and then disposed, such as paper coffee cups, plastic sandwich bags and disposable razors.
- Solid Waste Advisory Committee (SWAC) a group required by state law established by the County to "assist in the development of programs and policies concerning solid waste handling and disposal." The SWAC reports to the Pierce County Council.
- Special waste those materials with unique collection, handling and disposal requirements that are not generally part of the mixed municipal solid waste stream. Includes items such as contaminated soils, street sweeping residues, waste from cleaning manholes and storm drains, sludges, boiler or incinerator ash and many industrial wastes.
- **Sustainability** treated holistically; sustainability should not be confused with "green" or "environmentally friendly". Sustainable decisions and actions consider all factors that might affect maintainability, such as economics, efficiency, equitability, effectiveness and the environment.
- **Transfer station** a solid waste facility needing a Solid Waste Permit which is a permanent, fixed supplemental collection and transportation facility, used by person and route collection vehicles to deposit collected solid waste from off-site into a larger transfer vehicle for transport to a disposal facility. It may include baling or compaction activities or recycling facilities.
  - **Drop box transfer station** a drop box transfer station uses a detachable container (drop box) for receiving solid waste delivered to the site. Separate

containers are provided for yard waste and recyclables. This type of transfer facility normally serves general public self-haul customers. Drop box facilities are designed to serve rural or low-density residential areas remote from a disposal facility or other transfer stations, or areas with transportation problems such as an island with only intermittent ferry service.

- Moderate risk waste fixed facility a moderate risk waste (MRW) fixed facility is used to recycle, sort, and package household hazardous and moderate risk waste prior to transport to a disposal facility. A MRW fixed facility receives hazardous waste from households and/or moderate risk waste from businesses that generate hazardous waste in quantities below the threshold for regulation under Washington's Dangerous Waste Regulations WAC 173-303. (These small business generators are generally referred to as Small Quantity Generators SQG's.) Waste that is collected must be recycled or disposed in designated hazardous waste landfills or incinerators or handled by other alternatives allowed by law. (The Tacoma-Pierce County Local Hazardous Waste Management Plan provides a full discussion about moderate risk waste handling requirements.)
- Mobile collection facility a mobile collection facility operates for short durations at numerous locations convenient to residents in order to collect wastes generally not permitted for MSW landfill disposal. Mobile collection facilities are generally used to collect household hazardous waste only and do not serve small businesses.
- **Intermodal facility** an intermodal is a facility where material is transferred from one mode of transportation to another (e.g., truck to rail). An intermodal facility typically is used to change the mode of solid waste transport from highway to rail or barge. Intermodals are generally used to ship waste out-of-county. They must be capable of efficiently handling large amounts of waste on a timely basis.
- **Washington Utilities and Transportation Commission (UTC)** a three-member board appointed by the governor of Washington. The UTC is responsible for regulating fees, services, and practices of privately owned utilities (solid waste haulers) and transportation companies.
- **WRRA** the Washington Refuse and Recycling Association is an association of solid waste companies and professionals that promote the private solid waste and recycling industry and their member companies.

- **WSRA** the Washington State Recycling Association is a nonprofit membership organization dedicated to supporting waste reduction, reuse, recycling, and composting in Washington.
- WACSWM the Washington Association of County Solid Waste Managers is an affiliate "caucus" of the Washington State Association of Counties (WSAC), that provides a collective voice for local solid waste officials in Washington State to advocate for a strong, effective and efficient solid waste system.
- **Waste**—items that are discarded and managed through either recycling, composting or garbage services
- **Waste reduction** actions taken before waste is generated to either reduce or completely prevent the generation of waste. Some further divide this term into categories, such as waste prevention, avoidance and minimization. In this document, the term reduction includes all these other categories.
- **Waste Trends Analysis** Pierce County's annual program that inventories items found in the municipal garbage. Waste is manually sorted and classified to help the system administrators better understand what is being discarded.
- **Yard waste** natural yard debris that can be composted or ground-up for mulch, such as grass clippings, brush, leaves and tree limbs

### Solid Waste Advisory Committee Involvement

*Full meeting details including agenda, meeting summary, presentations, and handouts can be viewed <u>here</u>.* 

#### September 9, 2020:

The planning team (Pierce County staff and Envirolssues) gave a presentation on the SHWMP. It was the first presentation given to SWAC about the SHWMP so it was very high level. A discussion followed regarding SWAC's role in the plan development. Following the SWAC meeting, members received a comment form to provide input on the SHWMP planning process.

#### November 18, 2020:

The planning team gave a presentation on the SHWMP. The focus was on topics of policy to give SWAC a brief overview of what was being emphasized or discussed in the plan. An update on the progress of the plan's development was also given. There was discussion about food waste, extended producer responsibility, and more. A brief survey was sent out to SWAC following the meeting to inquire about topics of interest and preferred methods of engagement as we move forward.

#### Survey results can be viewed <u>here</u>.

#### December 9, 2020:

Pierce County presented on the Contamination Reduction and Outreach Plan (CROP -an appendix of the SHWMP). Troy Rowan (Tacoma-Pierce County Health Department) gave a presentation on the hazardous waste aspect of the SHWMP.

#### March 10, 2021:

The planning team gave an update on the SHWMP. A survey was given to SWAC members asking for feedback on their experience with the solid waste system in Pierce County.

#### April 14, 2021:

April's meeting focused on the interconnection between the Sustainability 2030: Greenhouse Gas Reduction plan and the SHWMP. There was also a presentation on a life cycle assessment tool that may be utilized within the 20-year period of the SHWMP.

#### May 12, 2021:

SWAC was reminded of their role in the voting process, which will take place in June. They will have received and reviewed a draft of the SHWMP to vote on. An opportunity to ask for clarification or send comments was also provided prior to the vote.

#### June 9, 2021:

The June meeting was kicked off by a presentation of the SHWMP plan. Nicole Lobodzinski (EnviroIssues) discussed the chapter elements, Ryan Dicks presented on the actions implementation table, Lizzy Paul discussed the CROP, and Troy Rowan presented on the Local Hazardous Waste Management Plan. We felt these appendices would be most intriguing to SWAC members. After the presentation, there was an additional opportunity to discuss the plan and answer any questions. The vote was held and SWAC unanimously recommended Council's adoption of the plan.

## Rules and Procedures for Pierce County Solid Waste Advisory Committee

Adopted: September 16, 2006

Revised: May 11, 2011

Revised: April 10, 2013

Revised: December 13, 2017

A Solid Waste Advisory Committee (SWAC) for Pierce County was created by the Pierce County Council and is described in Chapter 2.92 of the Pierce County Code. The SWAC adopts these General Rules and Procedures to supplement provisions of the County Code. Unless otherwise indicated in these Rules of Procedure the following terms apply:

"Department" means Pierce County Planning and Public Works Department; and

"Staff" means an employee (or employees) assigned by the Planning and Public Works Director, or designee, to work with the SWAC.

#### Members

- 1) The SWAC is composed of voting and non-voting members, pursuant to Pierce County Code Chapter 2.92.
- 2) During the conduct of meetings, all members voting and non-voting shall have equal rights and privileges with two exceptions:
  - a) Non-voting members shall not be counted in the determination of a quorum and shall not vote on matters that require the SWAC to take a formal vote.
  - b) Only voting members shall be eligible to serve as Chair or Vice Chair.

#### Officers

- The SWAC shall nominate candidates for the positions of Chair and Vice-Chair from the voting members at the first regular meeting scheduled on or after April 1<sup>st</sup>. Nominations may be for a slate of candidates or individual candidates for each position. After the Chair closes nominations, the SWAC shall elect its officers.
- 2) The roles of the Chair and Vice-Chair are as follows:
  - a) The Chair shall serve as the presiding officer of the SWAC.
  - b) The Vice-Chair shall serve as the presiding officer in the absence of the Chair.

- c) Together, the Chair and Vice-Chair shall regularly coordinate with Staff to propose meeting topics and agenda, evaluate the SWAC's performance against its work plan, propose training topics or tour opportunities for SWAC members, and schedule external reports and communications.
- 3) If the Chair is unable to fulfill a complete annual term position, the Vice-Chair shall serve as Chair for the remainder of the year.
- 4) If the Vice-Chair position becomes vacant before a regularly-scheduled election, the Chair shall call for nominations and election of a new Vice-Chair to serve for the remainder of the year.
- 5) Should both the Chair and Vice-Chair be absent from a meeting, the member present with the most seniority on the SWAC shall serve as Acting Chair during the meeting.

#### Meetings

- 1) The SWAC will meet at least four times a year.
- 2) Annually, the SWAC may consider and adopt a proposed meeting schedule and work plan or ask Staff to prepare the same.
- 3) To handle additional workload, the SWAC may schedule additional meetings, as long as sufficient public notice is provided.
- 4) The SWAC will use different types of meeting formats for various purposes:
  - a) A **Community Conversation** is a type of meeting hosted by the SWAC where the SWAC reaches out to the community to gather input on a specific topic before making a recommendation in a report to the County Council or County Executive. Generally at these meetings, the public will be given the opportunity to ask questions about the topic and brainstorm with the SWAC on solutions. The SWAC does not take formal action, such as a vote, at these meetings.
  - b) At regular SWAC meetings, the SWAC will act as a **Sounding Board** to provide guidance and advice on Department or Division proposals, and to provide opportunities for the general public to bring up and comment on solid waste issues. In these meetings the SWAC will use a consensus decision-making process when possible unless a formal vote has been requested.
  - c) When the SWAC has been requested to provide a formal position on an issue by the County Council, Executive, or Department, such as on updates to the Solid Waste Management Plan or on proposed resolutions, ordinances, or programs, the SWAC's purpose will be to provide **Formal Review** and adopt a report with recommendations. In these cases, the SWAC will vote on the recommendation.

There will be an opportunity for minority reports.

5) Unless otherwise noticed, meetings will be held in a public meeting room at the Tacoma Mall Plaza, 2702 S 42<sup>nd</sup> Street, Tacoma, Washington. The SWAC may choose to schedule meetings in alternate locations around the County particularly when hosting Community Conversation type of meetings.

#### Agenda and Notice

- 1) Staff, in consultation with the Chair, will prepare a proposed agenda for each scheduled meeting.
- 2) Agendas should provide an opportunity for the public to raise issues not already discussed at the meeting.
- 3) No less than one week prior to the date of the meeting Staff shall post meeting materials on a County webpage designed for SWAC communications and shall also send an e-mail to SWAC members and interested parties. The posting and e-mail shall serve as notice and include the date, time, and location of the meeting.
- 4) Special meetings should be announced with as much advance notice as possible.
- 5) SWAC members and other persons may request to receive meeting notices and meeting materials by U.S. Mail, or by picking up copies at the Department offices, or other methods mutually agreed to by SWAC Chair and Staff.
- 6) Telephone notice to SWAC members may be used to notify members of special meetings.
- 7) Topics may be added to the proposed agenda by telephoning or e-mailing the Chair and Staff prior to the meeting, or at the opening of the meeting.

#### Conduct of Meeting

- 1) Members and visitors at the meetings will treat each other with respect, will not monopolize meeting time, and will listen to and try to understand each other's views.
- 2) At Community Conversation meetings:
  - a) The Chair will open the meeting, introduce members and the topic of the meeting, and identify if a presentation is to be made.
  - b) The Chair should explain that no action will be taken at the meeting by the SWAC.
  - c) The audience members will then have the opportunity to ask questions and comment on the topic.

- d) If an audience member gets too far off the subject or complains about other solid waste issues, the Chair should remind the person of the meeting's topic and direct him or her to raise the topic at a regular SWAC meeting. Staff could be asked to explain to the person, after the meeting, how that particular issue could be handled.
- 3) The SWAC will conduct business by consensus whenever possible and will seek opportunities to develop group solutions and resolve conflicts. To reach a consensus decision, SWAC members will make proposals, hold additional discussion, and then the Chair will call for the consensus decision on the proposal. During the discussion of a topic, the Chair should provide opportunities for audience members to participate.
- 4) Robert's Rules of Order should be used for formal motions when a vote is needed, and may be used when consensus is not achievable.
- 5) Proxy votes are not permitted.

#### **Review Process**

- 1) The SWAC may engage in two types of formal review upon receiving requests, duly transmitted in writing, from the Chair of the County Council, the Chair of an appropriate Committee of the Council, the County Executive, or Staff:
  - a) The SWAC may review and make recommendations on resolutions, ordinances, plans, or programs relating to solid waste handling prior to final action by the Council.
  - b) The SWAC may also review and advise the Department on the design and implementation of plans and programs
  - c) After discussion in one or more meetings, the SWAC shall adopt recommendations by a majority vote of the SWAC voting members on the proposed resolution, ordinance, plan, or program they have been requested to review. The Chair, assisted by Staff, shall draft a written response transmitting the SWAC's recommendations.
  - d) If two or more members of the SWAC hold a minority opinion in opposition to the majority vote of the SWAC, those holding the minority opinion may, among themselves, draft a minority report which shall be transmitted at the same time as the Chair's written response.
- 2) The SWAC may engage in the following, less formal, advisory roles:
  - a) Holding community conversation meetings to solicit community input on solid waste topics
  - b) Acting as a sounding board, to research and discuss solid waste topics

- 3) When the Council, Executive, or Department request formal review or less formal review, the SWAC Chair shall notify SWAC members of the requested action and of any deadlines for completing review or providing advice. This notice may be provided during a regularly scheduled SWAC meeting or through other means of notice as allowed elsewhere in these Rules.
- 4) The Chair shall place the item on an upcoming agenda and/or may set a date for the SWAC to solicit comment from the community.
- 5) At the Chair's discretion, or by a majority vote of the SWAC voting members, the item may be transmitted to a subcommittee or an Advisory Group for review and comment. The Chair shall establish a deadline for subcommittee or Advisory Group review, provide members with direction or any specific review questions, and schedule regular updates from the subcommittee or Advisory Group Chair, as necessary. If the subcommittee or Advisory Group fails to meet the review deadline, the SWAC shall proceed to take action without subcommittee or Advisory Group comment.
- 6) Concerning items of less formal advice: after discussion in one or more meetings, the SWAC shall adopt, by consensus, a written report on the SWAC's findings.
- 7) SWAC members wishing to review issues not otherwise requested shall consult with the Chair to have the item placed on a future agenda.
- 8) If the SWAC, by a majority vote, wishes to propose an amendment to an adopted resolution, ordinance, or plan or wishes to request clarification of a Council action or direction, the SWAC Chair shall first prepare a written request with the assistance of Staff outlining the SWAC's reasons for desiring a review4 and asking the Council for direction.

#### **Record of actions**

 Regular and special meetings of the SWAC, subcommittees and Advisory Groups shall be electronically recorded. Staff serving as Secretary shall record substantive motions in writing, record votes by roll call, and prepare a meeting summary which shall be considered, revised (if necessary), and adopted by the SWAC at its next regular meeting. Copies of the recording shall be maintained by the Department pursuant to a retention schedule approved by a Department Records Specialist and the State Archivist.

#### Communications

1) Formal communications or reports shall be made in writing.

- 2) The spokesperson at Council meetings for the SWAC shall be the Chair or his/her designee.
- 3) The spokesperson may, through oral presentation, clarify, but not expand upon, formal written communication.
- 4) When a SWAC member takes an independent action on a solid waste issue, such as testimony before the Council, conversation with the Department, or letters to public officials or a newspaper, the member must state on the record that the member expresses a personal opinion rather than a position of the SWAC or Advisory Group. The entire SWAC should be informed of the action.

#### Participation and Attendance

Pierce County Code 2.92.060 directs the SWAC to adopt "procedures by which the SWAC will notify the County Executive should any member of the SWAC demonstrate performance sufficient to cause his or her removal."

- SWAC members will make every effort to attend all scheduled meeting. Members will notify the Chair and Staff if the member is unable to attend a SWAC meeting. The Chair, with assistance from Staff, shall document the excuse provided for the absences in question. If no excuse is giving for a particular absence, it shall be considered unexcused.
- 2) At the start of each meeting, the Chair will ask Staff to call the roll of SWAC members. For any member absent, the Chair shall announce whether the member's absence is excused or unexcused. Staff will record the roll call, and notify the Chair if a quorum is present.
- 3) Staff will maintain an ongoing attendance record for all SWAC members and provide this record to all SWAC members, in writing, at least quarterly.
- 4) Any member with three or more unexcused absences in any twelve-month period, or who misses greater than 50-percent of the scheduled meetings in any twelve-month period, shall automatically be considered for removal from the SWAC.
- 5) The SWAC may, by majority vote of the SWAC voting members, recommend that the County Executive, with the consent of the County Council, replace any voting member who has three or more unexcused absences, or who misses greater than 50-percent of the scheduled meetings in any twelve-month period. Prior to the SWAC's vote, the member shall have the opportunity to explain why he/she should remain on the SWAC.

6) Concerning non-voting members, the SWAC may, by majority vote, recommend to the respective appointing authority or organization, the replacement of any non-voting member who has three or more unexcused absences, or who misses greater than 50-percent of meetings in any twelve-month period.

#### Subcommittees and Advisory Groups

- The SWAC may create one or more subcommittees or Advisory groups to advise the SWAC and better manage its work. Subcommittees shall be composed of no more than five voting members of the SWAC. Advisory Groups shall be composed of less than a quorum of SWAC members, and may include non-voting members of SWAC and individuals not serving on the SWAC, selected for subject matter interest or expertise.
- 2) The SWAC Chair shall appoint subcommittee and Advisory Group members, subject to confirmation by a majority of the SWAC voting members.
- 3) The SWAC Chair shall appoint the subcommittee or Advisory Group Chair.
- 4) Subcommittees and Advisory Groups shall be of an advisory nature only and shall make recommendations to the SWAC on matters specifically assigned by the SWAC.
- 5) All members of Advisory Groups share equal rights and privileges including participation in quorums and voting.
- 6) Subcommittees and Advisory Groups may meet informally, without minutes; however, the Subcommittee or Advisory Group Chair shall keep the SWAC Chair informed, and report to the full SWAC at each SWAC meeting which occurs while the subcommittee or Advisory Group exists.
- 7) All Subcommittee and Advisory Group meetings shall be announced to the SWAC, publicized as mutually agreed to by the SWAC Chair and Staff, and held in a location open and accessible to the public.

#### Conflict of Interest/Appearance of Fairness and Interaction

 Members of the SWAC shall disclose personal and/or business interests to the committee that would tend to prejudice the member's recommendations to the Council or the Department.

#### Additional Powers and Duties

1) The SWAC, with assistance from Staff, shall provide orientation information to newly appointed members.

#### Role of the Planning and Public Works Department

- The Department assists the SWAC in the review process through development of agendas, briefings on issues, transmittal of written communication, meeting logistics, and in maintenance of the records of SWAC actions. Records shall be maintained by the Department pursuant to a retention schedule approved by a Department Records Specialist and the State Archivist.
- 2) The Department Director, or designee, assigns an individual to serve as the primary staff contact for the SWAC.
- 3) Subject to staffing and budget constraints, the Department may make available additional staff to assist in staffing subcommittees or Advisory Groups.
- 4) Staff shall meet annually with the Chair and Vice-Chair to review staffing and budget constraints.

#### Amendments

- These general rules and procedures may be amended by majority vote of the SWAC voting members at any regular or special meeting of the SWAC, provided a proposed amendment has been provided to SWAC members and other interested parties at least one week in advance.
- 2) An amendment may also be proposed at any SWAC meeting provided the vote is held until the next meeting.

Adopted September 16, 2006 Revised May 11, 2011 Revised April 10, 2013 Revised December 13, 2017

## Pierce County Operators and Service Areas

| Operator  | Service Area   |
|---|--|
| LeMay/Pierce County Refuse                                | Anderson Island<br>Dupont<br>Eatonville<br>Graham<br>Lakewood<br>Parkland<br>Roy<br>Spanaway<br>Steilacoom<br>Puyallup—<br>Zip codes: 98373 (S of 112th St.), 98375  |
| City of Tacoma  | City of Tacoma   |
| University Place Refuse/<br>Westside Disposal             | Fircrest<br>University Place   |
| Murrey's Disposal /<br>American Disposal /<br>DM Disposal | Bonney Lake<br>Browns Point<br>Buckley<br>Carbonado<br>Edgewood<br>Fife<br>Gig Harbor<br>Key Peninsula<br>Milton<br>Orting<br>Purdy<br>South Prairie<br>Sumner<br>Wilkeson<br>Puyallup<br>Zip codes: 98371, 98372, 98373 (N of 112th St.), 98374 |
| Murrey's Disposal   | City of Ruston   |

# Pierce County Education Efforts

| Program Name   | Program Description   |
|--|---|
| <u>Business</u><br><u>Technical</u><br><u>Assistance</u><br><u>Program</u> | The business technical assistance program exists as a resource for<br>businesses in Pierce County to learn about how their business can benefit<br>from recycling. The waste reduction and recycling team can offer<br>assistance in getting started with recycling, choosing the appropriate service<br>levels, and educating staff on proper recycling habits. So far, the program is<br>mainly reactive, but hopes to be more proactive as it develops.  |
| <u>Community</u><br><u>Programs</u>  | Community programs are offered regularly, or local groups (Rhododendron<br>Society, scout groups, etc.) can reach out to request custom programming.<br>An environmental educator works with the group to develop classes and<br>workshops for the topic of choice. Regularly scheduled classes open to all<br>residents are offered at least semi-annually. Some topics for community<br>classes include composting, gardening, and sustainability education.  |
| <u>EarthMatters</u><br><u>Newsletter</u>                                   | Pierce County's EarthMatters newsletter is mailed out on a semi-annual<br>basis (this might be changing to annual basis in near future). Since 2015,<br>the EarthMatters newsletter has been sent out to all single family and multi-<br>family households in the County's solid waste system, which at last count<br>was approximately 242,000 households. Topics covered in the<br>newsletter include: environmental education programming, solid waste<br>system updates, a recycling reminder small poster, and more. The<br>Environmental Education E-News is also sent out via email quarterly.   |
| Event Tabling  | Each year Pierce County brings our community booth to events throughout<br>the County as a way to directly answer questions about the recycling<br>program and pass out resources. Over time we have honed the list of<br>events we attend in order to have a broad geographic reach across the<br>County. We attend various farmers markets (Puyallup, Lakewood,<br>Steilacoom, Gig Harbor, Orting), live music concerts (Tunes at Tapps in<br>Bonney Lake and Buckley Music in the Park) and community celebrations<br>(Freddie Fest, Garfield Street Fair, Tahaleh Harvest Day, ABC Days). This<br>outreach has been on hold due to COVID-19 but we plan to resume<br>attending events when it is again safe to do so. |
| <u>Mailings</u>  | Residents can request recycling reminder magnets and posters for free via<br>our website. In 2020, we mailed out recycling reminder magnets to 110<br>Pierce County residents on average each month. In addition, we offer meal<br>planning notepads targeted at reducing food waste at the source. In 2020<br>we mailed meal planners to over 850 residents, with the majority<br>of requests coming in April after the main EarthMatters newsletter story<br>focused on food waste reduction techniques.  |

| Program Name  | Program Description  |
|---|--|
| Meet with<br>Community<br>Groups                            | Local community groups can request a member of the waste reduction and<br>recycling team to speak with their group about recycling. This is a great<br>resource during a time when many meetings are virtual and some normal<br>work is put on hold due to the pandemic. Groups fill out a simple form on<br>our website and a team member develops the appropriate content for the<br>meeting.  |
| <u>Multifamily</u><br>Support                               | We estimate that there are 196,000 single-family households and 46,000<br>multifamily households in Pierce County. Based on data from our Waste<br>Trends Analysis project we know that apartment residents throw away<br>about twice as many recyclables as single-family residents, which is why we<br>provide additional support to multifamily households. County staff conduct<br>field visits, visit with property managers to explain the County's recycling<br>system, provide recycling information on magnets for property managers to<br>give to new and existing tenants, distribute recycling information door-to-<br>door, install recycling and garbage waste enclosure signage, and provide<br>suggestions to Property Managers to help set up their apartment complex<br>for successful recycling. Proactive support tends to focus on larger<br>multifamily complexes but these services are available upon request to any<br>multifamily property within Pierce County. |
| <u>PCRecycle</u><br><u>Mailbox and</u><br><u>Phone Line</u> | Residential support is available via the PCRecycle email or the sustainable<br>resources phone line. Both options are checked daily and residents can<br>expect a prompt response. This resource allows residents to ask any<br>questions regarding recycling or the solid waste system and often<br>times serves as an educational opportunity to go deeper into a topic.   |
| <u>Recycling</u><br><u>Website</u>                          | Pierce County Sustainable Resources maintains an informative website on<br>solid waste, recycling, waste reduction, and more. Some popular resources<br>include: recycling menu, "Why can't I recycle?", advanced recycling<br>information, and information on environmental education. The website is<br>user friendly and serves as a great resource for residents, schools, and<br>businesses. It is updated on a regular basis to ensure all information is<br>accurate.   |
| School Programs   | Custom programming is available to teachers in all areas of Pierce County,<br>excluding the City of Tacoma which has its own EnviroChallenger school<br>program. Offerings include customized lesson plans with a focus on<br>developing a community action project and green team and environmental<br>club support. Programs are developed in coordination with teachers and<br>topics include: waste reduction and recycling, natural resource<br>conservation, gardening and composting, and general sustainability<br>education. The community action projects developed with students can<br>include waste reduction, developing and maintaining school gardens, waste<br>diversion through worm composting, upcycled art projects, and other<br>sustainability-based projects.  |

| Program Name   | Program Description  |
|--|--|
| <u>School Technical</u><br><u>Assistance</u><br><u>Program</u>                                 | <ul> <li>Fourteen public school districts, ranging in size from one school location to over 30 school locations, operate in Pierce County (outside of Tacoma) as well as multiple private schools. Our waste reduction and recycling team conducts hands-on recycling assessments at these schools and works directly with the schools to improve internal collection, update materials and teach students and staff what to put into the recycling bin and what goes into the garbage in Pierce County.</li> <li>For Pierce County schools (outside of Tacoma) that have been actively working to improve recycling and reduce waste within their school, we can</li> </ul> |
|  | partner to place a water bottle filling station at the school. This helps reduce<br>the number of single-use water bottles in schools and spreads the message<br>about the importance of waste reduction.  |
| <u>Social Media</u>  | Sustainable Resources is currently building our presence on Pierce County's social media channels. This year (2021), we introduced a 52-week long campaign called "Waste Less Wednesdays" to share tips on recycling, reducing waste, and more. These posts go out weekly on the Pierce County Planning and Public Works Facebook page. Additionally, we have started to develop short informational videos highlighting different aspects of our solid waste system. The first one is called "Beyond the Garbage Can" and sequential videos will be on topics like food waste, recycling, etc.  |
| LeMay - New<br>Customer<br>Welcome Kit   | The new customer welcome kit includes: UTC Consumer Guide, Waste<br>Wizard Buck Slip, LeMay brochure, online payment instructions UTC annual<br>letter (with service levels and rates) and the Pierce County Recycling<br>Reminder flyer.  |
| LeMay - Annual<br>UTC Letter   | The annual UTC letter is mailed out and calendars are available on the website.  |
| LeMay -<br><u>ReCollect -</u><br><u>Materials Search</u><br><u>+ Schedule</u><br><u>Finder</u> | ReCollect is an active service feature on the website for customers to learn<br>how to recycle or dispose of a specific material, learn their service day, set<br>up reminders for service day, and more.  |
| LeMay -<br><u>Facebook Page</u>  | A Facebook page was launched in 2020.  |
| LeMay - Event<br>Tabling   | LeMay staff attend community events such as ABC Days and Touch-a-Truck<br>where a booth is set up and educational literature is passed out to<br>participants.   |

| Program Name  | Program Description   |
|---|---|
| Murrey's - New<br>Customer<br>Welcome Kit   | New customers receive a packet that includes: new service voucher, annual<br>UTC letter, instructions for autopay online, Pierce County Recycling<br>Reminders flier, and a calendar. |
| Murrey's -<br>Annual UTC<br>Letter  | The annual UTC letter is sent to commercial, residential, multi-family, ad roll-off customers. This is required by the UTC.   |
| Murrey's -<br><u>ReCollect -</u><br><u>Materials Search</u><br><u>+ Schedule</u><br><u>Finder</u> | ReCollect is an app that residential customers can view service days,<br>schedules, and disposal methods for certain materials. It is available on the<br>hauler website.             |
| Murrey's -<br><u>Facebook Page</u>  | Murrey's is on Facebook to share information.   |
| Murrey's - Emails<br>and Calls  | Important messages can be sent via email or phone call blasts to customers.   |
| UP Refuse -<br>Annual Calendar<br>and Newsletter +<br>Welcome Packet<br>(New Customers)           | UP Refuse customers receive an annual calendar and newsletter. New customers also receive this information when signing up for service.   |
| UP Refuse -<br><u>Website</u>   | The UP Refuse website is maintained with news and announcements.  |
| UP Refuse -<br><u>Facebook Page</u>   | UP Refuse maintains a very active presence on Facebook with<br>approximately 25% of their customer base following. UP Refuse is also<br>active on Twitter and Instagram (somewhat).   |

# City of Tacoma Public Education Efforts

| Program Name                                 | Program Description   |
|--|---|
| <u>Commercial</u><br><u>Support</u>          | SWM education and outreach staff provides education opportunities for<br>commercial recycling customers and commercial food waste customers.<br>These visits usually consist on identifying areas for structural<br>improvements to reduce contamination. In 2019, SWM hired an<br>AmeriCorps member to lead a Food Saver Challenge for local restaurants<br>that consisted of offering education on how to reduce their food waste,<br>means for tracking progress, and offering promotion though the City's<br>media channels.  |
| Community<br>Group Meetings<br>Presentations | SWM staff regularly participates in community group meetings (Hilltop<br>Action Coalition, Neighborhood Councils, Eastside Collaborative) and looks<br>for opportunities for collaboration. Additionally, any community group may<br>request a presentation regarding any aspects of SWM's programs via email,<br>phone call, or letter.  |
| <u>EnviroChallengers</u>                     | SWM partners with the City of Tacoma's Office of Environmental Policy and<br>Sustainability to fund a team of environmental educators known as<br>the EnviroChallengers. These educators primarily focus on developing<br>engaging lessons that promote sustainable environmental practices. They<br>currently have a lesson that teaches how to properly use your garbage,<br>recycling, and food and yard waste containers that also discusses the<br>benefits of recycling, composting, and waste reduction.   |
| EnviroTalk                                   | The City of Tacoma's Environmental Services Department mails a quarterly<br>publication to all residential customers that highlights news within<br>the department and provides resources to customers on how to properly<br>use the City's utilities. This information includes how to recycle right, the<br>benefits of participating in the food and yard waste program, and any<br>upcoming services changes.   |
| Event Tabling                                | SWM education and outreach staff participates in community booths at<br>local events every year as a way to connect with residents, have deeper<br>conversations about the recycling program, and provide resources on how<br>to recycle right in Tacoma. Staff welcomes the opportunity to participate in<br>all events, but recently has concentrated efforts on participating<br>in both environmental-focus events (South Sound Sustainability Expo,<br>Tacoma Ocean Fest, Zero Waste Washington's Fit-It-Fairs) and events<br>that attract a diverse audience (MLK Day Celebration, Asia Pacific Cultural<br>Center Lunar New Year Festival, Health Hilltop Kids and Families Festival,<br>Taste of Tacoma, Tacoma Pride, Art on the Ave). This outreach has been on<br>hold due to COVID-19 but we plan to resume attending events when it is<br>again safe to do so. |

| Program Name   | Program Description   |
|--|---|
| Mailings   | Customers may request flyers for what is accepted in SWM's curbside<br>recycling program (residential and commercial), food and yard waste<br>program, and what is accepted at the Recycle Center. In 2020, the recycling<br>flyers were available in the top six mostly widely spoken languages in<br>Tacoma (English, Spanish, Vietnamese, Khmer, Korean, and Russian). Prior<br>to implementing the Recycle Reset Surcharge in 2020, SWM mailed a<br>Residential Recycling Guide to all 56,000+ residential customers<br>that explained why the surcharge was being implemented, and included a<br>flyer of what materials were accepted in the curbside recycling<br>container. Additionally, SWM mailed 56,000+ postcards to all residential<br>customers to notify them that starting in 2021, curbside collection of glass<br>would be replaced with a glass drop-off collection methodology.  |
| <u>Multifamily</u><br><u>Support</u>                           | SWM currently has a dedicated staff member focused on multifamily<br>education and outreach. Staff conducts field visits to multifamily properties<br>that are experiencing issues with recycling contamination and works with<br>the property manager to identify opportunities for reducing contamination<br>and recycling right. We have a dedicated multifamily recycling toolkit that<br>containers information specifically tailored to property managers and<br>information specific to residents. In 2019, SWM received funding from The<br>Recycling Partnership to expand our multifamily education and outreach<br>program by providing resources to work with additional partners, facilitate<br>focus groups to "transcreate" materials for top six mostly widely spoken<br>languages in Tacoma (English, Spanish, Vietnamese, Khmer, Korean, and<br>Russian), and facilitate focus groups for SWM collections staff and property<br>managers to identify the barriers to reducing contamination at multifamily<br>properties.   |
| <u>Recycle Reset</u><br><u>Community</u><br><u>Ambassadors</u> | In 2019 SWM was awarded a grant through the Department of Ecology's<br>Waste Reduction and Recycling Education Grant Program to support the<br>development of a Recycle Reset Community Ambassador Program for<br>residential customers. The aim of this program was to model the<br>community healthcare promotora program developed in the Latinx<br>community to develop community ambassadors that<br>are knowledgeable about the SWM's recycling program to amplify<br>communications in a way that would be culturally responsive for<br>the various communities in Tacoma. SWM partnered with community<br>based organizations to develop trainings in top six mostly widely spoken<br>languages in Tacoma (English, Spanish, Vietnamese, Khmer, Korean, and<br>Russian). In 2020, SWM was awarded funding from the U.S. Conference of<br>Mayors to expand the Recycle Reset Community Ambassadors Program to<br>include multifamily residents and trainings for the food and yard waste<br>program with emphasis on food waste reduction. These trainings were also<br>offered in the top six most widely spoken languages in Tacoma. |

| Program Name                               | Program Description  |
|--|--|
| School<br>Presentations                    | The EnviroChallengers primarily lead the education efforts in the schools,<br>however, occasionally SWM education and outreach staff will receive a<br>request from a high school or university to present on the recycling<br>program. Specifically, SWM outreach and education staff has presented at<br>University of Washington-Tacoma and Tacoma Community College.   |
| <u>Sort the Sound</u><br><u>Waste Game</u> | In partnership with ReCollect, the City of Tacoma Solid Waste Management<br>developed a waste sorting game specific to Tacoma. This game is available<br>in six languages and incorporates Tacoma's skyline and features into the<br>backdrop of the game. This game allows users to try to correctly sort a<br>material into five streams (garbage, curbside recycling, food/yard waste,<br>glass drop-off centers, or the Tacoma Recycle Center). After a user<br>successful complete all five levels, they can print out a certificate of<br>achievement.   |
|  | In early 2020, SWM's outreach and education staff coordinated with SWM's collections staff to conduct a targeted tagging campaign for the top contaminants in Tacoma's residential recycling stream, which were plastic bags and bagged recyclables. This effort aligned with the implementation of the Recycle Reset Surcharge, and with the removal of plastic bags from SWM's accepted curbside recycling material list. This campaign ran over the course of three collection cycles across the city and saw on average a 67% reduction in tagging for plastic bags or bagged recyclables across from the first collection to the third. The tags were strictly educational and not punitive.  |
| Tagging and Lid<br>Lifts                   | SWM's outreach and education staff used the data from the targeted tagging campaign to identify routes that did not mirror the same trends in reduction in tagging for plastic bag or bagged recyclables and saw either did not change or saw an increase in tagging over the course of three collection cycles. Staff used this information to identify one route to conduct a visual recycling audit, or "lid lift", and developed a plan for isolating various communication techniques over the course of four audits. The first technique was to tag the residents' recycling container for contaminants with specific feedback. The second was to promote geographically targeted social media posts for information on top contaminants on that route based on the first week's observations. The third was to mail the resident a personalized postcard with feedback on common contaminants found in their recycling container from the previous three observations. Staff determined that there was a 12% reduction in "extreme contamination" from the first observation to the last with the personalized postcard being the most effective form of communication on reducing contamination. |

| Program Name   | Program Description   |
|----------------|---|
| <u>Website</u> | The City's website includes information on our garbage collection, recycling<br>(residential, multifamily, and commercial), food and yard waste program<br>(residential and commercial), and our current rates. The information on<br>recycling is a popular subpage (TacomaRecycles.org), and also features an<br>integrated widget from the software program Recycle Coach called "What<br>Goes Where", which allows customers to search for how to properly<br>dispose of materials. Additionally, SWM offers resources on waste<br>reduction techniques and reuse options through the Waste Free 253<br>subpage |

# Pierce County Waste Reduction Programs

| Program Name  | Program Description   |
|---|---|
| <u>Reduce Waste</u><br><u>Webpage</u>   | The Reduce Waste webpage houses information on waste reduction tips for individuals. It includes an educational video on the 304 <sup>th</sup> Street landfill, our Waste Less Wednesday tips, and in-depth recycling guides.   |
| <u>Waste Less</u><br><u>Wednesday Tips</u>                                    | Waste Less Wednesday is our first weekly social media campaign and is an<br>effort to create a larger social media presence and share simple tips<br>weekly. The tips are designed to be easily applicable to people's lifestyles<br>and touch on topics that are not always discussed in the low waste realm.  |
| <u>Water Bottle Filling</u><br><u>Station Grant</u><br><u>Program</u>         | Pierce County is proud to offer up to 15 water bottle filling stations to<br>schools annually. All Pierce County school districts and private schools<br>(outside of Tacoma) are welcome to apply. Priority is given to schools that<br>can demonstrate they are actively working to reduce waste. Selected<br>schools are expected to partner with Pierce County staff to evaluate their<br>existing recycling and waste reduction programs and work on<br>incorporating sustainability efforts school-wide. |
|   | The Sustainability 2030: Greenhouse Gas Reduction Plan outlines a 10-<br>year plan to reduce greenhouse gas emissions in Pierce County. Some<br>action items that focus on waste reduction include:   |
| <u>Sustainability 2030:</u><br><u>Greenhouse Gas</u><br><u>Reduction Plan</u> | <ul> <li>Create business technical assistance program to increase recycling and identify ways to reduce waste through local collaborative networks. <i>(CWM-4)</i></li> <li>Continue to support and expand gleaning and food recovery programs. <i>(CWM-7)</i></li> <li>Promote reuse of goods through sharing information for landfill alternatives including online platforms such as Buy Nothing groups.</li> </ul>  |
|   | (EO-7)  |
| <u>Waste Reduction</u><br><u>Classes</u>                                      | The Environmental Education team offers classes to schools and<br>community members focused on waste reduction. Some examples<br>include the Zero Waste Garden series and compost classes. These classes<br>are offered online and in-person as appropriate.  |
| What's for Dinner?  | The What's for Dinner? program is an effort to educate residents on food<br>waste reduction strategies. Residents can request a free meal planning<br>notepad to encourage planned meals to help reduce unnecessary<br>groceries.   |

# City of Tacoma Waste Reduction Programs

| Program Name                               | Program Description   |
|--|---|
| <u>Waste Free 253</u><br><u>Webpage</u>    | Waste Free 253 is a collection of resources to help Tacoma residents be more aware and responsible about personal waste prevention and reduction.   |
| Preventing Wasted<br>Food                  | This webpage hosts information regarding how to reduce your food waste,<br>the differences between "wasted food" and "food waste", information on<br>food safety, and resources to help residents achieve food waste reduction<br>goals. It also highlights the "Food: Too Good to Waste Challenge" program<br>which challenges both restaurants and individuals to reduce their food<br>waste.   |
| <u>Bring Your Own</u><br><u>Mug (BYOM)</u> | Beginning in October 2018, the City of Tacoma developed new partnerships<br>with local coffee shops to reduce single-use coffee cup waste using<br>monetary incentives for customers to bring their own to-go mugs to<br>partners' coffee shops.  |
| <u>Bring Your Own</u><br><u>Bag (BYOB)</u> | This webpage hosts information about the "Bring Your Own Bag" ordinance that was passed by the Tacoma City Council in 2016 and required retailers to charge a small fee for customers who did not bring their own bags. The webpage also containers information on Washington's statewide plastic bag ban that was passed in 2020.  |
| <u>EnviroStars</u>                         | EnviroStars was created in partnership with Tacoma-Pierce County Health Department.<br>Tacoma businesses can go green and save money by joining EnviroStars, Washington's green<br>business program. With support from the City's Office of Environmental Policy and<br>Sustainability, EnviroStars participants are provided resources and information that help<br>businesses take environmentally responsible actions and to promote their work.   |
|  | The Environmental Action Plan (EAP) is a list of meaningful, high-priority actions that the City of Tacoma, Tacoma Public Utilities (TPU), and our community will take between 2016 and 2020 to meet the environmental goals outlined in the Tacoma 2025 Strategic Plan. Areas of focus on waste reduction are:   |
| <u>Environmental</u><br><u>Action Plan</u> | <ul> <li>Decrease waste generation by 11% per capita, per day to reach 3.9 pounds by 2020 (Target Goal)</li> <li>Support and advocate for strong product stewardship policies at the state and national levels, minimizing environmental impacts of product and packaging throughout all lifecycle stages, especially manufacturing. (M2)</li> <li>Conduct and support education and outreach on waste prevention (including food) and toxic reduction, with focused outreach to communities of color. (M4)</li> <li>Reduce disposable bag use by shoppers. (M9)</li> </ul> |

# **Recycling Centers and Transfer Stations**

Six of the recycling centers are located at transfer stations in the County. One transfer station is owned and operated by the City of Tacoma, one is owned and operated by Pierce County Recycling Composting and Disposal LLC d/b/a LRI (LRI), and four stations are owned by Pierce County and operated by LRI. The other three recycling centers are located at the various private haulers' offices.

| Location         | Facility detail  | Operating days/hours   |
|------------------|--|--|
| Puyallup         | <b>Hidden Valley Transfer Station</b><br>17925 Meridian E.                           | <b>7 days a week</b><br>9 a.m. – 4:45 p.m.   |
| Bonney Lake      | <b>Prairie Ridge Transfer Station</b><br>11710 Prairie Ridge Dr. E                   | <b>7 days a week</b><br>9 a.m. – 4:45 p.m.   |
| Gig Harbor       | <b>Purdy Transfer Station</b><br>14515 54 <sup>th</sup> Ave. NW                      | <b>7 days a week</b><br>9 a.m. – 4:45 p.m.   |
| Key Peninsula    | <b>Key Center Transfer Station</b><br>5900 Key Peninsula Hwy.                        | <b>Wednesday – Sunday</b><br>9 a.m. – 4:45 p.m.  |
| Anderson Island  | <b>Anderson Island Transfer<br/>Station</b><br>9607 Steffensen Rd.                   | October 1 – March 31:<br>Sunday: 10 a.m. – 2 p.m.<br>Monday: 1 p.m. – 5 p.m.<br>April 1 – September 30<br>Sunday: 10 a.m. – 6 p.m.<br>Monday: 10 a.m. – 6 p.m. |
| Fife             | <b>Murrey's Disposal Offices</b><br>70 <sup>th</sup> Ave. E & 48 <sup>th</sup> St. E | <b>Monday – Friday</b><br>7 a.m. – 5:00 p.m.   |
| Frederickson     | LeMay Offices<br>4111 192 <sup>nd</sup> St. E  | <b>Monday – Friday</b><br>8 a.m. – 5 p.m.  |
| University Place | <b>University Place Refuse</b><br>2815 Rochester St. W                               | <b>Monday – Friday</b><br>8:30 a.m. – 4:30 p.m.<br><b>Saturday</b><br>7 a.m. – 1:30 p.m.   |
| Tacoma           | Tacoma Recovery & Transfer<br>Center<br>3510 S. Mullen St.                           | <b>7 days a week</b><br>8 a.m. – 6:00 p.m.   |

# Pierce County Contamination Reduction and Outreach Plan

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# Introduction

This Contamination Reduction and Outreach Plan (CROP) for Pierce County is designed to fulfill the requirements of RCW 70A.205.045(10) which states that counties with a population of more than 25,000, and cities within these counties with independent Solid Waste Management Plans (SWMP), must include a CROP in their local SWMP by July 1, 2021. Local governments can either adopt the State CROP or create their own. Pierce County has chosen to create its own.

Under RCW 70A.205.045(10), a local jurisdiction's CROP must include the following elements:

- 1. A list of actions to reduce contamination in existing recycling programs for singlefamily and multifamily residences, commercial locations, and drop boxes.
- 2. A list of key contaminants identified by the jurisdiction or Ecology.
- 3. A discussion of problem contaminants and their impact on the collection system.
- 4. An analysis of the costs and other impacts on the recycling system from contamination.
- 5. An implementation schedule and details on conducting outreach. Contamination reduction outreach may include sharing community-wide messaging through newsletters, articles, mailers, social media, websites, community events, educating drop box customers about contamination, and improving signage.

The goal of this CROP is to identify and plan for appropriate community outreach, education and engagement strategies to reduce contamination and help optimize Pierce County's recycling system.

# Background

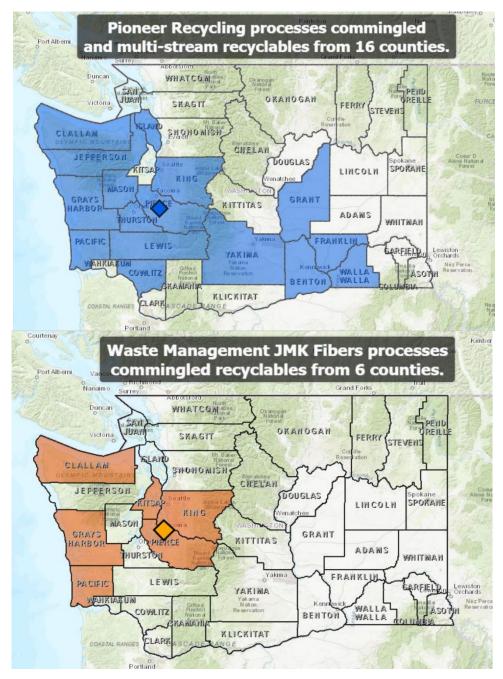
Pierce County has a long history of focusing recycling education and outreach on materials that have the best chance of being turned into new products. Despite our focus on mainstream recyclables, contamination continues to be a problem. Pierce County has a large number of residents who live in Pierce County and work in other counties with a different list of recyclables, and we have a large military population, particularly in multifamily properties, who come from around the country and may not understand that what you can recycle depends on where you are.

For a complete description of the Recycling System in Pierce County, please refer to the Recycling Chapter of the SHWMP. What follows below are details most relevant to keep in mind when thinking about recycling contamination issues in Pierce County.

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### **Materials Recovery Facilities**

Collected recyclables from Pierce County flow to two separate Materials Recovery Facilities (MRFs). The recyclables collected by the three private waste haulers in the County are processed by Pioneer Recycling Services located in Frederickson and the recyclables collected by the City of Tacoma are processed by JMK Fibers, operated by Waste Management and located in the Port of Tacoma.



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Pierce County and City of Tacoma staff have worked together so that our accepted materials lists are quite similar, but because the recyclables collected across Pierce County are processed in separate MRFs our County would benefit greatly from state efforts to harmonize recycling lists across the entire state. Pierce County and City of Tacoma would particularly like to see a statewide effort to remove glass from the commingled stream, since that causes confusion in our County where glass is collected separately at drop-off locations. We are fortunate to be located near a glass-to-glass recycling facility in Seattle but we recognize that in other areas of the state it is not environmentally beneficial to transport glass long distances. Ideally, a common list would only include items that are readily recyclable throughout the state, based on life cycle analysis. This effort to harmonize recycling lists could be led by Ecology, and would help reduce contamination in the recycling stream across the state, regardless of where recyclable materials are ultimately processed.

### Accepted Recyclables

The Washington State Association of Counties Solid Waste Managers Affiliate, the Washington State Refuse and Recycling Association, and the Department of Ecology have supported the establishment of regional, and if possible, statewide uniformity in what materials are accepted for recycling and how they should be prepared. Pierce County and the City of Tacoma already focus on the four priority materials identified for statewide recovery:

- 1. Paper (including office and notebook paper, newspaper, mail, catalogues, magazines, and cereal or cracker boxes)
- 2. Cardboard
- 3. Plastic bottles and jugs (clear, colored, and natural)
- 4. Steel and aluminum cans

As of this writing, there are just a few differences in the list of accepted curbside recyclables in Pierce County and the City of Tacoma. Pierce County still accepts plastic buckets and coated paper freezer boxes while the City of Tacoma does not. The City of Tacoma does have a variety of materials that are accepted at their Recovery and Transfer Center that are not accepted in the curbside program. For a complete list of Accepted Materials both curbside and at Tacoma's Recovery and Transfer Center please see Appendix I and Appendix J of the SHWMP.

# Unified Messaging

Pierce County and the local waste haulers partner to inform residents about Pierce County's curbside recycling program and solid waste system. In order to provide a consistent resource to residents, the County has always served as the primary source of outreach information. We do that through communication vehicles such as our website, our Earth Matters newsletter, and mailing out recycling reminders to residents. We promote the overall system, which is consistent across the County regardless of service provider. For a complete list of Public Education Programs please see Appendix E in SHWMP.

All of the waste haulers active in the County use and distribute the County's Recycling Reminder graphic in magnet or flyer form which shows what goes into recycling and what goes into garbage so we have consistent messaging throughout the County regardless of service provider. They also link to this graphic on their websites.



Pierce County Recycling Reminder

While the waste haulers maintain their own websites and provide their customers with customer-specific information, they refer customers back to the County website for recycling information to help promote clear, consistent messaging.

In recent years, as recycling markets shifted in the wake of China's National Sword policy, Pierce County and the City of Tacoma have worked together across systems. The move towards harmonizing the systems is also leading Pierce County and the City of Tacoma to cross reference information about each system on websites and social media which improves access for all residents of Pierce County to correct recycling information. We have even collaborated so that images and terms describing accepted materials are the same across jurisdictions. For a more detailed look at efforts being made on this front, including the use of similar graphics, please refer to SHWMP Chapter 3 – Public Outreach, 3.1.1 Coordination Efforts. Going forward, all new outreach materials and messages will continue to be aligned and consistent across all platforms.

### **Cart Colors**

Objective S-1 of the 2016 Supplement to the Tacoma-Pierce County Solid Waste Management Plan was to examine the feasibility of standardized collection, including color consistency of containers, throughout the County. Part of working towards meeting that objective was to inventory service options and container size, color and design across Pierce County. The County worked with our service providers to study those aspects where standardization was the most feasible.

For single-family residential curbside recycling, the majority of carts across Pierce County are a blue-grey speckled color but can also be blue or grey. The color of yard waste carts varies the most, with two service providers having dark blue yard waste carts, to one having green yard waste carts, and one having brown yard waste carts. Three of the four service providers offer green garbage containers for single-family customers, with the other service provider having brown or grey carts depending on the frequency of collection.

#### Single-Family Residential

| Service Provider       | Cart    | : Size (in gal | lons)           | Cart C                              | olor       |   |  |
|------------------------|---------|----------------|-----------------|-------------------------------------|------------|---|--|
| Service Frovider       | Recycle | Yard Waste     | Garbage         | Recycle                             | Yard Waste | Garbage                                 |  |
|                        | 96      | 95             | 95              |                                     |            |   |  |
| LoMay                  | 64      |                | 65              | Blue/Grey Speckled                  | Blue       | Green                                   |  |
| LeMay                  |         |                | 45 <sup>1</sup> | blue/Grey Speckled                  | Diue       | Green                                   |  |
|                        |         |                | 35              |                                     |            |   |  |
|                        | 96      | 90             | 95              |                                     |            |   |  |
| Murroyda               | 64      |                | 65              | Blue/Grey Speckled or               | Dhua       | Croop                                   |  |
| Murrey's               |         |                | 35              | Grey                                | Blue       | Green                                   |  |
|                        |         |                | 20 <sup>2</sup> |                                     |            |   |  |
|                        | 96      | 96             | 96              |                                     |            |   |  |
| LID Defuse & Desugling | 64      | 64             | 64              | Blue/Grey Speckled<br>or Blue Green |            | Brown <sup>3</sup><br>Grey <sup>4</sup> |  |
| UP Refuse & Recycling  |         |                | 48              |                                     |            |   |  |
|                        |         |                | 24              |                                     |            |   |  |
|                        | 90      | 90             | 90              |                                     |            |   |  |
| City of Tacoma         | 60      | 30             | 60              | Plue                                | Brown      | Croop                                   |  |
| City of Tacoma         | 30      |                | 45              | Blue Brown                          |            | Green                                   |  |
|                        |         |                | 30              |                                     |            |   |  |

<sup>1</sup>45 gallon offered only in Dupont

<sup>2</sup>Some areas have a 10 gallon option available

<sup>3</sup> Brown is every-other-week collection <sup>4</sup> Grey is weekly collection



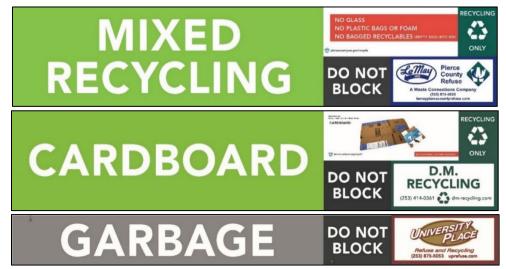
Pictures of Yard Waste, Recycling and Garbage carts from each service provider

Pierce County and our service providers (outside the City of Tacoma) worked together to determine that it made logical sense to extend the colors of green for garbage and blue for recycling to the large containers offered to multifamily and commercial customers (including schools). The service providers agreed that the containers at multifamily complexes would be the first ones to bring toward color consistency and new customers would receive containers with these consistent colors. As containers in the field need refurbishing or replacing they are also being changed to have green for garbage and blue for recycling. UP Refuse & Recycling also agreed to the consistent colors for containers, but it only affects their garbage containers since all multifamily and commercial customers use blue or blue and grey speckled carts for mixed recycling in the City of University Place and the Town of Fircrest. The City of Tacoma already has this consistent color scheme for their large containers.

Achieving further container color consistency, specifically for single-family yard waste containers, would be difficult since in early 2021 Murrey's and LeMay's combined have almost 100,000 single-family customers with blue carts for yard waste collection. Changing to blue carts for mixed recycling and another color for yard waste would be prohibitively expensive, create confusion among customers which would likely increase contamination, and result in unnecessary waste.

### **Container Labels**

In conjunction with creating more consistency in container colors, Pierce County worked with our service providers to implement a consistent label on large containers for Mixed Recycling, Garbage and Carboard. These labels are being used by all three service providers—Murrey's, LeMay and UP Refuse & Recycling—on large containers throughout the county. As large containers in the field get replaced by the service providers due to normal wear and tear all replacement containers have the consistent labels on them.



Container labels used by all waste haulers in Pierce County

The County developed the labels and used teams of Extra Hires during the summer of 2018 and 2019 to relabel containers at over 760 multifamily properties and all the schools around the county. The original design for Mixed Recycling included images, but after we removed three items from our accepted materials list in April 2019 we shifted away from images on Mixed Recycling labels and replaced them with reminders to not put glass, plastic bags or foam, or bagged recyclables into the containers.



Labeled Mixed Recycling and Garbage containers in Pierce County

The City of Tacoma has also worked to implement clear, consistent labels on its recycling containers in the field. The large container labels have minimal text and simple images.



City of Tacoma 30G, 60G, and 90G label



City of Tacoma commercial castor box container label.

#### **Multifamily Considerations**

There are approximately 210,000 single-family households and 62,000 multifamily households in Pierce County's solid waste system (outside the City of Tacoma). The City of Tacoma provides recycling service to over 56,000 single-family households, and a portion of the 28,000 multifamily units in Tacoma. As of the writing of this plan, the City of Tacoma provides recycling services to 377 multifamily units out of a possible 1,354, which is approximately 28% of the multifamily units in Tacoma.

Pierce County's Minimum Levels of Service Ordinance defines "Multifamily residence" as any residential structure containing three or more dwelling units with the units joined to one another and where the structure is billed for solid waste collection service as a whole and not by individual dwelling units, which is in alignment with the City of Tacoma's definition. Being billed as a whole unit is a key point. There are townhome communities, for example, that have more than three units connected but still have individual service (carts) and those are not considered multifamily. Multifamily properties are currently not required to provide recycling.

Starting in 2015 Pierce County started focused outreach for multifamily properties, including creating an inventory of properties with more than 40 units and determining if they offered recycling. If they did not, or if they only offered recycling for cardboard, we worked with property managers and service providers to start mixed recycling service. We estimate that we have garbage and recycling container size information for over half of the 62,000 multifamily properties in the County. In order to expand multifamily outreach efforts beyond what we currently do we would need additional staff.

Pierce County provides the following free outreach materials and technical assistance to support multifamily recycling programs:

- Recycling enclosure signage
- Recycling reminder magnets for new move-in packets
- Door hangers showing what is recyclable in Pierce County for every unit in a complex
- Customized notices about starting or changing service levels
- Site visits and waste reduction consultation
- Recycling containers for multifamily complex office or common areas
- Presentations at community events



Recycling and Garbage signage erected by Pierce County at various multifamily properties

Based on our work, we know that:

- Apartment residents throw away <u>twice as many recyclables</u> as single-family residents.
- On average 20% of the trash collected in apartment complexes could be recycled.





 Pierce County's single family recycling contamination rate is approximately 20% and our best estimate is that the multifamily contamination rate is close to 30%.

Our contamination rate is based on two years' worth (2018 and 2019) of data from the County's Recycling Trends Analysis. Currently, we do not distinguish between single family and multifamily routes in our recycling audit so it all gets mixed together in the analysis. Based on visual inspections from the County and the service providers, there is always more garbage in multifamily recycling than single family. In future recycling audits we will attempt to separate out multifamily and single family recycling.

# Commercial Recycling

In the state of Washington commercial recycling is a free market system, meaning that all permitted companies can compete to provide recycling service to any business. There are also no minimum service requirements for commercial recycling in Pierce County, which leads to a lot of recyclable material ending up in our landfill. Businesses have the choice to recycle or not. While Pierce County has very little influence on commercial recycling, we do try to support commercial recycling programs by creating outreach pieces and providing technical assistance for commercial locations. Our focus going forward is to start with large-volume commercial generators as our limited staff and resources allow.

### **Contamination Policies**

Pioneer Recycling Services, where the recyclables collected in Pierce County are processed, reserves the right to charge supply customers for gross contamination but there have been no recent cases of this happening. In order for this to be justified, the incoming load would need to be severely contaminated. However, according to Pioneer, they see contamination in just about every load received but the quantities are not high enough to alarm the system when delivered.

In general, the various recycling service providers within Pierce County focus their efforts on education when they notice serious, ongoing contamination at a specific location. The private waste haulers can discontinue service for contamination but rarely do. The primary focus is on educating customers to use the service properly by tagging obviously heavily contaminated carts and following up with letters and calls. Customers who do not clean up the contamination may opt to have the contents emptied as garbage and are charged accordingly. Only after repeated, substantial contamination offenses and the driver noticing no change in the customers' recycling habits do the waste haulers consider pulling the carts completely.

The City of Tacoma uses a "three strikes and you're out" policy where the first major contamination offense results in a cart tag, the second offense results in a cart tag and a call from the route supervisor, and the third offense results in a cart tag and another call from the route supervisor who at this point has the right to remove the cart and the resident has to pay a setup fee to get it back.

# Measuring Contamination

Contamination rate estimates vary greatly depending on the data source. Within Pierce County we have a contamination rate provided by our MRF, Pioneer Recycling, a rate based on the County's own Recycling Trends Analysis (RTA), and separate data provided by the City of Tacoma's MRF, JMK.

### **Pioneer Recycling Data**

All curbside recyclables collected in Pierce County, excluding the City of Tacoma, ultimately end up at Pioneer Recycling Materials Recovery Facility in Frederickson, WA. Pioneer Recycling also receives material from 16 different counties in Washington. The data collected by Pioneer is not specific to Pierce County but rather accounts for incoming material from all customers. The most recent contamination rate for all incoming material sits at 12.3%. According to Pioneer Recycling, the following is a list of the top 10 contaminants and the most problematic contaminants they find in the materials

#### Top 10 Contaminants:

- 1. Glass
- 2. Plastic Bags & Film
- 3. Textiles
- 4. Food Waste
- 5. Wood
- 6. Garden Hoses, Wire, & Rope
- 7. Diapers
- 8. Shredded Paper
- 9. Batteries\*
- 10. Needles\*

#### **Most Problematic Contaminants:**

- 1. Plastic Bags & Film
- 2. Diapers
- 3. Clothing & Shoes
- 4. Batteries & Needles

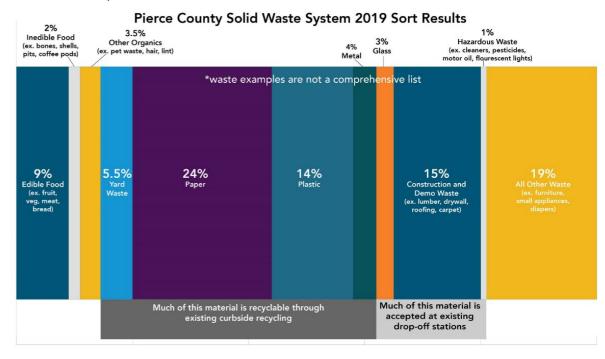
\*While low in volume, these contaminants present significant safety hazards to staff.

# Pierce County Waste and Recycling Trends Analysis Data

Beginning in 2015, Pierce County launched an annual Waste Trends Analysis (WTA) project to document what goes into our landfill and how it changes over time. Starting in 2018, Pierce County also started conducting a Recycling Trends Analysis (RTA) to see what items County residents put into their recycling. For the WTA, County employees dig through and sort incoming garbage for three weeks; for the RTA, County employees sort incoming recycling for two weeks. Based on the data we collect we have solid information about the composition of our waste stream. The WTA and RTA are an integral part of the work we do and the data is often referred to in various efforts. Due to COVID-19, we have not been able to safely conduct these studies for 2020-21, but hope to resume this project in 2022.



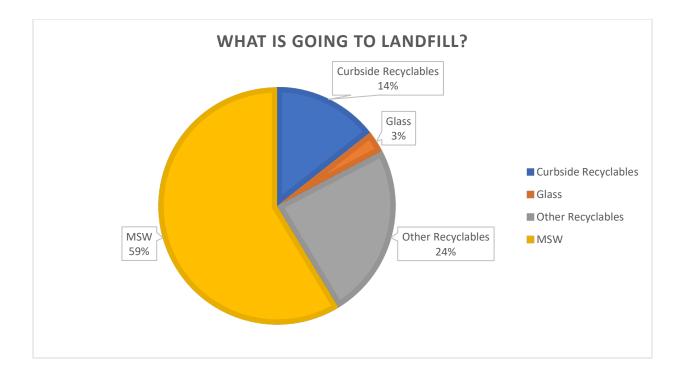
Pierce County employees participating in the 2019 Waste Trends Analysis



#### Waste Trends Analysis - 2019

Waste is sorted over a 3-week period into 68 different categories of material. The waste sort results above show the general categories, but it is important to note that pieces of each general category may or may not be recyclable. Paper, for example, comprises 24% of the waste system. Within that overarching paper category, paper is sorted into 9 different categories. Some of those categories are paper that is accepted in our recycling stream while other categories of paper are not.

Based on analysis of all 68 categories of material in the 2019 Waste Trends Analysis data, we estimate that **over 41% of our waste stream that is going to the landfill is potentially recyclable.** 



We continue to work on changing people's recycling behavior to capture more of these easily recycled materials that are ending up in the garbage. Curbside recyclables that are accepted in our program like paper, plastics, and metals comprise 14% of what is going to landfill. Glass, which is accepted for recycling at drop-off sites throughout the County, makes up about 3% of what is going to the landfill. The 24% of "Other Recyclables" are things that residents would need to take to a specific location in order to dispose of properly. This includes:

- Plastics (Styrofoam, bags, film)
- Metal (Large appliances, other ferrous metals)
- Organics (Compatible yard waste)
- Construction and Demolition waste (Concrete, insulation, untreated lumber, treated wood waste, asphalt roofing, pallets)
- Other (Tires, mattresses)

To help residents find alternatives to the landfill for these items, Pierce County maintains a large Recycling Menu on its website. The website is user friendly and serves as a great resource for residents, schools, and businesses. It is updated on a regular basis to ensure all information is accurate.

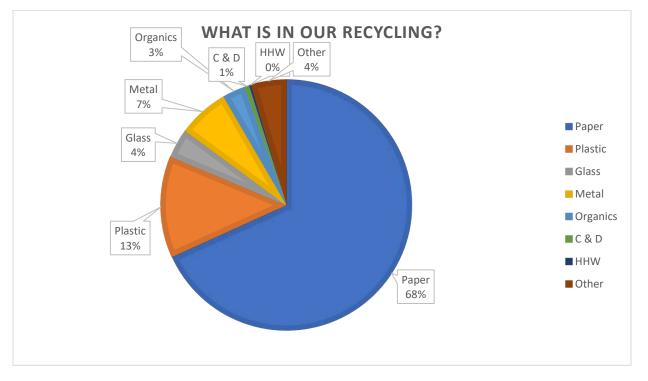
#### Recycling Trends Analysis - 2019



Based on the data collected through the RTA, we have a good understanding of the recycling stream composition, including contamination amounts and types. Currently, our RTA data does not differentiate between customers (single family, multifamily, and commercial) which will be a recommended action for this plan. The RTA data we have collected so far also excludes UP Refuse customers due to logistical

2018 Pierce County Recycling Trends Analysis

constraints of having a convenient location to sort collected recyclables before they were taken to the MRF.



Recycling is sorted over a 2-week period into 31 different categories of material. Similar to the waste sort results, the 8 general categories shown above include items that may or may

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not be recyclable in Pierce County's program. Based on analysis of all 31 categories of material in the 2019 Recycling Trends Analysis data, we **estimate that 21% of our recycling is contaminated.** 

That 21% is comprised of the following:

- 3.8% is glass that should be taken to a glass drop-off
- 4.9% is other potentially recyclable items that should be taken to a specialized dropoff facility
- 12.3% is waste that should have been put in the garbage.



The most reliable data for contamination levels in Pierce County is obtained during our annual 2-week RTA project. The RTA results of 21% contamination differ significantly from the 12.3% contamination level provided by Pioneer Recycling. This discrepancy may be partially because their data is not specific to Pierce County. Pioneer Recycling accepts material from 16 different counties within Washington and material from out-of-state. Because the figure provided by Pioneer Recycling is not isolated by county, the data from our RTA has informed and will continue to inform our contamination reduction efforts moving forward. The RTA data, combined with customer feedback and information from other regional studies, will help us create and evaluate effective strategies for reducing waste and increasing the capture of valuable recyclables in Pierce County.

# City of Tacoma Data

In May of 2021, the City of Tacoma worked with JMK to conduct a two-week audit of the residential recycling stream to better understand baseline contamination data. The audit consisted of 30 samples and included most routes across the service jurisdiction to ensure that the sample was representative of the overall stream of recyclables.

Through this audit **it was determined that contamination made up 22.2% of the total sample** and 77.8% was deemed "recyclable." The contamination ranged from as low as 7.5% in one sample to as high as 82.8% in the most contaminated sample. JMK was unable to dedicate staff time and resources to separate out the different contaminants from the aggregate to better understand the proportionality of various contaminants. The City of Tacoma intends to contract out a waste characterization study in 2022 that will allow for a more granular analysis of contaminants in the recycling stream to help make strategic decisions on where to focus education and outreach resources to reduce contamination.

It is interesting to note that both Pierce County's data and City of Tacoma's data suggest a contamination rate in the low twenty percent range, while Pioneer's reported contamination rate is significantly lower.

# **Initial Key Contaminants**

Items identified as contaminants vary based on the data source. The table below illustrates the data we have available and provides a baseline for informing education and outreach efforts moving forward.

The data for Pierce County is the result of the 2019 Recycling Trends Analysis (RTA). Currently, this is the most recent contamination data we have as our RTA has been on hold due to the ongoing pandemic. We hope to continue these efforts in 2022.

Currently the City of Tacoma is relying on information provided to staff from JMK Fibers in December 2020 to determine common contaminants. The City asked JMK Fibers to complete a "MRF Survey" provided by The Recycling Partnership and lists problematic contaminants in the chart below.

Pioneer Recycling submitted a list of the most common and most problematic contaminants seen at the MRF. It is important to note again that the information from Pioneer Recycling is not specific to Pierce County because Pioneer Recycling receives material from 16 different counties. Finally, the information from the Recycling Partnership's West Coast Contamination Initiative is also included in the table.

| Items Identified as Contaminants |   |                   |                       |                              |  |
|----------------------------------|---|-------------------|-----------------------|------------------------------|--|
| Item                             | Pierce<br>County  | City of<br>Tacoma | Pioneer<br>Recycling  | The Recycling<br>Partnership |  |
| Aseptic Packages                 | ~   | ~                 |                       |                              |  |
| Bagged Material                  |   | ~                 |                       | ✓                            |  |
| Batteries                        |   | ~                 | <b>~</b>              |                              |  |
| Construction & Demolition        | ~   |                   | ✓                     |                              |  |
| Diapers                          | ~   | ~                 | <b>~</b>              |                              |  |
| Food                             | ~   | ~                 | ✓                     | ✓                            |  |
| Glass                            | ~   | ~                 | ✓                     |                              |  |
| Household Hazardous Waste        | ~   | ~                 |                       |                              |  |
| Hypodermic Needles               |   | ~                 | ✓                     | ✓                            |  |
| Liquids                          | ~   |                   |                       | ✓                            |  |
| Metals                           | ~   |                   |                       |                              |  |
| Other Non-Program Plastics       | ~   | ~                 | ✓                     | ✓                            |  |
| Plastic Bags                     | <ul> <li></li> </ul>  | ~                 | ✓                     | ✓                            |  |
| Plastic Film                     | <ul> <li>Image: A set of the set of the</li></ul> | ~                 | ✓                     | ✓                            |  |
| Shredded Paper                   | <ul> <li>Image: A set of the set of the</li></ul> | ~                 | ✓                     | ✓                            |  |
| Tanglers                         |   | ~                 | <ul> <li>✓</li> </ul> | ✓                            |  |
| Textiles                         | <ul> <li></li> </ul>  | ~                 | ✓                     |                              |  |

The table above shows items deemed as contaminants across four different groups: Pierce County RTA 2019, City of Tacoma, Pioneer Recycling (as of 2021), and the <u>Recycling Partnership's Study</u>.

# Impacts on the System

The Recycling Partnership identified some of the impacts that a contaminated recycling stream has on a MRF in their <u>West Coast Contamination Initiative in 2019</u>. Having contaminants in the recycling stream can lead to slowing down the sorting and processing of materials, which has financial implications. Sometimes this means costly shutdowns to repair equipment damaged by contaminants, or shutdowns due to dangerous contaminants (batteries, needles) that injure employees. Contaminants can also reduce the quality and value of secondary material feedstocks. Additionally, when contaminants are successfully removed from the stream at the MRF, the MRF must then bear the cost for disposing of these materials.

According to the Recycling Partnership, the greatest costs associated with managing a contaminated recycling stream at MRFs nationally come from the following and represent 80% of total contamination-related costs: 40% for disposal of residuals; 26% in value lost from contaminated recyclables; 14% in labor to remove contamination from sorting equipment.

The information provided in the West Coast Contamination Initiative is similar to the feedback we received from Pioneer Recycling. According to Pioneer, significant amounts of contamination increase waste disposal volume and therefore costs. There are also extra labor costs associated with sorting out problem items safely and repairing any machinery. Finally, contaminated feedstock makes it incredibly difficult to achieve the level of quality that consuming mills are demanding today.

# **Current Contamination Reduction Efforts**

Pierce County and the City of Tacoma have already implemented, or are in the process of implementing, many of the education and outreach strategies described by Ecology that are designed to fight recycling contamination. Our efforts are always balanced, however, by efforts to reduce the amount of readily recyclable material currently being put in the garbage. The MRFs are designed to deal with a certain amount of contamination and we try to have the greatest impact on the system with the least cost.

| Contamination Reduction<br>Strategy   | Lead Entity  | Status                                      |
|---|--|---|
| Uniformity in cart and container colors   | Pierce County, in partnership<br>with Waste Haulers                              | Complete; Ongoing with new large containers |
| Visual, easy-to-understand<br>signage using photos and<br>universal pictures and<br>symbols | Pierce County, Waste Haulers,<br>LRI (for drop-off locations),<br>City of Tacoma | Ongoing                                     |
| Cart-tagging and cart rejection   | Waste Haulers, City of<br>Tacoma   | Ongoing                                     |
| On-route monitoring tools   | Waste Haulers, City of<br>Tacoma   | Ongoing                                     |
| Pairing right-sized recycling and trash bins  | Waste Haulers, City of<br>Tacoma   | Ongoing                                     |
| Up-to-date and easy-to-find<br>and access websites with<br>clear, consistent messaging      | Pierce County, Waste Haulers,<br>City of Tacoma                                  | Ongoing                                     |
| Social media posts,<br>campaigns, mailings,<br>brochures, and other<br>communications       | Pierce County and City of<br>Tacoma  | Ongoing                                     |

| Contamination Reduction<br>Strategy  | Lead Entity                                     | Status                        |
|--|---|-------------------------------|
| Online apps for residents<br>and businesses to get<br>answers to their recycling<br>questions  | Waste Haulers, City of<br>Tacoma                | 3 out of 4 offer this already |
| Community presentations,<br>tabling at community events  | Pierce County, City of<br>Tacoma, Waste Haulers | Ongoing                       |
| School presentation and<br>activities focused on<br>recycling right  | Pierce County, City of<br>Tacoma, Waste Haulers | Ongoing                       |
| Translation and<br>transcreation of educational<br>materials and campaigns to<br>ensure recycling information<br>is clearly understood by all<br>audiences | City of Tacoma                                  | Ongoing                       |
| Social marketing campaign to<br>effectively promote long-<br>term behavior change  | Pierce County, City of Tacoma                   | Ongoing                       |

# Recommended Contamination Reduction Actions and Implementation Schedule

Pierce County and the City of Tacoma will continue our current contamination reduction efforts listed above. In addition, Pierce County will take the lead on the following actions (except the City of Tacoma's waste characterization study) to help reduce contamination and optimize Pierce County's recycling system. Since there is no additional state money available to fund CROP activities, we will incorporate contamination reduction efforts into our normal operating activities which means that they will be combined with our focus on reducing the amount of readily recyclable material currently being put in the garbage. If state support for solid waste management programs were increased, either through LSWFA or other means, we would be able do more to specifically address recycling contamination.

| Action<br>Identifier | Action  | Program   | 2021 | 2022 | 2023 | 2024 |
|----------------------|---|-----------|------|------|------|------|
|                      | Develop content about current top contaminants for<br>use on website, sustainability newsletter and<br>environmental education programs | SF, MF    | •    |      |      |      |
|                      | Conduct annual Waste Trends and Recycling Trends<br>Analysis Study to monitor contamination rates                                       | SF, MF, C |      | •    | •    | •    |
| 1                    | City of Tacoma conducts a waste characterization study  | SF, MF    |      | •    |      |      |
|                      | Separate single family and multifamily routes in<br>Recycling Trends Analysis to determine different<br>recycling contamination rates   | S, MF     |      | •    | •    | •    |
|                      | Publish contamination information in Earth Matters newsletter   | SF, MF    |      | •    | •    | •    |

| Action<br>Identifier | Action  | Program       | 2021 | 2022 | 2023 | 2024 |
|----------------------|---|---------------|------|------|------|------|
|                      | Inventory current recycling collection services   | SF, MF, DB, C | •    |      |      |      |
| 2                    | Present information and recommendation on which programs to prioritize to SWAC  | SF, MF, C     |      | •    |      |      |
|                      | Prioritize the recycling program(s) to focus on first   | SF, MF, DB, C |      | •    |      |      |
| 3                    | Update recycling signage at transfer stations and drop box sites  | DB            |      | •    | •    |      |
|                      | Develop single-category (paper, metals, plastics) campaigns to help reduce confusion  | SF, MF, DB    | •    | •    |      |      |
| 4                    | Focus campaigns on materials with the highest GHG reduction impact (paper, metal, food waste)   | SF, MF, DB    |      | •    |      |      |
| 5                    | Translate and transcreate educational materials and campaigns to ensure recycling information is clearly understood by all audiences  | SF, MF        | •    | •    | •    | •    |
| 6                    | Focus on contamination reduction message at community events  | SF, MF, DB    |      | •    | •    | •    |
| 7                    | Expand technical assistance through education and resources to multifamily customers and large volume-generating commercial customers | MF, C         |      |      | •    |      |

Program Legend:

SF – Single Family; MF – Multi Family; DB - Drop Box; C - Commercial

# Materials Accepted for Recycling in Pierce County

Materials accepted for recycling in Pierce County are defined in Pierce County Code – Chapter 8.29.030 "Minimum Levels of Curbside Recyclables Service for Single-family Residences." It states that the following materials, <u>at minimum</u>, shall be collected:

- 1. Cardboard corrugated cardboard and Kraft paper, including unbleached, unwaxed paper with a ruffled ("corrugated") inner liner.
- 2. Metal cans tin-coated steel cans and aluminum cans.
- Mixed-waste paper clean and dry paper, including: glossy papers, magazines, catalogs, phone books, cards, laser-printed white ledger paper, windowed envelopes, paper with adhesive labels, paper bags, non-metallic wrapping paper, packing paper, glossy advertising paper and chipboard such as cereal and show boxes.
- 4. Newspaper printed groundwood newsprint, including glossy advertisements and supplemental magazines that are delivered with the newspaper.
- 5. Plastic bottles and jars primarily polyethylene terephthalate (PET #1), such as soft drink, water and salad dressing bottles; and high-density polyethylene (HDPE #2), such as milk, shampoo, or laundry detergent bottles; but including any bottle with a neck narrower than its base.

Currently, Pierce County accepts the following recyclables in the curbside recycling program:

- 1. Plastic bottles, jugs, tubs and buckets (recycle plastics by shape; ignore numbers/symbols on packaging)
- 2. Paper mixed paper, boxes and bags, cardboard
- 3. Metal aluminum cans and metal cans

Glass is also collected in the County program at glass drop-off sites.

When Pierce County and the City of Tacoma reviewed the list of recyclable items in response to the dramatic market shifts resulting from China Sword we brought the two lists into very close alignment. Currently, Pierce County's program still accepts plastic buckets and frozen food boxes while the City of Tacoma does not.

# Materials Accepted for Recycling in Tacoma

Tacoma Curbside Accepted List:

Materials accepted for curbside recycling are not defined in Tacoma Municipal Code and are based on the approval from the Solid Waste Division Manager and Environmental Services Director.

- Cardboard corrugated cardboard
- Mixed Paper Kraft bags, magazines, office paper, phone books, cards, paper bags, laser-printed white ledger paper, windowed envelopes, paper with adhesive labels, non-metallic wrapping paper, packing paper, glossy advertising paper and chipboard such as cereal and show boxes.
- Newspaper printed groundwood newsprint, including glossy advertisements and supplemental magazines that are delivered with the newspaper
- Aluminum Aluminum cans, pet food cans, tin-coated steel cans
- Steel Cans, small scrap metal
- Plastics Bottles, tubs, and jugs (looking for #1, #2, and #5)

All items must be empty, clean, and dry.

### **Curbside Glass Collection**

The City of Tacoma discontinued its curbside glass collection for residential customers (single family homes and duplexes) in January 2021. In lieu of curbside glass collection the City transitioned to a drop-off collection methodology and set up drop-off stations at the locations below:

| Site Name               | Address   | Hours                               | Materials Collected                                   |
|-------------------------|---|-------------------------------------|---|
| Central Co-op           | 4502 N. Pearl St.,<br>Tacoma, WA 98407              | 7:30AM - 9:00PM;<br>Monday - Sunday | Glass and household batteries                         |
| Center at<br>Norpoint   | 4818 Nassau Ave.<br>NE, Tacoma, WA<br>98422         | 7:30AM - 9:00PM;<br>Monday - Sunday | Glass and household batteries                         |
| Stewart Heights<br>Park | 5715 Reginald<br>Gutierrez Ln.,<br>Tacoma, WA 98404 | 7:30AM - 9:00PM;<br>Monday - Sunday | Glass, household batteries, scrap<br>metal, cardboard |

| Site Name                | Address                                 | Hours                               | Materials Collected  |
|--------------------------|---|-------------------------------------|--|
| Tacoma Recycle<br>Center | 3510 S. Mullen St.,<br>Tacoma, WA 98409 | 8:00AM - 5:30PM;<br>Monday - Sunday | Glass, household batteries, scrap<br>metal, plastics, cardboard, paper,<br>and more! |
| Hilltop Safeway          | 1112 M. St.,<br>Tacoma, WA 98405        | 7:30AM - 9:00PM;<br>Monday - Sunday | Glass and household batteries  |

# Tacoma Recycle Center (located at the Tacoma Recovery and Transfer Center):

Additional detail is available online through the City of Tacoma Recycle Center and Household Hazardous Waste Facility Customer Guide <u>here</u>.

Paper

- Corrugated cardboard (flattened)
- Paperboard (like cereal boxes)
- Magazines and catalogs
- Newspaper and newspaper inserts
- Brown paper bags
- Mixed paper
- Phone books
- Paperback books (covers removed)
- Paper egg cartons
- Shredded paper (in a paper bag)
- Mail and junk mail (window envelopes OK)

### Plastic

- Bottles and jars
- Tubs and jugs
- Clamshell-style containers
- Clean plastic cups
- Snap and screw-on lids
- Plastic bags
- Bubble wrap
- Overwrap packaging
- Clean food trays
- Storage tubs
- Clothing hangers

# Metal

- Aluminum beverage cans
- Scrap metal
- Aluminum and tin cans
- Empty aerosol cans
- Metal screw-on lids
- Microwaves
- Most appliances (No refrigerators -Bring Freon-containing appliances to the Recovery & Transfer Building - disposal fees apply.)

### Glass

• Empty glass bottles and jars (all colors accepted)

### Other

- Styrofoam blocks
- FDS and LDPE foam blocks
- Used motor oil (up to 5 gallons)
- Broken holiday lights
- Electronic cords
- Batteries (alkaline, Ni-Cad, Li-Ion)
- Cell phones and chargers
- Printer and toner cartridges

#### Anderson Island

Anderson Island Transfer Station 9607 Steffensen Rd. (253) 847-7555

# Bonney Lake

Prairie Ridge Transfer Station 11710 Prairie Ridge Dr. E. (253) 847-7555

### **Gig Harbor**

Purdy Transfer Station 14515 54th Ave. NW (253) 847-7555

# Key Peninsula

Key Center Transfer Station 5900 Key Peninsula Hwy. (253) 847-7555

# Puyallup

Hidden Valley Transfer Station 17925 Meridian E. (253) 847-7555 The following inventory was generated from the Washington State Department of Ecology database, listing all small, medium, and large quantity generators of hazardous waste in Pierce County. The data comes from the Hazardous Waste and Toxics Reduction Program's database, Turbo Waste. The database is populated with data provided by hazardous waste generators' annual reports to Ecology. State generator code designations (LQG/MQG/SQG/XQG) are based on Washington's dangerous waste rules (LQG= large quantity generator, MQG=medium quantity generator, SQG=small quantity generator, and XQG=non-generator). The SQG total is only those SQGs that have ID numbers. The XQGs have ID numbers but reported no waste in 2020.

| HandlerId    | Handler Name                             | Street Address                                | City     | State | Zip   | State<br>Generator<br>Code |
|--------------|--|---|----------|-------|-------|----------------------------|
| WAD988499968 | The Estate of Don Oline                  | 1915 MARINE VIEW DR                           | ΤΑϹΟΜΑ   | WA    | 98422 | LQG                        |
| WAH000044548 | Penhall Co Tacoma                        | 2323 E Q St #1                                | Tacoma   | WA    | 98421 | LQG                        |
| WAH000050638 | US ENVIRONMENTAL PROTECTION AGENCY       | 192ND ST E, BETWEEN 38TH<br>AVE AND CANYON RD | SPANAWAY | WA    | 98387 | LQG                        |
| WAR000011445 | Saint Gobain Performance Plastics Puyall | 507 N LEVEE RD                                | PUYALLUP | WA    | 98371 | LQG                        |
| WAH000034739 | FEDEX FREIGHT INC TACOMA                 | 3216 70TH AVE E                               | FIFE     | WA    | 98424 | LQG                        |
| WAH000024905 | Specialty Products Inc                   | 2410 104th St Ct S Ste D                      | Lakewood | WA    | 98499 | LQG                        |
| WAH000018507 | Cornforth Campbell Motors Inc            | 107 3RD ST SE                                 | PUYALLUP | WA    | 98372 | LQG                        |
| WAH000057860 | Holman Logistics S1                      | 2701 142nd Ave E Ste 300                      | Sumner   | WA    | 98390 | LQG                        |
| WAD009252719 | US Oil & Refining Co                     | 3001 MARSHALL AVE                             | TACOMA   | WA    | 98421 | LQG                        |
| WAD009241803 | Bradken Atlas                            | 3021 S Wilkeson St                            | Tacoma   | WA    | 98409 | LQG                        |
| WAH000028713 | Bellmont Cabinet Company                 | 13610 52nd St E                               | Sumner   | WA    | 98390 | LQG                        |
| WAH000024450 | Milgard Manufacturing Inc Pultrusion Div | 2935 70TH AVE E                               | TACOMA   | WA    | 98424 | LQG                        |
| WAD020257945 | Burlington Environmental LLC Tacoma      | 1701 E ALEXANDER AVE                          | TACOMA   | WA    | 98421 | LQG                        |
| WAD988477873 | Thriftway Properties LLC                 | 608 N 1st St                                  | TACOMA   | WA    | 98403 | LQG                        |
| WAH000046695 | Amazon.com Services, LLC - BFI1          | 1800 140TH AVE E                              | SUMNER   | WA    | 98390 | LQG                        |
| WAH000036320 | SUPERLON PLASTICS CO INC                 | 2116 TAYLOR WAY                               | TACOMA   | WA    | 98421 | LQG                        |

| Handlerld    | Handler Name                          | Street Address                            | City                            | State | Zip   | State<br>Generator<br>Code |
|--------------|---------------------------------------|---|---------------------------------|-------|-------|----------------------------|
| WAH000046929 | Amazon.com Services, LLC - BFI3       | 2700 Center Dr                            | DuPont                          | WA    | 98327 | LQG                        |
| WAD981774151 | Tacoma Dry Cleaners Inc               | 7502 CUSTER RD W                          | Lakewood                        | WA    | 98467 | LQG                        |
| WAR00000950  | Stripe Rite Inc                       | 1725 137TH AVE E                          | SUMNER                          | WA    | 98390 | LQG                        |
| WAD980984025 | Fircrest Village Cleaners             | 1105 A Regents Blvd                       | Fircrest                        | WA    | 98466 | LQG                        |
| WAD980984025 | Fircrest Village Cleaners             | 1105 A Regents Blvd                       | Fircrest                        | WA    | 98466 | LQG                        |
| WAD988482592 | Boeing Company Frederickson           | 18001 CANYON RD E                         | PUYALLUP                        | WA    | 98373 | LQG                        |
| WA0000148734 | Arclin Surfaces Inc                   | 2144 Milwaukee Way                        | Tacoma                          | WA    | 98421 | LQG                        |
| WAH000030763 | Apply A Line                          | 175 Roy Rd SW Bldg C                      | Pacific                         | WA    | 98047 | LQG                        |
| WAR000004879 | Trident Seafoods Corp Tacoma          | 401 ALEXANDER AVE BLDG 592                | ТАСОМА                          | WA    | 98421 | LQG                        |
| WAD988478723 | Northwest Etch Technology Inc Tacoma  | 2601 S HOOD ST                            | ТАСОМА                          | WA    | 98409 | LQG                        |
| WAH000006213 | PM Testing Lab Inc Pacific Hwy        | 3921 PACIFIC HWY E                        | ТАСОМА                          | WA    | 98424 | LQG                        |
| WAD078216405 | Multicare Medical Center              | 315 M L KING JR WAY                       | ТАСОМА                          | WA    | 98405 | LQG                        |
| WAH000015016 | Test America Tacoma                   | 5755 8th St E                             | Tacoma                          | WA    | 98424 | LQG                        |
| WAD144258779 | SSA Terminals Tacoma LLC              | 1675 LINCOLN AVE, Transfer<br>Facility    | ΤΑϹΟΜΑ                          | WA    | 98421 | LQG                        |
| WAH000055679 | Amazon.com Services LLC (DSE7)        | 2201 140th Ave E Ste 800                  | Sumner                          | WA    | 98390 | LQG                        |
| WAH000012492 | United Parcel Service Pacific         | 244 ROY RD SE                             | PACIFIC                         | WA    | 98047 | LQG                        |
| WAD988504668 | Clover Park Technical College         | 4500 STEILACOOM BLVD SW                   | ТАСОМА                          | WA    | 98499 | LQG                        |
| WAH000052990 | UPS Port of Tacoma                    | 5200 12th St E Bldg B                     | Tacoma                          | WA    | 98424 | LQG                        |
| WAD067166397 | General Metals of Tacoma              | 1902 Marine View Dr                       | Tacoma                          | WA    | 98422 | LQG                        |
| WAD988522603 | Toray Composites Materials America    | 19002 50TH AVE E                          | ТАСОМА                          | WA    | 98446 | LQG                        |
| WAD980980593 | WA UW Tacoma Branch Campus            | 1920 S C ST                               | ТАСОМА                          | WA    | 98402 | LQG                        |
| WAD980835771 | General Plastics Mfg Co Tacoma        | 4910 BURLINGTON WAY                       | TACOMA                          | WA    | 98409 | LQG                        |
| WA9214053465 | Joint Base Lewis McChord              | Bldg 2012 Liggett Ave Box<br>339500 MS 17 | Joint Base<br>Lewis-<br>McChord | WA    | 98433 | LQG                        |
| WAD008958357 | McFarland Cascade Pole & Lumber Co    | 1640 E MARC ST                            | TACOMA                          | WA    | 98421 | LQG                        |
| WAD981769110 | Emerald Services, Inc Tacoma Facility | 1825 ALEXANDER AVE                        | ТАСОМА                          | WA    | 98421 | LQG                        |

| Handlerld    | Handler Name                           | Street Address           | City        | State | Zip   | State<br>Generator<br>Code |
|--------------|--|--------------------------|-------------|-------|-------|----------------------------|
| WAD000643262 | Shore Terminal LLC Tacoma              | 250 E D St               | Tacoma      | WA    | 98421 | LQG                        |
| WAH000057995 | 415 St Helens Apts LLC                 | 415 St Helens Ave        | Tacoma      | WA    | 98402 | LQG                        |
| WAR000009399 | Absher Const                           | 1001 SHAW RD SE          | PUYALLUP    | WA    | 98372 | LQG                        |
| WAD982821332 | AIM Aerospace Sumner Inc               | 1516 FRYAR AVE           | SUMNER      | WA    | 98390 | LQG                        |
| WAD981764434 | Manke Lumber Co Inc Sumner             | 13702 Stewart Rd         | SUMNER      | WA    | 98390 | LQG                        |
| WAD083734780 | Carlson Formetec Inc                   | 2202 A ST                | ТАСОМА      | WA    | 98042 | MQG                        |
| WAH000053658 | JB Hunt Transportation                 | 1815 136th Ave           | Sumner      | WA    | 98390 | MQG                        |
| WAH000050082 | Elks Temple Properties LLC             | 565 BROADWAY             | ТАСОМА      | WA    | 98402 | MQG                        |
| WAD009253782 | Globe Machine Manufacturing Co         | 701 E D ST               | ТАСОМА      | WA    | 98421 | MQG                        |
| WAD988477261 | Spectra Laboratories Inc               | 2221 ROSS WAY            | ТАСОМА      | WA    | 98421 | MQG                        |
| WAH000056900 | Bethel School District                 | 5625 192nd St E          | Spanaway    | WA    | 98387 | MQG                        |
| WAH000057360 | JB HUNT                                | 540 142ND AVE E          | SUMNER      | WA    | 98390 | MQG                        |
| WAR000009969 | Home Depot 4709                        | 303 35TH AVE             | PUYALLUP    | WA    | 98374 | MQG                        |
| WAR000010009 | Home Depot 4701                        | 7050 TACOMA MALL BLVD    | ТАСОМА      | WA    | 98409 | MQG                        |
| WAH000012674 | Home Depot 4720                        | 4602 S CENTER ST         | ТАСОМА      | WA    | 98409 | MQG                        |
| WAH000024277 | Home Depot 4728                        | 5120 Borgen Blvd         | Gig Harbor  | WA    | 98332 | MQG                        |
| WAH000035450 | DBA Ozark Automotive Dist #26          | 1602 INDUSTRIAL PARK WAY | PUYALLUP    | WA    | 98371 | MQG                        |
| WAR000011411 | Greenwood Motorlines dba R&L Carriers  | 2150 48TH AVE CT E       | FIFE        | WA    | 98424 | MQG                        |
| WAH000031854 | Home Depot USA HD 4747                 | 101 E 52nd St            | Tacoma      | WA    | 98445 | MQG                        |
| WAH000028546 | Home Depot HD 8562                     | 9602 214th Ave           | Bonney Lake | WA    | 98391 | MQG                        |
| WAH000056165 | Unigen Inc Tacoma                      | 2121 S State St Ste 400  | Tacoma      | WA    | 98405 | MQG                        |
| WAH000046947 | Milgard Manufacturing Inc - Fiberglass | 1010 54th Ave E          | Tacoma      | WA    | 98424 | MQG                        |
| WAH000051224 | Office Depot Inc Sumner                | 2500 142ND AVE E         | SUMNER      | WA    | 98390 | MQG                        |
| WAH000048875 | Milgard Vinyl Corp Fife                | 1001 54th Ave E          | Fife        | WA    | 98424 | MQG                        |
| WAH000004242 | Performance Radiator Tacoma            | 2705 S Tacoma Way Ste D  | Tacoma      | WA    | 98409 | MQG                        |
| WAH000034591 | NORMS TRUCK INC                        | 361 ROY RD SW            | PACIFIC     | WA    | 98047 | MQG                        |
| WAH000039627 | GKN Aerospace Sumner                   | 1725 Puyallup St Ste 200 | Sumner      | WA    | 98390 | MQG                        |

| Handlerld    | Handler Name                        | Street Address                    | City           | State | Zip   | State<br>Generator<br>Code |
|--------------|-------------------------------------|-----------------------------------|----------------|-------|-------|----------------------------|
| WAH000026614 | XPO Logistics Freight Inc           | 7211 28th St E                    | Fife           | WA    | 98424 | MQG                        |
| WAH000036160 | Northwest Traffic Inc Edgewood      | 622 W VALLEY HWY E                | EDGEWOOD       | WA    | 98372 | MQG                        |
| WAD060033024 | PROGRESS RAIL SERVICES              | 4012 SR 509 S FRONTAGE RD         | ТАСОМА         | WA    | 98421 | MQG                        |
| WAH000052438 | CarMax Auto Superstores W Coast Inc | 202 Valley Ave NW                 | Puyallup       | WA    | 98371 | MQG                        |
| WAD071834287 | Saint Joseph Medical Center         | 1717 S J ST                       | ТАСОМА         | WA    | 98405 | MQG                        |
| WAH000050866 | HR Acquisition I Corporation        | 1112 6th Ave                      | Tacoma         | WA    | 98405 | MQG                        |
| WAH000046848 | Northwest Precast                   | 212 10TH ST SE                    | PUYALLUP       | WA    | 98372 | MQG                        |
| WAD071836019 | Pacific Lutheran University         | 121ST & PARK AVE                  | ТАСОМА         | WA    | 98447 | MQG                        |
| WAD988470159 | EMIN Puyallup                       | 12314 MERIDIAN ST E STE D         | PUYALLUP       | WA    | 98373 | MQG                        |
| WAH000049647 | Electronic Recyclers International  | 3901 150th Ave Ct E               | Sumner         | WA    | 98390 | MQG                        |
| WAD980975221 | BNSF Railway Company Tacoma         | 610 E 21st St                     | ТАСОМА         | WA    | 98421 | MQG                        |
| WAD043451038 | Seaport Sound Terminal LLC          | 2628 MARINE VIEW DR               | ТАСОМА         | WA    | 98422 | MQG                        |
| WAH000013961 | Chevron 208760                      | 17305 MERIDIAN E                  | PUYALLUP       | WA    | 98375 | MQG                        |
| WAH000054618 | Nordstrom Inc 006                   | 4502 S Steele #800                | Tacoma         | WA    | 98409 | MQG                        |
| WAH000013946 | Chevron 207051                      | 18321 HWY 410 E                   | BONNEY<br>LAKE | WA    | 98390 | MQG                        |
| WAH000035136 | CHEVRON 307178                      | 1275 CENTER DR                    | DUPONT         | WA    | 98327 | MQG                        |
| WAD055498232 | Western Wood Preserving Co          | 1313 ZEHNDER ST                   | SUMNER         | WA    | 98390 | MQG                        |
| WAD180330961 | UPS Tacoma                          | 5001 20TH ST E                    | ТАСОМА         | WA    | 98424 | MQG                        |
| WAD079257119 | University of Puget Sound           | 1500 N WARNER ST                  | ТАСОМА         | WA    | 98416 | MQG                        |
| WA1360007271 | VA PSHCS American Lake Division     | VETERANS DR AMERICAN LAKE         | ТАСОМА         | WA    | 98493 | MQG                        |
| WAH000027979 | Target Store 0341                   | 3320 S 23rd St                    | Tacoma         | WA    | 98405 | MQG                        |
| WAH000026642 | Target Store 0342                   | 3310 S Meridian                   | Puyallup       | WA    | 98373 | MQG                        |
| WAH000054112 | WILCOX FARMS INC                    | 40400 HARTS LAKE VALLEY RD<br>S   | ROY            | WA    | 98580 | MQG                        |
| WAH000026688 | Target Store 0349                   | 5618 Lakewood Town Center<br>Blvd | Lakewood       | WA    | 98499 | MQG                        |
| WAH000026804 | Target Store 1957                   | 9400 192nd Ave E                  | Bonney Lake    | WA    | 98390 | MQG                        |

| Handlerld    | Handler Name                             | Street Address        | City        | State | Zip            | State<br>Generator<br>Code |
|--------------|--|-----------------------|-------------|-------|----------------|----------------------------|
| WAD988484390 | Nordlund Boat Co Marine View Dr          | 1626 MARINE VIEW DR   | ΤΑϹΟΜΑ      | WA    | 98422          | MQG                        |
| WAH000018473 | Rainier Woodworking Co                   | 2615 S 80TH ST        | TACOMA      | WA    | 98409          | MQG                        |
| WAD000641522 | Phillips 66 Co - South Tacoma            | 520 E D ST            | ΤΑϹΟΜΑ      | WA    | 98421          | MQG                        |
| WAD002290534 | Founders Choice                          | 6002 MCKINLEY AVE E   | ΤΑϹΟΜΑ      | WA    | 98404          | MQG                        |
| WAH000044499 | Pierce Cnty Public Works & Util Rd Maint | 4812 196th St E       | Spanaway    | WA    | 98387          | MQG                        |
| WAH000026757 | Target Store 1205                        | 11400 51st Ave NW     | Gig Harbor  | WA    | 98332          | MQG                        |
| WAH000033693 | Target Store 2136                        | 10302 156th St E      | Puyallup    | WA    | 98375          | MQG                        |
| WAH000057260 | Thermo Fisher Scientific                 | 14302 24th St E       | Sumner      | WA    | 98390-<br>9661 | MQG                        |
| WAH000017061 | Walmart Supercenter 3218                 | 20307 Mountain Hwy E  | Spanaway    | WA    | 98387          | MQG                        |
| WAH000043064 | Carlisle Construction Materials INC      | 19727 57th Ave E      | Puyallup    | WA    | 98375          | MQG                        |
| WAD988484796 | Good Samaritan Hospital                  | 407 14TH AVE SE       | PUYALLUP    | WA    | 98372          | MQG                        |
| WAH000024491 | Walmart Supercenter 5041                 | 19205 SR 410 E        | Bonney Lake | WA    | 98390          | MQG                        |
| WAR000004382 | Walmart Supercenter 2403                 | 310 31ST AVE SE       | PUYALLUP    | WA    | 98374          | MQG                        |
| WAH000029198 | Walmart Supercenter 3525                 | 16502 Meridian E      | Puyallup    | WA    | 98374          | MQG                        |
| WAH000057905 | FRED MEYER INC UST 478934                | 349 VALLEY AVE NW     | PUYALLUP    | WA    | 98371          | MQG                        |
| WAH000041939 | Walmart Supercenter 4137                 | 1965 S UNION AVE      | ΤΑϹΟΜΑ      | WA    | 98405          | MQG                        |
| WAH000029649 | Walmart Supercenter 3537                 | 7001 Bridgeport Way W | Lakewood    | WA    | 98499          | MQG                        |
| WAH00000380  | Lowes Home Centers LLC 0026              | 2701 S ORCHARD ST     | TACOMA      | WA    | 98466          | MQG                        |
| WAH000004408 | Harborlands 2C LLC                       | 2216 E 11TH ST        | ΤΑϹΟΜΑ      | WA    | 98421          | MQG                        |
| WAD114685373 | Tacoma Public Utilities Tacoma Power     | 3628 S 35TH ST        | ΤΑϹΟΜΑ      | WA    | 98409          | MQG                        |
| WAH000050564 | Lowes Home Centers LLC 1081              | 5115 100TH ST SW      | LAKEWOOD    | WA    | 98499          | MQG                        |
| WAD094633591 | Johnson Millwork Inc                     | 2319 S Tacoma Way     | Tacoma      | WA    | 98409          | MQG                        |
| WAD082510595 | WestRock CP LLC                          | 801 E PORTLAND AVE    | TACOMA      | WA    | 98421          | MQG                        |
| WAH000050739 | Lowes Home Centers LLC 2734              | 3511 5TH ST SE        | PUYALLUP    | WA    | 98374          | MQG                        |
| WAH000042136 | Sherwin Williams 9833                    | 7608 S Tacoma Way     | Tacoma      | WA    | 98409          | MQG                        |
| WAH000008052 | SHERWIN WILLIAMS CO 8088                 | 3814 S CEDAR ST       | TACOMA      | WA    | 98409          | MQG                        |

| Handlerld    | Handler Name                            | Street Address            | City           | State | Zip   | State<br>Generator<br>Code |
|--------------|---|---------------------------|----------------|-------|-------|----------------------------|
| WAH000050796 | Lowes Home Centers LLC 2895             | 19911 S PRAIRIE RD E      | BONNEY<br>LAKE | WA    | 98391 | MQG                        |
| WAH000033909 | Sterling Reference Laboratories         | 2617 E L ST Ste A         | Tacoma         | WA    | 98421 | MQG                        |
| WAH000052850 | CARLSON PAVING PRODUCTS INC 50TH AVE E  | 18425 50TH AVE E          | TACOMA         | WA    | 98446 | MQG                        |
| WAH000045776 | SAFEWAY Store 544                       | 21301 HWY 410             | BONNEY<br>LAKE | WA    | 98391 | MQG                        |
| WAH000022006 | JR Reding and Refinishing Corp dba JR   | 3005 Chandler             | Tacoma         | WA    | 98409 | MQG                        |
| WAD981772080 | Bates Technical College South Campus    | 2201 S 78TH ST            | TACOMA         | WA    | 98409 | MQG                        |
| WAH000057985 | Amazon com Services LLC DWA9            | 3711 142nd Ave E          | Sumner         | WA    | 98390 | MQG                        |
| WAH000011973 | Costco Wholesale 95                     | 2219 S 37TH ST            | TACOMA         | WA    | 98409 | MQG                        |
| WAH000038140 | COSTCO WHOLESALE DEPOT 171              | 4000 142ND AVE E STE B    | SUMNER         | WA    | 98390 | MQG                        |
| WAH000031656 | Costco Wholesale 624                    | 10990 Harbor Hill Dr      | Gig Harbor     | WA    | 98335 | MQG                        |
| WAH000012559 | Costco Wholesale 660                    | 1201 39TH AVE SW          | PUYALLUP       | WA    | 98374 | MQG                        |
| WAH00000091  | COSTCO BUSINESS CENTER 767              | 3900 20TH ST E            | FIFE           | WA    | 98424 | MQG                        |
| WAH000054650 | Costco Wholesale #1278                  | 9801 204th Ave E          | Bonney Lake    | WA    | 98391 | MQG                        |
| WAD071852545 | Western Washington Fair Assoc           | 110 9TH AVE SW            | PUYALLUP       | WA    | 98371 | MQG                        |
| WAD988468690 | Precision Tune Auto Care Tacoma         | 303 S 72nd St             | Tacoma         | WA    | 98408 | SQG                        |
| WAH000021420 | Modern Door & Millwork Inc              | 10729 A St S              | Tacoma         | WA    | 98444 | SQG                        |
| WAD988521571 | Veterans Independent Ent of WA          | 4630 16TH ST E STE B15    | FIFE           | WA    | 98424 | SQG                        |
| WAH000041538 | West Marine 00024                       | 3212 20th St E            | Fife           | WA    | 98424 | SQG                        |
| WAH000041790 | ST ANTHONY HOSPITAL                     | 11567 CANTERWOOD BLVD     | GIG HARBOR     | WA    | 98332 | SQG                        |
| WAH000041626 | West Marine Express 05536               | 3119 Judson St, STE A     | Gig Harbor     | WA    | 98335 | SQG                        |
| WAH000043312 | Hydraulic Repair & Design Corp Puyallup | 701 N LEVEE RD            | PUYALLUP       | WA    | 98371 | SQG                        |
| WA0000073361 | WA AGR                                  | 11 SCHUSTER PKWY LAB ONLY | ТАСОМА         | WA    | 98402 | SQG                        |
| WAD988518072 | BP 07053                                | 10216 224TH ST E          | GRAHAM         | WA    | 98338 | SQG                        |
| WAH000054138 | BP 07066                                | 5515 38th Ave NW          | Gig Harbor     | WA    | 98335 | SQG                        |
| WAD988511390 | UNION PACIFIC RR FIFE                   | 3330 20TH ST E            | FIFE           | WA    | 98424 | SQG                        |

| HandlerId    | Handler Name                                | Street Address             | City        | State | Zip            | State<br>Generator<br>Code |
|--------------|---|----------------------------|-------------|-------|----------------|----------------------------|
| WAD980725568 | USAR AMSA 137                               | 401 E Alexander RD PIER 23 | TACOMA      | WA    | 98421          | SQG                        |
| WAD988506010 | Rainier Plywood                             | 624 E 15TH ST              | TACOMA      | WA    | 98421          | SQG                        |
| WAH000052693 | COMPOSITE SOLUTIONS CORP SUMNER             | 14810 PUYALLUP ST Ste 100  | SUMNER      | WA    | 98390          | SQG                        |
| WAD981764004 | Narrows Plaza                               | 2310 MILDRED ST W          | TACOMA      | WA    | 98466          | SQG                        |
| WA0000049593 | Tacoma Fire Boat Station                    | 302 E 11TH ST              | TACOMA      | WA    | 98421          | SQG                        |
| WA0000049619 | Tacoma Fire Department Garage               | 3401B S ORCHARD ST         | TACOMA      | WA    | 98466          | SQG                        |
| WAD988496527 | Bakers Automotive                           | 10206 16TH ST E            | EDGEWOOD    | WA    | 98372          | SQG                        |
| WAD070972856 | Commercial Sales Inc                        | 6411 PACIFIC HWY E         | TACOMA      | WA    | 98424          | SQG                        |
| WAH000020032 | Plumb Signs Inc S 28th                      | 909 S 28TH                 | Tacoma      | WA    | 98221          | SQG                        |
| WAD027542935 | Lianga Pacific Inc                          | 2120 PORT OF TACOMA RD     | TACOMA      | WA    | 98421          | SQG                        |
| WAH000056235 | Elite Resurfacing (Atkinson Investment Inc) | 402 Valley Ave NW, STE 105 | Puyallup    | WA    | 98371          | SQG                        |
| WAH000049683 | ePower Systems & Battery Inc                | 10321 Lakeview Ave SW      | Lakewood    | WA    | 98499          | SQG                        |
| WAH000056590 | Petco 260                                   | 5700 100th St SW           | Lakewood    | WA    | 98499          | SQG                        |
| WAD003825122 | TUCCI & SONS INC                            | 4224 WALLER RD E           | TACOMA      | WA    | 98443          | SQG                        |
| WAH000056770 | Arco 7039                                   | 10108 194th St E           | Graham      | WA    | 98338-<br>9868 | SQG                        |
| WAD988509162 | Titus Will Chevrolet of Parkland            | 11011 PACIFIC AVE          | TACOMA      | WA    | 98444          | SQG                        |
| WAH000050262 | Cabelas Puyallup DC                         | 1212 Valley Ave NW         | Puyallup    | WA    | 98371          | SQG                        |
| WAD009253477 | Concrete Technology Corp                    | 1123 PORT OF TACOMA RD     | TACOMA      | WA    | 98421          | SQG                        |
| WAH000056515 | Petco 1207                                  | 5190 Borgen Blvd           | Gig Harbor  | WA    | 98332          | SQG                        |
| WAH000056635 | Petco 1214                                  | 3717 S Meridian St         | Puyallup    | WA    | 98373          | SQG                        |
| WAH000034144 | Wescraft RV & Truck Fife                    | 3402 12th St E             | Fife        | WA    | 98424          | SQG                        |
| WA0000016139 | Precision Machine Works                     | 4101 D INDUSTRY DR E       | FIFE        | WA    | 98424          | SQG                        |
| WAD988490421 | Precision Machine Works Inc                 | 2024 PUYALLUP AVE          | TACOMA      | WA    | 98421          | SQG                        |
| WAH000056420 | Petco 1238                                  | 9311 192nd Ave E           | Bonney Lake | WA    | 98391          | SQG                        |
| WAH000056645 | Petco 1245                                  | 4028 Tacoma Mall Blvd      | Tacoma      | WA    | 98409          | SQG                        |
| WAH000056615 | Petco 1267                                  | 5951 Sixth Ave             | Tacoma      | WA    | 98406          | SQG                        |

| Handlerld    | Handler Name                             | Street Address             | City                | State | Zip   | State<br>Generator<br>Code |
|--------------|--|----------------------------|---------------------|-------|-------|----------------------------|
| WAH000044408 | Niagara Bottling LLC                     | 19820 57th Avenue          | Puyallup            | WA    | 98375 | SQG                        |
| WAH000028686 | Praxair Distribution Inc Tacoma 2        | 480 E 19th St Bldg 104     | Tacoma              | WA    | 98421 | SQG                        |
| WAH000043983 | Chihuly Inc                              | 1401 St Paul Ave, Ste 200  | Tacoma              | WA    | 98421 | SQG                        |
| WAD149982308 | Macys Tacoma                             | 4502 S STEELE #700         | TACOMA              | WA    | 98409 | SQG                        |
| WAH000009381 | Pep Boys 529                             | 12228 MERIDIAN E           | PUYALLUP            | WA    | 98373 | SQG                        |
| WAH000009738 | White Cap Ltd Center St                  | 3037 S Center St           | Tacoma              | WA    | 98409 | SQG                        |
| WAD980834543 | WA DOC McNeil Island Corrections Center  | MCNEIL ISLAND CC           | STEILACOOM          | WA    | 98388 | SQG                        |
| WAD067168492 | Meridian Collision Center                | 15724 MERIDIAN AVE S       | PUYALLUP            | WA    | 98373 | SQG                        |
| WAH000052828 | MAJOR WIRE SCREEN MEDICA                 | 7110 26TH ST E             | FIFE                | WA    | 98424 | SQG                        |
| WAH000002089 | South Hill Collision Inc II              | 16318 MERIDIAN S STE D     | PUYALLUP            | WA    | 98373 | SQG                        |
| WAH000022168 | Auto Warehousing Co Body Shop            | 2810 East Marshall Ave, #C | Tacoma              | WA    | 98421 | SQG                        |
| WA0001013291 | Rite Aid 5255                            | 4818 PT FOSDICK DR NW      | GIG HARBOR          | WA    | 98335 | SQG                        |
| WAH000021691 | Rite Aid 5256                            | 900 E Meridian Ste 23      | Milton              | WA    | 98354 | SQG                        |
| WA0001013333 | Rite Aid 5262                            | 1323 E MAIN AVE            | PUYALLUP            | WA    | 98372 | SQG                        |
| WAH000010926 | Rite Aid 5264                            | 11220 E CANYON RD          | PUYALLUP            | WA    | 98373 | SQG                        |
| WAH000010918 | Rite Aid 5267                            | 21302 SR 410 E             | BONNEY<br>LAKE      | WA    | 98390 | SQG                        |
| WAH000007419 | Rite Aid Corp 5269                       | 1912 N PEARL ST            | TACOMA              | WA    | 98406 | SQG                        |
| WAH000007955 | Rite Aid 5271                            | 7041 PACIFIC AVE           | TACOMA              | WA    | 98408 | SQG                        |
| WAH000040186 | Rite Aid #5274                           | 15801 Pacific Ave          | Tacoma              | WA    | 98444 | SQG                        |
| WAH000022556 | Rite Aid 5275                            | 3840 Bridgeport Way        | University<br>Place | WA    | 98466 | SQG                        |
| WAH000040179 | Rite Aid #5276                           | 1850 S Mildred St          | Tacoma              | WA    | 98465 | SQG                        |
| WAH000020388 | Rite Aid 5277                            | 5700 100TH ST SW, Ste 100  | LAKEWOOD            | WA    | 98499 | SQG                        |
| WAH000042970 | Pierce County Fire Dist No 3 dba West Pi | 9410 39th Ave Ct SW        | Lakewood            | WA    | 98499 | SQG                        |
| WAH000006098 | Rite Aid 6194                            | 22311 MOUNTAIN HWY E       | SPANAWAY            | WA    | 98387 | SQG                        |
| WAH000007864 | Rite Aid 6232                            | 12811 MERIDIAN ST E        | PUYALLUP            | WA    | 98373 | SQG                        |

| Handlerld    | Handler Name                            | Street Address                       | City       | State | Zip   | State<br>Generator<br>Code |
|--------------|---|--------------------------------------|------------|-------|-------|----------------------------|
| WAH000039898 | Rite Aid #6493                          | 9502 176th St E                      | Puyallup   | WA    | 98375 | SQG                        |
| WAH000039843 | Rite Aid #6521                          | 22201 Meridian Ave E                 | Graham     | WA    | 98338 | SQG                        |
| WAD021828207 | Sonoco Products Co 1802 Steele          | 1802 STEELE AVE                      | SUMNER     | WA    | 98390 | SQG                        |
| WAD980978738 | DOC Purdy Corrections Ctr               | 5409 96TH ST NW                      | GIG HARBOR | WA    | 98332 | SQG                        |
| WAD027390111 | Master Millwork Inc                     | 11603 CANYON RD E                    | PUYALLUP   | WA    | 98373 | SQG                        |
| WAH000052412 | Puyallup SD 003 Stahl Jr High School    | 9610 168th St E                      | Puyallup   | WA    | 98375 | SQG                        |
| WAH000052073 | Lake Tapps Mini Mart                    | 18215 9th St E                       | Lake Tapps | WA    | 98391 | SQG                        |
| WAD070397955 | TOTE Maritime Alaska, LLC               | 500 E ALEXANDER AVE                  | ТАСОМА     | WA    | 98421 | SQG                        |
| WAH000057135 | Custom Choice Door and Millwork LLC     | 8607 Durango St SW Ste B             | Lakewood   | WA    | 98087 | SQG                        |
| WAD988499174 | MC Parcel Delivery Inc                  | 1410 MARTIN LUTHER KING JR<br>WAY    | ΤΑϹΟΜΑ     | WA    | 98405 | SQG                        |
| WAD988521001 | St Clare Hospital                       | 11315 BRIDGEPORT WAY SW              | ТАСОМА     | WA    | 98499 | SQG                        |
| WAH000017806 | Cardinal Health                         | 6710 26TH ST E                       | FIFE       | WA    | 98424 | SQG                        |
| WA4180090033 | USPS Tacoma S Warner St                 | 3825 S WARNER ST                     | ТАСОМА     | WA    | 98409 | SQG                        |
| WAD988493342 | Rays Auto Center Tacoma                 | 5445 STEILACOOM BLVD SW              | ТАСОМА     | WA    | 98499 | SQG                        |
| WAD004902334 | Global Metal Works and Erectors Inc     | 1144 THORNE RD                       | ТАСОМА     | WA    | 98421 | SQG                        |
| WAD982655300 | Penske Truck Leasing Co LP              | 4927 95TH ST SW STE A BLDG 5         | ТАСОМА     | WA    | 98498 | SQG                        |
| WAD982655243 | Penske Truck Leasing Co LP Sumner       | 2222 TACOMA AVE                      | SUMNER     | WA    | 98390 | SQG                        |
| WAD981769169 | Penske Truck Leasing Co LP Thorne Rd    | 1460 THORNE RD                       | ТАСОМА     | WA    | 98401 | SQG                        |
| WAD988502530 | Parkland Light & Water Co               | 12918 PARK AVE                       | ТАСОМА     | WA    | 98444 | SQG                        |
| WAD067549196 | JCI Jones Chemicals Inc                 | 1919 MARINE VIEW DR                  | ТАСОМА     | WA    | 98422 | SQG                        |
| WAH000044584 | Innovative Repair LLC Transfer Facility | 5225 7th St E Bldg 6,<br>Transporter | Fife       | WA    | 98424 | SQG                        |
| WAR000000109 | James Hardie                            | 4615 192ND ST E                      | ТАСОМА     | WA    | 98446 | SQG                        |
| WAH000004903 | James Hardie Building Products          | 18200 50TH AVE E                     | ТАСОМА     | WA    | 98446 | SQG                        |
| WAD981771439 | Quality Cleaners                        | 1229 MAIN ST                         | SUMNER     | WA    | 98390 | SQG                        |
| WAD981765316 | Puyallup School Dist Maint Dept         | 324 9TH ST NW                        | PUYALLUP   | WA    | 98371 | SQG                        |

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|--------------|--|-------------------------------|---------------------|-------|-------|----------------------------|
| WAH000051310 | Jorgenson Peninsula Optical Supply     | 1901 S Union Ave Ste B1001    | Tacoma              | WA    | 98405 | SQG                        |
| WAD981774102 | Puyallup WPCP                          | 2028 RIVER RD                 | PUYALLUP            | WA    | 98371 | SQG                        |
| WAH000057490 | WA AIR NATIONAL GUARD CAMP MURRAY      | 103 41st Division Way         | Camp Murray         | WA    | 95430 | SQG                        |
| WAH000037027 | Tacoma City Environmental Svs Lab      | 326 E D St                    | Tacoma              | WA    | 98421 | SQG                        |
| WAH000040286 | Federal Way Automotive and Radiator    | 8116 Pacific Hwy E            | Tacoma              | WA    | 98422 | SQG                        |
| WAH000014019 | MultiCare Health System Allenmore Hosp | 1901 S UNION ST               | TACOMA              | WA    | 98405 | SQG                        |
| WAH000057545 | Cummins Inc                            | 1800 Fryar Avenue             | Sumner              | WA    | 98390 | SQG                        |
| WAH000054140 | Puget Sound Energy                     | 1001 E. Alexander Ave         | TACOMA              | WA    | 98421 | SQG                        |
| WAD988513347 | Chambers Creek STP                     | 10311 CHAMBERS CREEK RD W     | UNIVERSITY<br>PLACE | WA    | 98467 | SQG                        |
| WAD083360164 | J & J Autobody Repair Inc              | 6813 S TACOMA WAY             | TACOMA              | WA    | 98409 | SQG                        |
| WAH000033580 | Frank S Baker Center                   | 316 Martin Luther King Jr Way | Tacoma              | WA    | 98405 | SQG                        |
| WAH000033599 | Mary Bridge Childrens Health Center    | 311 S L St                    | Tacoma              | WA    | 98405 | SQG                        |
| WAH000052610 | PMO SBCT Stryker Brigade Combat Team   | 3700 150th Ave Ct E           | Sumner              | WA    | 98390 | SQG                        |
| WAH000038650 | Wild West International LLC            | 11003 CANYON RD E             | PUYALLUP            | WA    | 98373 | SQG                        |
| WAD027547660 | Kay Parks Autobody Tacoma              | 3102 S 12TH ST                | ТАСОМА              | WA    | 98405 | SQG                        |
| WAH000047313 | UPS Fife                               | 2205 70th Ave                 | Fife                | WA    | 98424 | SQG                        |
| WAH000005231 | Titus Will Collision Center            | 2302 S 35TH                   | TACOMA              | WA    | 98409 | SQG                        |
| WAH000058320 | Partner Oncology Puyallup              | 1519 3rd St SE Ste 260        | Puyallup            | WA    | 98372 | SQG                        |
| WAH000057355 | Safeway 2729                           | 708 Shaw Rd E                 | Puyallup            | WA    | 98372 | SQG                        |
| WAH000002261 | Truck Rail Handling Inc                | 457 E 18TH ST                 | TACOMA              | WA    | 98421 | SQG                        |
| WAD988501805 | Buckley Automotive                     | 336 S RIVER RD                | BUCKLEY             | WA    | 98321 | SQG                        |
| WAR000007930 | PSE Frederickson                       | 4714 192ND ST E               | ТАСОМА              | WA    | 98446 | SQG                        |
| WAH000045792 | Safeway Store #3305                    | 15805 Pacific Ave S           | Tacoma              | WA    | 98444 | SQG                        |
| WAH000046034 | Safeway Store 1246                     | 6201 6th Ave                  | Tacoma              | WA    | 98406 | SQG                        |
| WAH000046108 | SAFEWAY Store 1436                     | 1624 72ND ST E                | ТАСОМА              | WA    | 98404 | SQG                        |
| WAH000046116 | Safeway Store 1437                     | 1302 S 38th St                | Tacoma              | WA    | 98408 | SQG                        |

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|--------------|---|------------------------------------|------------|-------|-------|----------------------------|
| WAH000044985 | SAFEWAY Store 1645                                | 10223 GRAVELLY LAKE DR             | LAKEWOOD   | WA    | 98494 | SQG                        |
| WAD027555465 | PSE Tacoma Office                                 | 3130 S 38TH ST                     | TACOMA     | WA    | 98409 | SQG                        |
| WAD067529024 | PSE Puyallup SVC                                  | 5807 MILWAUKEE AVE E               | PUYALLUP   | WA    | 98372 | SQG                        |
| WAD040179715 | Western State Hospital                            | 9601 STEILACOOM BLVD SE            | TACOMA     | WA    | 98498 | SQG                        |
| WAD980725626 | WA ARMY National Guard Camp Murray                | CAMP MURRAY ARMY<br>NATIONAL GUARD | ΤΑϹΟΜΑ     | WA    | 98430 | SQG                        |
| WAH000016378 | NC Machinery Company                              | 2603 PACIFIC HWY E                 | FIFE       | WA    | 98424 | SQG                        |
| WAH000045071 | SAFEWAY Store 1798                                | 11501 CANYON RD E                  | PUYALLUP   | WA    | 98373 | SQG                        |
| WAH000045104 | Safeway Store 1844                                | 215 Whitesell St NW                | Orting     | WA    | 98360 | SQG                        |
| WAH000045204 | SAFEWAY Store 1978                                | 2735 N PEARL ST                    | ТАСОМА     | WA    | 98406 | SQG                        |
| WAH000045240 | SAFEWAY Store 2640                                | 13308 MERIDIAN AVE E               | PUYALLUP   | WA    | 98373 | SQG                        |
| WAD003824661 | Solid Waste Systems Tacoma                        | 13502 PACIFIC AVE S                | ТАСОМА     | WA    | 98444 | SQG                        |
| WAD988516852 | Miller Paint Co Inc Tacoma                        | 5252 S WASHINGTON ST               | TACOMA     | WA    | 98409 | SQG                        |
| WAH000048114 | Miller Paint Company Inc Puyallup                 | 14207 Meridian Ave E Ste 103       | Puyallup   | WA    | 98373 | SQG                        |
| WA0000188706 | Caliber Collision Center Fife 2907                | 3909 PACIFIC HWY E                 | FIFE       | WA    | 98424 | SQG                        |
| WAD988486072 | Caliber Collision Center Lakewood WA 2925         | 12424 PACIFIC HWY SW               | Lakewood   | WA    | 98499 | SQG                        |
| WAD988498960 | Caliber Collision Center Puyallup River Road 2926 | 823 RIVER RD                       | PUYALLUP   | WA    | 98371 | SQG                        |
| WAD082501735 | Caliber Collision Center Tacoma 2920              | 4112 S WASHINGTON ST               | ТАСОМА     | WA    | 98409 | SQG                        |
| WAH000049269 | Caliber Collision Center Yelm 2927                | 9015 350th St S                    | McKenna    | WA    | 98558 | SQG                        |
| WAH000029455 | Jet Door LLC                                      | 1832 112th St E                    | Tacoma     | WA    | 98445 | SQG                        |
| WAD139400113 | Smith Fire Systems Tacoma                         | 1106 54TH AVE E                    | TACOMA     | WA    | 98424 | SQG                        |
| WAH000045334 | Safeway Store 3228                                | 5616 176th St E                    | Puyallup   | WA    | 98375 | SQG                        |
| WAH000045436 | Safeway Store 329                                 | 1112 S M ST                        | ТАСОМА     | WA    | 98405 | SQG                        |
| WAH000045286 | Safeway Store 3321                                | 4831 Point Fosdick Dr NW           | Gig Harbor | WA    | 98335 | SQG                        |
| WAH000045350 | Safeway Store 3424                                | 2411 N Proctor                     | Tacoma     | WA    | 98408 | SQG                        |
| WAH000044725 | Safeway Store 3545                                | 900 E Meridian, Ste 12             | Milton     | WA    | 98354 | SQG                        |
| WAH000030774 | Safeway Store 422                                 | 611 S Meridian Ave                 | Puyallup   | WA    | 98371 | SQG                        |

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|--------------|---|--------------------------------|------------|-------|-------|----------------------------|
| WAH000045597 | Safeway Store 486                         | 3842 Bridgeport Way            | Tacoma     | WA    | 98466 | SQG                        |
| WAD988479465 | Tacoma Community College                  | 6501 S 19TH ST                 | ТАСОМА     | WA    | 98466 | SQG                        |
| WAR000010520 | Zumar Industries Inc Steele St            | 12015 STEELE ST                | ТАСОМА     | WA    | 98444 | SQG                        |
| WAH000054350 | Clover Park Technical College             | 17214 110th Ave E              | Puyallup   | WA    | 98375 | SQG                        |
| WAH000045783 | SAFEWAY Store 547                         | 10105 224TH ST E               | GRAHAM     | WA    | 98338 | SQG                        |
| WAH000027283 | Safeway Store and Fuel 1594               | 707 S 56th St                  | Tacoma     | WA    | 98408 | SQG                        |
| WAH000054295 | RTC Aerospace - Fife Division             | 7215 45TH STREET CT E          | FIFE       | WA    | 98424 | SQG                        |
| WAH000018846 | TACOMA DPU MCMILLIN RES                   | 12650 RESERVOIR RD E           | PUYALLUP   | WA    | 98374 | SQG                        |
| WAD988467080 | Tacoma Public Utilities Beltline Div      | 2601 SR 509 N FRONTAGE RD      | ТАСОМА     | WA    | 98421 | SQG                        |
| WAD988485405 | Tacoma Public Utilities Lagrande Dam      | 46502 MOUNTAIN HWY E           | LA GRANDE  | WA    | 98348 | SQG                        |
| WAD988476933 | Georgia Pacific Gypsum LLC Tacoma         | 1240 Alexandar Ave             | Tacoma     | WA    | 98421 | SQG                        |
| WAH000056130 | CVS Pharmacy 11023                        | 9400 Gravelly Lake Dr SW       | Lakewood   | WA    | 98499 | SQG                        |
| WAH00000067  | Kaiser Permanente Tacoma Specialty        | 209 MARTIN LUTHER KING WAY     | ТАСОМА     | WA    | 98405 | SQG                        |
| WAD988486239 | Caliber Collision Center Canyon Road 2924 | 8312 CANYON RD E               | PUYALLUP   | WA    | 98371 | SQG                        |
| WAH000012518 | Albertsons 0493                           | 104 Military Rd S              | Tacoma     | WA    | 98444 | SQG                        |
| WAD067162586 | Jesse Main Yard                           | 1840 MARINE VIEW DR            | ТАСОМА     | WA    | 98422 | SQG                        |
| WAH000010942 | Albertsons 3106                           | 11012 Canyon Rd E Ste 25       | Puyallup   | WA    | 98373 | SQG                        |
| WAH000024358 | Albertsons 3411                           | 8611 Steilacoom Blvd SW        | Lakewood   | WA    | 98498 | SQG                        |
| WAH000036562 | WA UW CENTER FOR URBAN WATERS             | 326 E D ST 3RD FLOOR           | ТАСОМА     | WA    | 98421 | SQG                        |
| WAD988467346 | Puyallup School Dist 003 Puyallup Sr HS   | 105 7TH ST SW                  | PUYALLUP   | WA    | 98371 | SQG                        |
| WAD980976468 | WA WSU Puyallup Res & Ext Center          | 7612 PIONEER WAY E             | PUYALLUP   | WA    | 98371 | SQG                        |
| WAH000032630 | Albertsons 406                            | 11330 NW 51st Ave              | Gig Harbor | WA    | 98332 | SQG                        |
| WAH000047576 | Peak Dental Tacoma                        | 3602 6th Ave #104              | Tacoma     | WA    | 98406 | SQG                        |
| WAH000056135 | Viking Cabinets Inc                       | 24215 Mountain Hwy E           | Spanaway   | WA    | 98387 | SQG                        |
| WAD981770266 | Pierce Transit                            | 3701 96TH ST SW                | ТАСОМА     | WA    | 98499 | SQG                        |
| WA0000998286 | FedEx Express TCM                         | 2503 FRANK ALBERT RD BLDG<br>A | FIFE       | WA    | 98424 | SQG                        |

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|--------------|--|---|------------|-------|-------|----------------------------|
| WAD027554070 | Titus Will Ford Toyota Sales Inc         | 3606 S SPRAGUE AVE                              | TACOMA     | WA    | 98409 | SQG                        |
| WAH000050232 | CARAUSTAR                                | 808 E 26TH ST                                   | TACOMA     | WA    | 98421 | SQG                        |
| WAH000048721 | Pick N Pull Tacoma                       | 2416 112th St S                                 | Tacoma     | WA    | 98499 | SQG                        |
| WAH000057900 | ST Fabrication                           | 13322 142nd Ave E                               | Orting     | WA    | 98360 | SQG                        |
| WAD980987101 | Cyphers & Kallander                      | 5014 S WASHINGTON ST                            | TACOMA     | WA    | 98409 | SQG                        |
| WAD037992500 | Bates Technical College Downtown Campus  | 1101 S YAKIMA AVE                               | TACOMA     | WA    | 98405 | SQG                        |
| WAH000056830 | Hylebos Marina Inc                       | 1940 MARINE VIEW DR                             | TACOMA     | WA    | 98422 | SQG                        |
| WAH000039570 | Relia Safe Transport LLC dba RST Hazmat  | 5225 7TH ST E                                   | Fife       | WA    | 98424 | XQG                        |
| WAD988482923 | Veneer Chip Transport                    | 2205 PACIFIC HWY E                              | TACOMA     | WA    | 98424 | XQG                        |
| WAD982653230 | Sumner National Auto Parts Inc           | 16008 60TH ST E                                 | SUMNER     | WA    | 98390 | XQG                        |
| WAH000043082 | T & T Trucking Inc                       | 1107 140th Ave Ct E                             | Sumner     | WA    | 98390 | XQG                        |
| WAH000033080 | Electric Motor Service & Controls LLC    | 1928 Milwaukee Way                              | Tacoma     | WA    | 98421 | XQG                        |
| WAH000033171 | Schilling Graphics                       | 2340 E 11th St                                  | Tacoma     | WA    | 98421 | XQG                        |
| WAD027535434 | Metro Auto Rebuild South                 | 3845 S WARNER ST                                | TACOMA     | WA    | 98409 | XQG                        |
| WAH000027276 | Swift Transportation Sumner              | 4720 142nd Ave                                  | Sumner     | WA    | 98390 | XQG                        |
| WAH000052753 | GIG HARBOR SPORTSMAN CLUB                | 9721 BURNHAM DR NW                              | GIG HARBOR | WA    | 98332 | XQG                        |
| WAH000049057 | Genoa Pharmacy in Greater Lakes Med Ctr  | 9330 59th Ave SW Ste 179                        | Lakewood   | WA    | 98499 | XQG                        |
| WAH000033260 | Matson Navigation Company of Alaska LLC  | 1675 Lincoln Ave Bldg 300,<br>TRANSFER FACILITY | Tacoma     | WA    | 98421 | XQG                        |
| WAH000019935 | Qwest Puyallup Power Crew Office         | 5104 85TH AVE E BLDG 7                          | PUYALLUP   | WA    | 98372 | XQG                        |
| WAH000008912 | Western Peterbilt LLC                    | 3443 20TH ST E                                  | FIFE       | WA    | 98424 | XQG                        |
| WAH000015362 | PCRCD LLC                                | 17925 MERIDIAN ST E                             | PUYALLUP   | WA    | 98373 | XQG                        |
| WAD988489324 | LKQ Foster Auto Parts Inc dba LKQ of Was | 28520 SR 410 E                                  | BUCKLEY    | WA    | 98321 | XQG                        |
| WAH000038493 | RoadrunnerTransportation Services        | 3520 142ND AVE E, STE 100                       | SUMNER     | WA    | 98390 | XQG                        |
| WAD027532761 | Carlson Brothers Jewelers Inc            | 861 S 38TH ST                                   | ТАСОМА     | WA    | 98418 | XQG                        |
| WA4141707154 | US DOI NPS Mount Rainier National Park   | E END SR 706                                    | LONGMIRE   | WA    | 98397 | XQG                        |
| WAH000043591 | Rogers Rubber Manufacturing Inc          | 2810 Meridian Ave E                             | Edgewood   | WA    | 98371 | XQG                        |

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|--------------|--|--|----------|-------|-------|----------------------------|
| WAD988495453 | SPECIALTY WOOD MFG                       | 7717 PORTLAND AVE E                              | TACOMA   | WA    | 98404 | XQG                        |
| WAD988488359 | P+S Painting Inc dba Pederson Painting   | 4220 112th St E                                  | Tacoma   | WA    | 98446 | XQG                        |
| WAH000050338 | ADT LLC Tacoma                           | 6102 N 9th St Ste 700                            | Tacoma   | WA    | 98406 | XQG                        |
| WAH000008292 | Guardian Industrial Svcs Inc 99th St E   | 1813 99TH ST E                                   | TACOMA   | WA    | 98445 | XQG                        |
| WAD027545664 | Lakewood Auto Body Inc                   | 12126 PACIFIC HWY                                | TACOMA   | WA    | 98499 | XQG                        |
| WAH000049255 | Franklin Pierce SD 402 Early Learning Ct | 12223 A St S                                     | Tacoma   | WA    | 98444 | XQG                        |
| WAD980835102 | Franklin Pierce SD Support Services      | 11807 24TH AVE E                                 | TACOMA   | WA    | 98445 | XQG                        |
| WAH000056925 | SEPA 1 LLC                               | 5709 134TH ST CT E                               | Puyallup | WA    | 98373 | XQG                        |
| WAD982656381 | Meridian Square LLC                      | 11916 MERIDIAN S                                 | PUYALLUP | WA    | 98373 | XQG                        |
| WAH000050018 | Omada International - Sumner Division    | 14513 32nd St E                                  | Sumner   | WA    | 98390 | XQG                        |
| WAD980724280 | Plaza Cleaners Lakewood                  | 12509 PACIFIC HWY SW                             | LAKEWOOD | WA    | 98499 | XQG                        |
| WAD092875830 | Rainier School                           | 2120 RYAN RD                                     | BUCKLEY  | WA    | 98321 | XQG                        |
| WAD988506812 | Metro Freight Systems Inc                | 805 140TH AVE CT E                               | SUMNER   | WA    | 98390 | XQG                        |
| WAD988479846 | Modutech Marine Inc                      | 2218 MARINE VIEW DR NE                           | TACOMA   | WA    | 98422 | XQG                        |
| WAH000055208 | EQ Industrial Services Tacoma Servc Ctr  | TRANSFER FACILITY, 5207 1/2<br>187th Street East | Tacoma   | WA    | 94446 | XQG                        |
| WAD988514006 | Pepsi Beverages Company                  | 3101 S PINE ST                                   | TACOMA   | WA    | 98409 | XQG                        |
| WAH000042012 | USF Reddaway Inc Tacoma                  | 802 E 11TH ST                                    | TACOMA   | WA    | 98421 | XQG                        |
| WAD009491770 | Manke Lumber Co Inc Tacoma Saw Mill      | 1717 MARINE VIEW DR                              | TACOMA   | WA    | 98422 | XQG                        |
| WAD980985402 | Tacoma School Dist 10 Bldg & Grounds     | 3223 S UNION AVE                                 | TACOMA   | WA    | 98409 | XQG                        |
| WAR000007310 | Foss High School                         | 2112 S TYLER ST                                  | TACOMA   | WA    | 98405 | XQG                        |
| WAR000007377 | Wilson High School                       | 1202 N ORCHARD ST                                | TACOMA   | WA    | 98406 | XQG                        |
| WAR000011122 | Certified Cleaning Svcs Inc              | 2103 E 112TH ST FRONT SHOP                       | ΤΑϹΟΜΑ   | WA    | 98445 | XQG                        |
| WAD053524690 | Lincoln High School                      | 701 S 37TH ST                                    | TACOMA   | WA    | 98408 | XQG                        |
| WAH000052224 | FOUNDERS CHOICE INC                      | 1517 S TACOMA WAY                                | TACOMA   | WA    | 98409 | XQG                        |
| WAR000007393 | Mount Tahoma High School                 | 6227 S TYLER ST                                  | ΤΑϹΟΜΑ   | WA    | 98409 | XQG                        |
| WAR000007385 | Stadium High School                      | 111 N E ST                                       | TACOMA   | WA    | 98403 | XQG                        |

| HandlerId    | Handler Name                              | Street Address                              | City                | State | Zip            | State<br>Generator<br>Code |
|--------------|---|---|---------------------|-------|----------------|----------------------------|
| WAH000041673 | Arcom Oil Transporter                     | 10013 Lakeview Ave SW                       | Lakewood            | WA    | 98499          | XQG                        |
| WAD988515334 | Arcom Oil                                 | 97TH ST E & 16TH AVE E                      | ТАСОМА              | WA    | 98445          | XQG                        |
| WAH000039221 | Fastenal Company                          | 9725 47th Ave SW Bldg 20 Ste A              | Lakewood            | WA    | 98499          | XQG                        |
| WAR000004713 | Burlington Northern & Santa Fe Railway    | S13 T20N R2EWM E 1/2                        | ТАСОМА              | WA    | 98421          | XQG                        |
| WA0000998575 | Sumner School Dist                        | 19605 104TH ST E                            | SUMNER              | WA    | 98390          | XQG                        |
| WAH000056280 | Ruston Way Seawall                        | Ruston Way & N 49th St                      | Tacoma              | WA    | 98409          | XQG                        |
| WAH000002030 | Relm West Inc Lakewood                    | 4620 95TH SW STE C                          | LAKEWOOD            | WA    | 98499          | XQG                        |
| WAH000043770 | Combined Carriers dba Machine Carriers    | 5630 163rd St E                             | Puyallup            | WA    | 98375          | XQG                        |
| WAH000053709 | Bunzl Seattle                             | 4501 W Valley Hwy E                         | Sumner              | WA    | 98390          | XQG                        |
| WAH000049169 | American Fast Freight                     | 7400 45TH STREET CT E                       | FIFE                | WA    | 98424          | XQG                        |
| WAD075160051 | Graymont Western US Inc                   | 1220 ALEXANDER AVE                          | ТАСОМА              | WA    | 98421          | XQG                        |
| WAH000056870 | Motive Power Marine E Port Shipyard       | 401 E Alexander Ave, Lot<br>behind bldg 407 | Tacoma              | WA    | 98421          | XQG                        |
| WAH000057375 | Jemstone Grandview                        | 2505 Grandview Dr W                         | University<br>Place | WA    | 98466          | XQG                        |
| WAH000056935 | Prairie Pit                               | 1600 Block of Waller Rd                     | Tacoma              | WA    | 98446-<br>1336 | XQG                        |
| WAD988475323 | Thermo Fluids Inc                         | 1517 PEASE AVE                              | SUMNER              | WA    | 98390          | XQG                        |
| WAH000029533 | Thermo Fluids Inc Warehouse               | 14221 29th St E Ste 101                     | Sumner              | WA    | 98390          | XQG                        |
| WAR000007229 | Thermo Fluids Inc Warehouse Alexander Ave | 1851 ALEXANDER AVE                          | ТАСОМА              | WA    | 98421          | XQG                        |
| WAH000019836 | Tacoma City Thea Foss Waterway            | THEA FOSS WATERWAY N OF SR 509              | ТАСОМА              | WA    | 98421          | XQG                        |
| WAH000025778 | Tacoma City Puyallup River Side Channel   | 1801 Portland Ave                           | Tacoma              | WA    | 98421          | XQG                        |
| WAD159142249 | Puyallup School Dist Ferrucci Jr High     | 3213 WILDWOOD PARK DR                       | PUYALLUP            | WA    | 98374          | XQG                        |
| WAR000001743 | Burlington Environmental LLC              | 1629 E ALEXANDER AVE, Upper<br>level        | Tacoma              | WA    | 98421          | XQG                        |
| WAD037991999 | Commencement Bay Corrugated               | 13414 142ND AVE E                           | ORTING              | WA    | 98360          | XQG                        |
| WAD027543032 | Pacific Functional Fluids LLC             | 2244 PORT OF TACOMA RD                      | ТАСОМА              | WA    | 98421          | XQG                        |
| WA0000915355 | Frederickson Power LP                     | 18610 50TH AVE E                            | ТАСОМА              | WA    | 98446          | XQG                        |

| Handlerld    | Handler Name                            | Street Address               | City       | State | Zip   | State<br>Generator<br>Code |
|--------------|---|------------------------------|------------|-------|-------|----------------------------|
| WAD153822028 | Maximum Performance Inc                 | 16603 MERIDIAN E             | PUYALLUP   | WA    | 98375 | XQG                        |
| WAD980979553 | Cornforth Campbell Motors Inc Body Shop | 200 E PIONEER AVE            | PUYALLUP   | WA    | 98372 | XQG                        |
| WAD980987226 | CC Motors North Inc                     | 407 MAIN AVE E               | PUYALLUP   | WA    | 98372 | XQG                        |
| WAH000051124 | Taft Properties LLC                     | 1201 PUYALLUP AVE            | TACOMA     | WA    | 98421 | XQG                        |
| WAH000012898 | PSE Buckley                             | 600 N RIVER AVE              | BUCKLEY    | WA    | 98321 | XQG                        |
| WAD089344246 | Linde Inc Fife                          | 2902 20TH ST E               | FIFE       | WA    | 98424 | XQG                        |
| WAD980511729 | Petroleum Reclaiming Service Inc        | 3003 TAYLOR WAY              | TACOMA     | WA    | 98421 | XQG                        |
| WAD982651473 | Puyallup City Parks Department          | 1201 4TH ST NW               | PUYALLUP   | WA    | 98371 | XQG                        |
| WAD988500625 | Puyallup Public Works                   | 1100 39TH AVE SE             | PUYALLUP   | WA    | 98374 | XQG                        |
| WAD988467361 | Puyallup School Dist 003 Ballou Jr High | 9916 136TH ST E              | PUYALLUP   | WA    | 98373 | XQG                        |
| WAD100567460 | Puyallup School Dist Aylen Junior High  | 101 15TH ST SW               | PUYALLUP   | WA    | 98371 | XQG                        |
| WAT540012671 | Qwest Corporation W00260                | 317 3RD ST SW                | PUYALLUP   | WA    | 98371 | XQG                        |
| WAD980985253 | Qwest Corporation W00681 & W00B69       | 7850 S TRAFTON               | TACOMA     | WA    | 98409 | XQG                        |
| WAH000022735 | Qwest Corporation W0070Q                | 5018 85th Ave E              | Puyallup   | WA    | 98371 | XQG                        |
| WAH000019109 | Multicare Health System IS Building     | 124 TACOMA AVE S             | TACOMA     | WA    | 98402 | XQG                        |
| WAH000026432 | PRO VAC                                 | 6622 112th ST E              | PUYALLUP   | WA    | 98737 | XQG                        |
| WAH000049752 | UPS Sumner                              | 4123 142th Ave E             | Sumner     | WA    | 98390 | XQG                        |
| WAH000053595 | Alaska West Express Inc Tacoma          | 2902 Taylor Way, Transporter | Tacoma     | WA    | 98421 | XQG                        |
| WAD988471744 | Peninsula Light Co                      | 13315 GOODNOUGH DR NW        | GIG HARBOR | WA    | 98335 | XQG                        |
| WAD988467387 | Puyallup School Dist 003 Trans Dept     | 323 12TH ST NW               | PUYALLUP   | WA    | 98371 | XQG                        |
| WAD988484580 | Time Oil Co Fife St                     | 3011 S FIFE ST               | TACOMA     | WA    | 98409 | XQG                        |
| WAD981773849 | US EPA Time Oil Tmt System 12a          | 3018 FIFE ST                 | TACOMA     | WA    | 98406 | XQG                        |
| WAH000057200 | Heritage Crystal Clean LLC              | 9612 47th Ave SW             | Lakewood   | WA    | 98499 | XQG                        |
| WAH000016212 | Heritage Crystal Clean LLC D St         | 1901 E D St                  | Tacoma     | WA    | 98421 | XQG                        |
| WAH000028604 | Core and Main LP                        | 602 Valley Ave NE            | Puyallup   | WA    | 98371 | XQG                        |
| WAH000033008 | Northstar Chemical Inc                  | 1919 Marine View Dr Ste B    | Tacoma     | WA    | 98422 | XQG                        |
| WAD988487757 | CHEVRON 97135                           | 5319 20TH ST E               | TACOMA     | WA    | 98424 | XQG                        |

| Handlerld    | Handler Name                            | Street Address              | City       | State | Zip   | State<br>Generator<br>Code |
|--------------|---|-----------------------------|------------|-------|-------|----------------------------|
| WAD988489563 | CHEVRON 94860                           | 11722 MERIDIAN S            | PUYALLUP   | WA    | 98371 | XQG                        |
| WAD988509121 | Former Unocal 351437                    | 7051 PACIFIC AVE            | TACOMA     | WA    | 98408 | XQG                        |
| WAD988482154 | Chevron 95851                           | 17519 PACIFIC AVE           | SPANAWAY   | WA    | 98387 | XQG                        |
| WAD988485652 | Chevron 93914                           | 4401 S 19TH ST              | TACOMA     | WA    | 98405 | XQG                        |
| WAD988497798 | Automotive Specialists                  | 11111 GOLDEN GIVEN RD E     | TACOMA     | WA    | 98445 | XQG                        |
| WAH000023921 | Medley Vacant Property                  | 3819 Center St              | Tacoma     | WA    | 98409 | XQG                        |
| WAH000018432 | Rainier Lighting & Electric Supply Inc  | 12511 PACIFIC HWY SW        | LAKEWOOD   | WA    | 98499 | XQG                        |
| WAD988491668 | Tacoma Tent & Awning Co Inc             | 121 N G ST                  | TACOMA     | WA    | 98403 | XQG                        |
| WAH000052080 | Nordlund Boat Co Inc Tacoma             | 2408 Port of Tacoma Rd      | Tacoma     | WA    | 98421 | XQG                        |
| WAH000018747 | Carlile Transportation Systems LLC      | 2301 Taylor Way Transporter | Tacoma     | WA    | 98421 | XQG                        |
| WAD097249411 | Phillips 66 Co Tacoma Terminal - North  | 516 E D ST                  | TACOMA     | WA    | 98421 | XQG                        |
| WAD988467379 | Puyallup School Dist 003 Kalles Jr High | 515 3RD ST SE               | PUYALLUP   | WA    | 98372 | XQG                        |
| WAD988505483 | Puyallup School Dist Warehouse          | 8723 112TH ST E             | PUYALLUP   | WA    | 98373 | XQG                        |
| WAH000019158 | WA AGR King 3                           | 45224B 284TH AVE SE         | ENUMCLAW   | WA    | 98022 | XQG                        |
| WAD988523684 | WA AGR Pierce 1                         | 7611 PIONEER WAY E LOT 1104 | PUYALLUP   | WA    | 98371 | XQG                        |
| WAH000055424 | GEODIS                                  | 14801 Spring Street         | Lakewood   | WA    | 98439 | XQG                        |
| WAD002799260 | Lynden Transport Inc                    | 5410 12TH ST E              | FIFE       | WA    | 98424 | XQG                        |
| WA0000932665 | Miller Paint Co Inc - Gig Harbor        | 6876 KIMBALL DR             | GIG HARBOR | WA    | 98335 | XQG                        |
| WAD075744748 | Pierce College Ft Steilacoom            | 9401 FARWEST DR SW          | Lakewood   | WA    | 98498 | XQG                        |
| WAH00000224  | Pierce College Puyallup                 | 1601 39TH AVE SE            | PUYALLUP   | WA    | 98374 | XQG                        |
| WAH000004770 | Fife Vehicle Div & Dept of Public Works | 3725 PACIFIC HWY E          | FIFE       | WA    | 98424 | XQG                        |
| WA0000284273 | Flowserve Corporation                   | 2007 STEWART ST             | TACOMA     | WA    | 98421 | XQG                        |
| WAD988474144 | WA DOT Narrows Bridge                   | SR 16 Tacoma Narrows Bridge | TACOMA     | WA    | 98406 | XQG                        |
| WAH000009001 | Hood St Reservoir                       | 3110 I ST S                 | TACOMA     | WA    | 98409 | XQG                        |
| WAH000022650 | Tacoma Power Pearl Substation           | 2312 N Pearl St             | Tacoma     | WA    | 98406 | XQG                        |
| WAD988523445 | Tacoma Public Utilities Loveland Center | 3002 224TH ST E             | GRAHAM     | WA    | 98338 | XQG                        |
| WAH000041814 | Tacoma Public Utilities SW Substation   | 4124 S 74th St              | Tacoma     | WA    | 98409 | XQG                        |

| HandlerId    | Handler Name                            | Street Address                    | City       | State | Zip   | State<br>Generator<br>Code |
|--------------|---|-----------------------------------|------------|-------|-------|----------------------------|
| WAH000051778 | TACOMA Public Utilities Water Dept      | 11617 214TH AVE E                 | SUMNER     | WA    | 98390 | XQG                        |
| WAH000022634 | Tacoma Water Bismark Standpipe          | 819 E 64th St                     | Tacoma     | WA    | 98404 | XQG                        |
| WAD000641720 | Olympic Pipe Line Co Tacoma DF          | 706 E F ST                        | TACOMA     | WA    | 98421 | XQG                        |
| WAR000001164 | Olympic Pipe Line Co Tacoma Station     | 4420 180TH ST E                   | SPANAWAY   | WA    | 98387 | XQG                        |
| WAD981768021 | Dept of Public Assembly Fac Tacoma Dome | 2727 E D ST                       | TACOMA     | WA    | 98421 | XQG                        |
| WAH000042913 | ICON Materials                          | 1508 VALENTINE AVE SE             | PACIFIC    | WA    | 98047 | XQG                        |
| WAH000019786 | Clover Park High School                 | 11023 GRAVELLY LAKE DR SW         | LAKEWOOD   | WA    | 98499 | XQG                        |
| WAH000023234 | CLOVER PARK SCHOOL DISTRICT 400         | 9219 LAKEWOOD DR SW ASC           | LAKEWOOD   | WA    | 98499 | XQG                        |
| WAH000019794 | Lakes High School                       | 10320 FARWEST DR                  | LAKEWOOD   | WA    | 98499 | XQG                        |
| WAD980511851 | WA UW Pack Forest Facility              | 9010 453RD ST E                   | EATONVILLE | WA    | 98328 | XQG                        |
| WAD010187896 | Point Ruston LLC                        | Ruston Way & N 51st St            | Tacoma     | WA    | 98407 | XQG                        |
| WAH000050893 | Regence Blue Shield                     | 1501 Market St                    | Tacoma     | WA    | 98402 | XQG                        |
| WAH000037559 | Dayton Superior Corp Sumner             | 13605 52nd St E                   | Sumner     | WA    | 98390 | XQG                        |
| WAH000052422 | Puyallup SD 003 Emerald Ridge HS        | 12405 184TH ST E                  | PUYALLUP   | WA    | 98374 | XQG                        |
| WAD988505475 | Puyallup School Dist Print Shop         | 211 10TH ST SE                    | PUYALLUP   | WA    | 98372 | XQG                        |
| WAD988467353 | Puyallup School Dist Rogers HS          | 12801 86TH AVE E                  | PUYALLUP   | WA    | 98373 | XQG                        |
| WAH000057245 | Sunrise Elementary                      | 2323 39th Ave SE                  | Puyallup   | WA    | 98374 | XQG                        |
| WAH000051693 | MIDLAND AUTO WRECKING FORMER            | 10324 PORTLAND AVE E              | TACOMA     | WA    | 98445 | XQG                        |
| WAD988500302 | Consolidated Press Tacoma               | 2521A PACIFIC HWY E               | TACOMA     | WA    | 98424 | XQG                        |
| WAH000039211 | Northern Environmental LLC              | 7517 Portland Ave E Ste B         | Tacoma     | WA    | 98404 | XQG                        |
| WAD094629367 | Glenn Springs Holdings Inc              | 709 ALEXANDER AVE                 | ΤΑϹΟΜΑ     | WA    | 98421 | XQG                        |
| WAD009242314 | OCCIDENTAL CHEMICAL CORP                | 605 ALEXANDER AVE                 | TACOMA     | WA    | 98421 | XQG                        |
| WA0000758979 | Occidental Chemical Pitarcik            | PACIFIC HWY E & PORT OF<br>TACOMA | ΤΑϹΟΜΑ     | WA    | 98424 | XQG                        |
| WAD988475190 | Fairweatherr Masonry Co Inc             | 400 142nd Ave E                   | Sumner     | WA    | 98390 | XQG                        |
| WAD988467395 | Puyallup School Dist Edgemont JH        | 10909 24 ST E                     | PUYALLUP   | WA    | 98372 | XQG                        |
| WAD009484049 | Dickson Co                              | 3315 S PINE ST Transporter        | TACOMA     | WA    | 98409 | XQG                        |

| Handlerld    | Handler Name                          | Street Address                           | City     | State | Zip            | State<br>Generator<br>Code |
|--------------|---------------------------------------|--|----------|-------|----------------|----------------------------|
| WAH000052404 | Port of Tacoma Port Parcel 2          | 1001 Alexander Ave                       | Tacoma   | WA    | 98421          | XQG                        |
| WAD980984850 | TACOMA PORT MAINTENANCE FACILITY      | 802 PORT CENTER RD                       | TACOMA   | WA    | 98401          | XQG                        |
| WAD988507562 | William Drury Co                      | 2220 E 11TH ST                           | ТАСОМА   | WA    | 98421          | XQG                        |
| WAH000054832 | Sound Transit Steilacoom Blvd SW      | 3980 Steilacoom Blvd SW                  | Lakewood | WA    | 98498          | XQG                        |
| WAH000049999 | SOUND TRANSIT TACOMA LINK OPS         | 802 E 25TH ST                            | TACOMA   | WA    | 98421          | XQG                        |
| WAD000642157 | Northwest Pipeline GP Sumner CS       | 3104 166TH AV E                          | SUMNER   | WA    | 98390          | XQG                        |
| WAH000004747 | Baker Manufacturing Inc Puyallup      | 11121 VALLEY AVE E                       | PUYALLUP | WA    | 98372          | XQG                        |
| WAH000044552 | Atlas Supply INC                      | 4823 95th St SW, Ste B                   | Lakewood | WA    | 98499          | XQG                        |
| WAD009260050 | Buffelen Woodworking Co               | 1901 TAYLOR WAY                          | TACOMA   | WA    | 98421          | XQG                        |
| WAH000047370 | PACIFIC NORTHWEST TERMINALS INC       | 1749 Marine View Dr Transfer<br>Facility | Tacoma   | WA    | 98422          | XQG                        |
| WAD067661553 | Safe Boats International Tacoma       | 401 ALEXANDER AVE BLDG 326               | TACOMA   | WA    | 98421          | XQG                        |
| WAD988485470 | Rolfs Import Auto Service             | 3122 96TH ST S                           | TACOMA   | WA    | 98409          | XQG                        |
| WAD988472239 | Rainier Veneer Inc                    | 8220 EUSTIS HUNT RD                      | SPANAWAY | WA    | 98387          | XQG                        |
| WAD982658122 | Bethel High School                    | 22215 38TH AVE E                         | SPANAWAY | WA    | 98387          | XQG                        |
| WAD085196053 | Bethel School Dist No 403             | 516 E 176TH                              | SPANAWAY | WA    | 98387          | XQG                        |
| WAH000021097 | Bethel SD Spanaway Lake High School   | 1305 168th St E                          | Spanaway | WA    | 98387          | XQG                        |
| WAD988471439 | Bethel Public Schools 403 Transp Dept | 4015 E 224TH ST                          | SPANAWAY | WA    | 98387          | XQG                        |
| WAD988506903 | EcoLube Recovery LLC                  | 401 E ALEXANDER AVE Bldg<br>407, Bay 10  | ΤΑϹΟΜΑ   | WA    | 98421          | XQG                        |
| WAH000057920 | EcoLube Recovery Puyallup             | 213 10TH ST SE                           | PUYALLUP | WA    | 98372-<br>3404 | XQG                        |

### Inventory of Listed Hazardous Sites

The Hazardous Sites List is published by the Washington State Department of Ecology's Toxics Cleanup Program. It includes all sites that have been assessed and ranked using the Washington Ranking Method. Also listed are National Priorities List (NPL) sites. Additions to the list, changes in remedial status of sites on the list, and removals from the list are published twice a year in February and August.

Hazardous Sites List for- February 24, 2021 (wa.gov)

| Offsite Handler Id | Offsite Name                         | Address 1                                  | City          | State | Zip        |
|--------------------|--------------------------------------|--|---------------|-------|------------|
| AK2170027245       | US - NARL                            | N71 19 30 W156 41 00                       | BARROW        | AK    | 99723      |
| AK9690330742       | USDHS/USCG Base Support Kodiak       | Anton Larson by Rd/Rezanof Hwy             | KODIAK        | AK    | 99619      |
| AK9690502001       | US DOT FAA ARTCC ZAN                 | 700 N BONIFACE PKWY                        | ANCHORAGE     | AK    | 99506      |
| AKD000834861       | CROWLEY MARINE SERVICES              | 940 THIRD STREET                           | KOTZEBUE      | AK    | 99752      |
| AKD002848372       | Weaver Brothers Inc                  | 1611 East First Avenue                     | Anchorage     | AK    | 99501      |
| AKD002848372       | WEAVER BROTHERS, INC.                | 1611 E. 1ST AVENUE                         | ANCHORAGE     | AK    | 99501      |
| AKD003845526       | NORTHERN AIR CARGO                   | 3900 W. INT'L AIRPORT ROAD                 | ANCHORAGE     | AK    | 99502      |
| AKD980665061       | NANA LYNDEN LOGISTICS                | 6441 SOUTH AIRPORT PLACE, P.O.<br>BOX 1230 | ANCHORAGE     | AK    | 99502      |
| AKD981767403       | ALASKA RAILROAD CORPORATION          | 327 WEST SHIP CREEK AVENUE                 | ANCHORAGE     | AK    | 99501      |
| AKD983066390       | TECK ALASKA INC (9056-9056)(RE       | RED DOG MINE                               | KOTZEBUE      | AK    | 99752-0000 |
| AKD983075557       | EVERTS AIR CARGO                     | P.O. Box 60908                             | Fairbanks     | AK    | 99706      |
| AKR000004184       | EMERALD ALASKA                       |  |               | AK    | 99501      |
| AKR000005611       | Carlile Transportation Systems Inc   | 1800 East 1st Avenue                       | Anchorage     | AK    | 99501      |
| AKR000005611       | CARLILE TRANSPORTATION SYSTEMS, INC. | 1800 E 1ST AVE                             | ANCHORAGE     | AK    | 99501      |
| AKR000200105       | ALASKA MARINE TRUCKING LLC           | 100 MOUNT ROBERTS ST                       | JUNEAU        | AK    | 99801      |
| AKR000200295       | Alaska Central Express, Inc.         | 5901 Lockheed Ave.                         | Anchorage     | AK    | 99502      |
| ALD067138891       | Robbie D Wood Incorporated           | 1051 Old Warrior River Road                | Dolomite      | AL    | 35061      |
| ALD981020894       | CLEAN EARTH OF ALABAMA               | 402 WEBSTER CHAPEL ROAD                    | GLENCOE       | AL    | 35905      |
| ALR000007237       | ACTION RESOURCES INC                 | 14935 ALABAMA HWY 91                       | HANCEVILLE    | AL    | 35077      |
| ALR000007237       | Action Resources Incorporated        | 40 County Road 517                         | Hanceville    | AL    | 35077      |
| ALR000007237       | ACTION RESOURCES, INC.               | 40 COUNTY ROAD 517                         | HANCEVILLE    | AL    | 35077      |
| ARD069748192       | CLEAN HARBORS EL DORADO , LLC        | 309 American Circle                        | EL DORADO     | AR    | 71730      |
| ARD069748192       | TERIS LLC                            | 309 AMERICAN CIRCLE                        | EL DORADO     | AR    | 71730      |
| AZR000003681       | Thermo Fluids, Inc                   | 4301 W Jefferson Street                    | Phoenix       | AZ    | 85043      |
| AZR000516211       | SALT RIVER EXTRACTION TRANSPORTATION | 3230 E. BROADWAY                           | PHEONIX       | AZ    | 85040      |
| AZT050010008       | CHEMICAL TRANSPORTATION INC          | 11105 N CASA GRANDE HWY                    | RILLITO       | AZ    | 85654      |
| CAD006912620       | Matson Navigation Company            | P. O. BOX 7452                             | SAN FRANCISCO | CA    | 94120      |

| Offsite Handler Id | Offsite Name                              | Address 1                  | City                | State | Zip        |
|--------------------|---|----------------------------|---------------------|-------|------------|
| CAD008488025       | PHIBRO TECH, INC.                         | 8851 Dice Road             | SANTA FE<br>SPRINGS | CA    | 90670      |
| CAD082699562       | NRC Environmental Services                | 20500 Richmond Beach Dr.   | Seattle             | WA    | 98177      |
| CAD980891352       | STERICYCLE, INC VERNON                    | 2775 E 26TH ST             | VERNON              | CA    | 90058      |
| CAD981692809       | DILLARD ENVIRONMENTAL INC.                | 3291 BYER RD               | BYRON               | CA    | 94514      |
| CAD982463994       | CHEMICAL TRANSFER COMPANY INC             | 3105 S El Dorado Ave #B    | Stockton            | CA    | 95206      |
| CAD982523433       | DILLARD ENVIRONMENTAL SERVICES            | 3120 CAMINO DIABLO         | BYRON               | CA    | 94514      |
| CAD983609678       | Black Gold Indsutries                     | 527 North Rice Avenue      | BYRON               | CA    | 94514      |
| CAD983609678       | BLACK GOLD TRANSPORT                      | 527 N. RICE AVENUE         | Oxnard              | CA    | 93030      |
| CAD983620402       | Advanced Cleanup Technologies             | 20928 LAMBERTON AVENUE     | OXNARD              | CA    | 93030      |
| CAR000030114       | NRC ENVIRONMENTAL                         | 1605 FERRY PT              | CARSON              | CA    | 90810      |
| CAR000030114       | NRC ENVIRONMENTAL SERVICES, INC.          | 1605 FERRY POINT           | ALAMEDA             | CA    | 94501      |
| CAR000070540       | Advanced Chemical Transport               | 600 Iowa St                | ALAMEDA             | CA    | 94501      |
| CAR000070540       | ADVANCED CHEMICAL TRANSPORT INC           | 1210 ELKO DRIVE            | ALAMEDA             | CA    | 94501      |
| CAR000157511       | Mesa Environmental                        | 1444 East Burnett Street   | ALAMEDA             | CA    | 94501      |
| CAR000179747       | Ingenium                                  | 2255 Barham Driver         | Redlands            | CA    | 92373      |
| CAR000179747       | INGENIUM GROUP LLC                        | 2255 BARHAM DR STE A       | SUNNYVALE           | CA    | 94089      |
| CAT000624247       | M.P. Environmental Services               | 3400 Manor St              | SUNNYVALE           | CA    | 94089      |
| CAT000624247       | MP Environmental Services Inc.            | 3400 Manor Street          | Signal Hill         | CA    | 90755      |
| CAT983466509       | MP ENVIRONMENTAL SVCS INC-PHX             | 3045 S 51ST AVE, Suite A   | Escondido           | CA    | 92029      |
| FCCANADA0101       | Clean Harbors Canada, Inc.                | 7842 Progress Way          | ESCONDIDO           | CA    | 92029      |
| FL0000702985       | STERICYCLE SPECIALTY WASTE SOLUTIONS INC  | 8505 NW 74TH STREET        | Bakersfield         | CA    | 93308      |
| FLR000006353       | STERICYCLE SPECIALTY WASTE SOLUTIONS, INC | 314-B LANDSTREET ROAD      | Bakersfield         | CA    | 93308      |
| FLR000012823       | NRC                                       | 901 McClosky Blvd          | PHOENIX             | AZ    | 85043-6204 |
| HI6170024719       | PACIFIC MISSILE RANGE FACILITY            | B/412 ORDANCE SHOP         | Delta               | BC    | V4G 1A4    |
| HI8690390036       | USCG BASE HONOLULU VESSEL                 | 400 SAND ISLAND PARKWAY    | MIAMI               | FL    | 33166-2327 |
| HID006927123       | PACIFIC SHIPYARDS INTERNATIONA            | PIER 24/25 HONOLULU HARBOR | ORLANDO             | FL    | 32824      |
| HID982040578       | Pacific Commercial Services LLC           | 91-254 Olai Street         | Tampa               | FL    | 33605      |

| Offsite Handler Id | Offsite Name                     | Address 1                                   | City             | State | Zip        |
|--------------------|----------------------------------|---|------------------|-------|------------|
| HID982040578       | PACIFIC COMMERICAL SERVICES, LLC | 5 SAND ISLAND ACCESS ROAD                   | КЕКАНА           | HI    | 96252      |
| HID984467530       | Pacific Environ. PENCO           | 65 N Nimitz Hwy Pier 14 PENCO               | HONOLULU         | HI    | 96819      |
| HID984467712       | MARISCO LTD                      | 91-607 MALAKOLE ROAD                        | HONOLULU         | HI    | 96817      |
| HIR000046029       | CONEN'S FREIGHT TRANSPORT INC    | 60 KUHIO ST.                                | Kapolei          | HI    | 96707      |
| HIR000050336       | Cameron Chemical Corp.           | 94-110A Leokane Street                      | HONOLULU         | HI    | 96819      |
| HIR000060046       | YOUNG BROTHERS                   | 1331 N NIMITZ HIGHWAY                       | Honolulu         | HI    | 96817      |
| HIR000137935       | ENVIROSERVICES & TRAINING CTR    | 560 N NIMITZ HIGHWAY                        | KAPOLEI          | HI    | 96707      |
| HIR000141663       | AKW ENVIRONMENTAL, LLC.          | 190 KUAWA ST.                               | HILO             | HI    | 96720      |
| HIR000144212       | SOH/DOH/KALAUPAPA SETTLEMENT     | P.O BOX 4444                                | Waipahu          | HI    | 96797      |
| HIR000145060       | CAMERON CHEMICAL CORP MAUI       | 120 KANE ST.                                | HONOLULU         | HI    | 96817      |
| HIT000139634       | HONOLULU FREIGHT SERVICES        | 933A N NIMITZ HWY                           | HONOLULU         | HI    | 96817      |
| HIT000140756       | OASIS ENVIRONMENTAL GROUP, LLC   | 96-1333C WAIHONA ST.                        | HILO             | HI    | 96720      |
| HIT000143735       | TRI ISLE, INC                    | 830 EHA ST.                                 | KALAUPAPA        | HI    | 96742      |
| HIT000144147       | PINERIDGE FARMS                  | 611 MIDDLE ST, BUILDING 1                   | KAHULUI          | HI    | 96732      |
| HIT000145961       | ISLAND FREIGHT SERVICES          | 875 ALUA ST.                                | HONOLULU         | HI    | 96817      |
| IDD073114654       | US ECOLOGY IDAHO INC SITE B      | 20400 LEMLEY ROAD                           | PEARL CITY       | HI    | 96782      |
| IDR000000406       | US ECOLOGY IDAHO INC RTF         | SIMCO RD                                    | WAILUKU          | HI    | 96793      |
| IDR000205625       | Steve Forler Trucking            | 1843 Broadway AVE Ste. 203B                 | HONOLULU         | HI    | 96819-2330 |
| IDR000205625       | Steve Forler Trucking            | 21075 NW Empire Dr                          | WAILUKU          | HI    | 96793      |
| IDR000205625       | Steve Forler Trucking Co.        | PO Box 1479                                 | GRAND VIEW       | ID    | 83624      |
| IDR000205625       | Steve Forler Trucking, Inc.      | 21075 NW Enprise Dr, 12 MI W OF<br>MTN HOME | MOUNTAIN<br>HOME | ID    | 83647      |
| ILR000130062       | HERITAGE CRYSTAL CLEAN LLC       | 2250 POINT BLVD STE 250                     | Boise            | ID    | 83706      |
| IND058484114       | HERITAGE TRANSPORT LLC           | 1626 RESEARCH WAY                           | Mountain Home    | ID    | 83647      |
| IND058484114       | HERITAGE TRANSPORT,LLC           | 7901 WEST MORRIS STREET                     | Mountain Home    | ID    | 83647      |
| KS0000336891       | SAVANNAH TRANSP INC              | 4425 NW HWY 24                              | Mountain Home    | ID    | 83647      |
| KS0000336891       | Savannah Transport Inc.          | 4490 NW 17th St                             | Mountain Home    | ID    | 83647      |
| KSD031209851       | SKOL RAILROAD                    | 123 N DEPOT ST                              | Mountain Home    | ID    | 83647      |

| Offsite Handler Id | Offsite Name                             | Address 1                      | City          | State | Zip   |
|--------------------|--|--------------------------------|---------------|-------|-------|
| MA500000034        | CLEAN HARBORS KINGSTON FACILITY CORP     | 100 JOSEPH ST                  | Mountain Home | ID    | 83647 |
| MAD039322250       | CLEAN HARBORS ENV SERVICES INC           | 42 LONGWATER DR                | Mountain Home | ID    | 83647 |
| MAD039322250       | CLEAN HARBORS ENVIRONMENTAL SERVICES     | 100 JOSEPH ST                  | Mountain Home | ID    | 83647 |
| MAD039322250       | CLEAN HARBORS ENVIRONMENTAL SERVICES     | 150 WASHINGTON ST              | Mountain Home | ID    | 83647 |
| MAD039322250       | CLEAN HARBORS ENVIRONMENTAL SERVICES     | 42 Longwater Drive             | Mountain Home | ID    | 83647 |
| MAD039322250       | Clean Harbors Environmental Services, In | 42 Longwater Drive             | Mountain Home | ID    | 83647 |
| MAD039322250       | Clean Harbors, Inc.                      | 42 Longwater Drive             | Mountain Home | ID    | 83647 |
| MIK435642742       | EQ INDUSTRIAL SERVICES                   | 17440 COLLEGE PARKWAY          | Mountain Home | ID    | 83647 |
| MIK435642742       | EQ INDUSTRIAL SERVICES                   | 17440 College Parkway, Ste 300 | Mountain Home | ID    | 83647 |
| MIK435642742       | EQ INDUSTRIAL SERVICES                   | 17440 College Pkwy             | Orting        | WA    | 98360 |
| MIK435642742       | EQ INDUSTRIAL SERVICES                   | 6500 Georgia Street            | Boise         | ID    | 83716 |
| MIK435642742       | EQ OKLAHOMA                              | 17440 College Parkway          | ELGIN         | IL    | 60123 |
| MIK455642742       | EQ INDUSTRIAL SERVICES                   | 5001 UNDERWOOD ROAD            | INDIANAPOLIS  | IN    | 46231 |
| MND044176113       | PIONEER TANK LINES, INC.                 | 12501 HUDSON RD S              | INDIANAPPOLIS | IN    | 46231 |
| MND048341788       | BNSF Railway Co - St Paul                | 176 5th St E Ste 110           | ТОРЕКА        | KS    | 66618 |
| MND048341788       | Burlington Northern Santa Fe             | 2500 Lou Menk Drive            | ТОРЕКА        | KS    | 66618 |
| MNS000110924       | Clean Earth Specialty Waste Solution     | 2850 100th Court NE            | Topeka        | KS    | 66618 |
| MNS000110924       | Clean Earth Specialty Waste Solutions    | 1701 E. Alexander Avenue       | CHERRYVALE    | KS    | 67335 |
| MNS000110924       | CLEAN EARTH SPECIALTY WASTE SOLUTIONS    | 2850 100th Ct NE               | KINGSTON      | MA    | 2364  |
| MNS000110924       | Stericycle Specialty Waste Solutions     | 2850 100th CT NE               | NORWELL       | MA    | 2061  |
| MNS000110924       | STERICYCLE SPECIALTY WASTE SOLUTIONS INC | 2850 100TH CT NE               | KINGSTON      | MA    | 2364  |
| MNS000110924       | Stericycle Specialty Waste Solutions, In | 2850 100th Court NE            | KINGSTON      | MA    | 2364  |
| MNS000110924       | SWDI LOGISTICS LLC                       | 2850 100TH CT NE               | KINGSTON      | MA    | 2364  |
| MOD095038998       | BED ROCK INC DBA TRI STATE MOTOR         | 8141 E 7TH ST                  | KINGSTON      | MA    | 2364  |
| MOD095038998       | Tri State Motor Transit                  | 8141 East 7th Street           | KINGSTON      | MA    | 2364  |
| MOD095038998       | TRI-STATE MOTOR TRANSIT CO               | 8141 E 7TH ST                  | KINGSTON      | MA    | 2364  |

| Offsite Handler Id | Offsite Name                             | Address 1                     | City      | State | Zip        |
|--------------------|--|-------------------------------|-----------|-------|------------|
| MOD095038998       | TRI-STATE MOTOR TRANSIT, CO              | 8141 EAST 7TH STREET          | KINGSTON  | MA    | 2364       |
| MOD981123391       | WASTE EXPRESS                            | 6300 STADIUM DRIVE            | KINGSTON  | MA    | 2364       |
| MOD981728504       | ENVIRONMENTAL WORKS, INC.                | 1455 EAST CHESTNUT EXPRESSWAY | KINGSTON  | MA    | 2364       |
| MOR000501973       | R & R TRUCKING INC                       | 302 THUNDER ROAD              | KINGSTON  | MA    | 2364       |
| NED001792910       | Union Pacific Railroad                   | 1416 Dodge Street BBMC        | KINGSTON  | MA    | 2364       |
| NED001792910       | UNION PACIFIC RAILROAD CO.               | 1416 DODGE STREET             | KINGSTON  | MA    | 2364       |
| NED001792910       | UNION PACIFIC RAILROAD COMPANY           | 1400 DOUGLAS STREET           | KINGSTON  | MA    | 2364       |
| NED981723513       | CLEAN HARBORS - ENVIRONMENTAL SERVICES   | 2247 SOUTH HIGHWAY 71         | KINGSTON  | MA    | 2364       |
| NED981723513       | CLEAN HARBORS ENV SERVICES INC           | 2247 S Highway 71             | KINGSTON  | MA    | 2364       |
| NED981723513       | CLEAN HARBORS ENVIRONMENTAL SERVICES     | 2247 S HWY 71                 | KINGSTON  | MA    | 2364       |
| NED981723513       | Clean Harbors Environmental Services,inc | 2247 South Highway 71         | KINGSTON  | MA    | 2364       |
| NJD080631369       | ONYX ENVIRONMENTAL SERVICE LLC           | 3 GOLD MINE ROAD              | KINGSTON  | MA    | 2364       |
| NJD080631369       | VEOLIA ES TECHNICAL SOLUTIONS            | 1 EDEN LANE                   | KINGSTON  | MA    | 2364       |
| NJD080631369       | VEOLIA ES TECHNICAL SOLUTIONS            | 1 EDEN LN                     | KINGSTON  | MA    | 2364       |
| NJD080631369       | VEOLIA ES TECHNICAL SOLUTIONS            | 9131 EAST 96TH AVE            | KINGSTON  | MA    | 2364       |
| NJD080631369       | Veolia ES Technical Solutions LLC        | 1 Eden Lane                   | KINGSTON  | MA    | 2364       |
| NJD080631369       | VEOLIA ES TECHNICAL SOLUTIONS LLC        | 1 EDEN LN                     | KINGSTON  | MA    | 2364       |
| NJD080631369       | Veolia ES Technical Solutions, LLC       | 53 State Street               | KINGSTON  | MA    | 2364       |
| NVD980895338       | 21ST CENTURY ENVIRONMENTAL               | 2095 Newlands Drive East      | KINGSTON  | MA    | 2364       |
| NVT330010000       | US ECOLOGY NEVADA, INC.                  | Hwy 95, 11 Miles S. Of Beatty | BRAINTREE | MA    | 2184       |
| OHD048415665       | ROSS INCINERATION SERVICES INC           | 36790 Giles Road              | BRAINTREE | MA    | 2184       |
| OHD980614374       | ROSS TRANSPORTATION SERVICES, INC        | 36790 GILES ROAD TRANSPORTER  | Norwell   | MA    | 2061       |
| OKD982289035       | KIAMICHI RAILROAD                        | PO Box 786                    | Norwell   | MA    | 2061       |
| OKR000031492       | Basin Transporation                      | 1971 N George Nigh Expressway | Norwell   | MA    | 02061-9149 |
| OKR000031492       | Basin Transportation                     | 130 Express Ln                | LIVONIA   | MI    | 48152      |
| OKR000031492       | BASIN TRANSPORTATION                     | 1917 N GEORGE NIGH EXPRESS    | Livonia   | MI    | 48152      |
| OKR000031492       | Basin Transportation LLC                 | 130 Express Lane              | Livonia   | MI    | 48152      |

| Offsite Handler Id | Offsite Name                              | Address 1                         | City       | State | Zip        |
|--------------------|---|-----------------------------------|------------|-------|------------|
| OKR000031492       | BASIN TRANSPORTATION LLC                  | 130 EXPRESS LN                    | Livonia    | MI    | 48152      |
| ORD080452353       | Chemical Waste Management of the N.W      | 17629 Cedar Springs Lane          | Livonia    | MI    | 48152      |
| ORD089452353       | Chemical Waste Management                 | 17629 Cedar Springs Lane, Ste 300 | Livonia    | MI    | 48152      |
| ORD089452353       | CHEMICAL WASTE MANAGEMENT OF T            | 17629 Cedar Springs Lane, Ste 300 | Livonia    | MI    | 48152      |
| ORD089452353       | CHEMICAL WASTE MANAGEMENT OF T            | 17629 CEDAR SPRINGS LN            | Livonia    | MI    | 48152      |
| ORD089452353       | CHEMICAL WASTE MANAGEMENT OF THE NW       | 17629 CEDAR SPRINGS LANE, Ste 300 | Livonia    | MI    | 48152      |
| ORD987173457       | COLUMBIA RIDGE LANDFILL                   | 18177 CEDAR SPRINGS RD., Ste 300  | Livonia    | MI    | 48152      |
| ORD987173457       | COLUMBIA RIDGE LDFL & RECYCLIN            | 18177 CEDAR SPRING LN, Ste 300    | Livonia    | MI    | 48152      |
| ORQ000015735       | NWFF ENVIRONMENTAL                        | 106 S 11TH STREET                 | Detroit    | MI    | 48211      |
| ORQ000018200       | CLEARWATER ENVIRONMENTAL SERVI            | 30240 SW PARKWAY AVE STE 3        | Livonia    | MI    | 48152      |
| ORQ000018200       | CLEARWATER ENVIRONMENTAL SERVICES         | 30240 SW PARKWAY AVE STE 3        | PASADENA   | TX    | 77507      |
| ORQ000023150       | Waste Xpress                              | 11618 N. Lombard Ave              | AFTON      | MN    | 55001-9751 |
| ORQ000023150       | WASTEXPRESS                               | 11618 N LOMBARD                   | St Paul    | MN    | 55101      |
| ORQ000023150       | WASTEXPRESS                               | 11618 N LOMBARD ST                | Fort Worth | TX    | 76131      |
| ORQ000032743       | Environmental Compliance Consultants      | 6215 NW St Helens Rd              | Blaine     | MN    | 55449      |
| PAD982661381       | REPUBLIC ENV SYS (TRANS GROUP) LLC        | 21 CHURCH ROAD                    | Tacoma     | WA    | 98421      |
| PAR000521740       | AMERICAN TRANSPORTATION SOLUTIONS,<br>LLC | 310 seven fields boulevard su0    | Blaine     | MN    | 55449      |
| TXD000747402       | Safety Kleen Inc                          | 5243 Sinclair Road                | Blaine     | MN    | 55449      |
| TXD000838896       | VEOLIA ES TECHNICAL SOLUTIONS             | Highway 73, 3.5 Miles West of     | BLAINE     | MN    | 55449      |
| TXD069452340       | US ECOLOGY TEXAS                          | 3277 County Road 69               | BLAINE     | MN    | 55449      |
| TXD981153364       | Port Terminal Railroad Assoc              | 7298 Clinton Dr                   | BLAINE     | MN    | 55449      |
| TXD981153364       | PORT TERMINAL RAILROAD ASSOCIATION        | 7298 CLINTON DR                   | BLAINE     | MN    | 55449      |
| TXD982290140       | CLEAN HARBORS - LA PORTE LLC              | 500 INDEPENDENCE PARKWAY          | BLAINE     | MN    | 55449      |
| TXR000048504       | CERTIFIED RECYCLING                       | 1147 VZ COUNTRY ROAD 3702         | BLAINE     | MN    | 55449      |
| TXR000081205       | Safety-Kleen Systems, Inc                 | 2600 North Central Expressway     | BLAINE     | MN    | 55449      |
| TXR000081205       | Safety-Kleen Systems, Inc.                | 1722 Cooper Creek Road            | BLAINE     | MN    | 55449      |
| TXR000081205       | Safety-Kleen Systems, Inc.                | 2600 North Central Expressway     | BLAINE     | MN    | 55449      |

| Offsite Handler Id | Offsite Name                          | Address 1                                  | City   | State | Zip   |
|--------------------|---------------------------------------|--|--------|-------|-------|
| UTD981552177       | CLEAN HARBORS - ARAGONITE LLC         | 11600 N APTUS ROAD EXIT 56                 | BLAINE | MN    | 55449 |
| UTD981552177       | CLEAN HARBORS ARAGONITE LLC           | 11600 NORTH APTUS ROAD                     | Blaine | MN    | 55449 |
| UTD981552177       | CLEAN HARBORS ARAGONITE, LLC          | 11600 N Aptus Road                         | BLAINE | MN    | 55449 |
| UTD991301748       | CLEAN HARBORS - GRASSY MOUNTAIN       | EXIT 41 OFF OF 1-80 3 MILES E 7<br>MILES N | Blaine | MN    | 55449 |
| UTR000010306       | H2O Environmental Inc                 | 170 West 3440 South                        | Blaine | MN    | 55449 |
| WA7890008967       | US DEPT ENERGY - WTP-200 AREA         | 2355 STEVENS DRIVE P.O.BOX 550             | BLAINE | MN    | 55449 |
| WAD002788347       | Oak Harbor Freight                    | 1225 37th Street NW                        | Blaine | MN    | 55449 |
| WAD009492877       | EMERALD SERVICES                      | 6851 E MARGINAL WAY S                      | BLAINE | MN    | 55449 |
| WAD009492877       | EMERALD SERVICES INC                  | 6851 E MARGINAL WAY S                      | BLAINE | MN    | 55449 |
| WAD009492877       | EMERALD SERVICES INC E MARGINAL WAY   | 6851 E MARGINAL WAY S                      | BLAINE | MN    | 55449 |
| WAD009492877       | Emerald Services, Inc.                | 6851 E. Marginal Way South                 | BLAINE | MN    | 55449 |
| WAD009492877       | Shultz Distributing Inc Marginal Way  | 6851 E MARGINAL WAY S                      | BLAINE | MN    | 55449 |
| WAD020257945       | BURLINGTON ENVIRONMENTAL LLC - TACOMA | 1701 EAST ALEXANDER AVE                    | BLAINE | MN    | 55449 |
| WAD020257945       | Burlington Environmental LLC Tacoma   | 1701 E ALEXANDER AVE                       | BLAINE | MN    | 55449 |
| WAD058364647       | Emerald Services                      | 7343 E. MARGINAL WAY S.                    | BLAINE | MN    | 55449 |
| WAD058367152       | EMERALD SERVICES - AIRPORT WAY        | 1500 AIR PORT WAY SOUTH                    | BLAINE | MN    | 55449 |
| WAD058367152       | Emerald Services Inc Airport Way      | 1500 Airport Way S                         | BLAINE | MN    | 55449 |
| WAD070397955       | TOTE Maritime Alaska                  | PO Box 24908                               | BLAINE | MN    | 55449 |
| WAD070397955       | TOTEM OCEAN TRAILER EXPRESS IN        | 500 EAST ALEXANDER AVE                     | BLAINE | MN    | 55449 |
| WAD092300250       | BEI WASHOUGAL PLANT                   | 625 S 32ND ST                              | BLAINE | MN    | 55449 |
| WAD980974521       | Marine Vacuum Service                 | 1516 south Graham Street                   | BLAINE | MN    | 55449 |
| WAD980976906       | HALLMARK REFINING CORP                | 1016 DALE LANE                             | BLAINE | MN    | 55449 |
| WAD980981849       | SAMSON TUG & BARGE                    | 7400 8th Avenue South                      | BLAINE | MN    | 55449 |
| WAD980982532       | Environmental Transport, Inc.         | 54 South Dawson                            | BLAINE | MN    | 55449 |
| WAD981769110       | EMERALD SERVICES                      | 1825 ALEXANDER AVE                         | BLAINE | MN    | 55449 |
| WAD981769110       | Emerald Services Inc Alexander Ave    | 1825 ALEXANDER AVE                         | BLAINE | MN    | 55449 |
| WAD981772957       | ART BRASS PLATING                     | 5516 3RD AVE SOUTH                         | BLAINE | MN    | 55449 |

| Offsite Handler Id | Offsite Name                         | Address 1                          | City        | State | Zip   |
|--------------------|--------------------------------------|------------------------------------|-------------|-------|-------|
| WAD988467080       | Tacoma Municipal Belt Line Railway   | 8934 Manchester Street             | JOPLIN      | MO    | 64801 |
| WAD988507430       | TEK-LINE CONSTRUCTION                | 754 S CHICAGO ST PO BOX 68888      | JOPLIN      | MO    | 64801 |
| WAD991281767       | BURLINGTON ENVIRONMENTAL, LLC.       | 20245 77th Avenue South            | JOPLIN      | MO    | 64801 |
| WAD991281809       | ALASKA MARINE LINES                  | 5615 W. MARGINAL WAY               | JOPLIN      | MO    | 64801 |
| WAD991281809       | Alaska Marine Lines                  | 5615 West Marginal Way SW          | JOPLIN      | MO    | 64801 |
| WAH000002261       | TRUCK RAIL HANDLING, INC.            | 457 EAST 18TH STREET               | JOPLIN      | MO    | 64801 |
| WAH000008292       | GUARDIAN INDUSTRIAL SERVICES         | 1813 99TH St E                     | JOPLIN      | MO    | 64801 |
| WAH000011486       | Jore Marine Services                 | 6700 West Marginal Way SW          | JOPLIN      | MO    | 64801 |
| WAH000011486       | NORTHLAND SERVICES, INC.             | 6700 WEST MARGINAL WAY SW          | JOPLIN      | MO    | 64801 |
| WAH000012781       | TRUCK RAIL HANDLING INC              | 457 E 18TH STREET                  | JOPLIN      | MO    | 64801 |
| WAH000014944       | CCS                                  | 60 INTERNATIONAL WAY               | JOPLIN      | MO    | 64801 |
| WAH000014944       | COWLITZ CLEAN SWEEP INC (CCS)        | 340 OREGON WAY                     | JOPLIN      | MO    | 64801 |
| WAH000015750       | BRUSCO TUG AND BARGE                 | 548 14TH AVE                       | JOPLIN      | MO    | 64801 |
| WAH000018747       | Carlile Transportation System Inc    | 2301 Taylor Way                    | JOPLIN      | MO    | 64801 |
| WAH000018747       | CARLILE TRANSPORTATION SYSTEMS INC.  | 35225 Enchanted Pkwy. S            | JOPLIN      | MO    | 64801 |
| WAH000022628       | Jammie's Environmental, Inc.         | PO BOX 1120                        | JOPLIN      | MO    | 64801 |
| WAH000022628       | JAMMIES ENV.                         | 128 INDUSTRIAL WAY                 | JOPLIN      | MO    | 64801 |
| WAH000026371       | ECOLIGHTS NORTHWEST                  | 1915 South Corgiat Drive           | Joplin      | MO    | 64802 |
| WAH000028338       | R Transport Inc                      | 300 Washington Way                 | JOPLIN      | MO    | 64801 |
| WAH000029517       | Ingenium Group LLC Transfer Facility | 8206 S 192nd St                    | JOPLIN      | MO    | 64801 |
| WAH000039211       | NORTHERN ENVIRONMENTAL               | 7517 PORTLAND AVE E                | KANSAS CITY | MO    | 64129 |
| WAH000039211       | Northern Environmental LLC           | 1128 Lenore Dr                     | SPRINGFIELD | MO    | 65802 |
| WAH000039267       | Veolia ES Technical Solutions LLC    | 22429 76th Ave S Transfer Facility | DUENWEG     | МО    | 64841 |
| WAH000042987       | EMERALD SERVICES                     | 1825 E ALEXANDER AVE               | Omaha       | NE    | 68179 |
| WAH000047217       | DH ENVIRONMENTAL                     | 1011 SW KLICKITAT WAY STE 210      | OMAHA       | NE    | 68179 |
| WAH000047217       | DH Environmental Inc Seattle         | 1011 SW Klickitat Way Ste 210      | OMAHA       | NE    | 68179 |
| WAH000048438       | Wyman Transport, Inc                 | 3717 E Everett Ave                 | OMAHA       | NE    | 68179 |

| Offsite Handler Id | Offsite Name                               | Address 1                        | City     | State | Zip   |
|--------------------|--|----------------------------------|----------|-------|-------|
| WAH000055713       | Graymar Environmental Services             | 601 S Pioneer Way                | OMAHA    | NE    | 68179 |
| WAH000055713       | Graymar Environmental Services Inc         | 1329 E Wheeler Rd                | OMAHA    | NE    | 68179 |
| WAH000056160       | TOTAL RECLAIM                              | 7021 SOUTH 220TH STREET          | KIMBALL  | NE    | 69145 |
| WAR000001263       | Steve Forler Trucking Inc                  | 1843 Broadway Ave Suite 103      | KIMBALL  | NE    | 69145 |
| WAR000001263       | Steve Forler Trucking Inc                  | 19827 150TH AVE E                | KIMBALL  | NE    | 69145 |
| WAR000001743       | BURLINGTON ENVIRONMENTAL INC DBA<br>PHILIP | 1629 E ALEXANDER AVE UPPER LEV   | KIMBALL  | NE    | 69145 |
| WAR000001743       | Burlington Environmental LLC Tacoma Tran   | 1629 E Alexander Ave Upper Level | Kimball  | NE    | 69145 |
| WAR000011122       | CERTIFIED CLEANING SERVICES                | 2103 EAST 112th Street           | FLANDERS | NJ    | 7836  |
| WIR00000356        | WM MERCURY WASTE, INC.                     | 21211 Durand Avenue              | FLANDERS | NJ    | 7836  |

This list includes facilities that may process, transport, transfer, or store used oil or dangerous waste. Some are commercially permitted. The table below includes the facility's name, link to their website, type of dangerous waste they handle, and their facility ID number with a link to <u>EPA's ECHO</u> (Enforcement and Compliance History Online) database.

| Region | Facility name (link to<br>website)             | Facility type  | City   | Facility ID (link to ECHO) |
|--------|--|--|--------|----------------------------|
| NW     | <u> Thermo Fluids - Sumner</u>                 | Used oil processor   | Sumner | WAD988475323               |
| SW     | Emerald Services, Inc.                         | Commercial permitted dangerous waste storage and treatment; used oil re-refinery | Tacoma | WAD981769110               |
| SW     | <u>Petroleum Reclaiming</u><br><u>Services</u> | Used oil processor   | Tacoma | WAD980511729               |
| SW     | <u>Clean Earth - Tacoma</u>                    | Commercial permitted dangerous waste storage and treatment                       | Tacoma | WAD020257945               |

| Name                               | Address                  | City             | Zip   |
|------------------------------------|--------------------------|------------------|-------|
| City of Tacoma Recycling Center    | 3510 S Mullen ST         | Tacoma           | 98409 |
| Hidden Valley Transfer Station     | 17925 Meridian E         | Puyallup         | 98375 |
| Purdy Transfer Station             | 14515 54th Ave NW        | Gig Harbor       | 98332 |
| Pierce County Airport (Thun Field) | 16715 Meridian S         | Puyallup         | 98375 |
| D & D Automotive                   | 2718 Pacific Ave         | Tacoma           | 98402 |
| Napa Auto Parts                    | 9433 Pacific Ave         | Tacoma           | 98444 |
| Pet Boys Auto Supply               | 12228 Meridian E         | Puyallup         | 98373 |
| Auto Zone                          | 3801 6th Ave             | Tacoma           | 98406 |
| Auto Zone                          | 1217 S 38th ST           | Tacoma           | 98418 |
| Auto Zone                          | 5622 S Tacoma Way        | Tacoma           | 98409 |
| Auto Zone                          | 2620 Bridgeport Way W    | University Place | 98466 |
| Auto Zone                          | 7001 Pacific Ave         | Tacoma           | 98408 |
| Auto Zone                          | 9522 Bridgeport Way      | Lakewood         | 98499 |
| Auto Zone                          | 5216 Point Fosdick Dr    | Gig Harbor       | 98335 |
| Auto Zone                          | 11202 Pacific Ave        | Tacoma           | 98444 |
| Auto Zone                          | 413 Meridian Ave E       | Edgewood         | 98371 |
| Auto Zone                          | 623 River Road           | Puyallup         | 98371 |
| Auto Zone                          | 8308 Berkeley Ave SW     | Lakewood         | 98498 |
| Auto Zone                          | 126 173rd ST S           | Spanaway         | 98387 |
| Auto Zone                          | 17716 Canyon RD E        | Puyallup         | 98375 |
| Auto Zone                          | 14123 Meridian E         | Puyallup         | 98373 |
| Auto Zone                          | 22119 S Meridian E       | Graham           | 98338 |
| Auto Zone                          | 21513 SR 410 E           | Bonney Lake      | 98391 |
| O'Reilly Auto Parts                | 3026 S 38th ST           | Tacoma           | 98409 |
| O'Reilly Auto Parts                | 6110 6th Ave             | Tacoma           | 98406 |
| O'Reilly Auto Parts                | 2901 6th Ave             | Tacoma           | 98406 |
| O'Reilly Auto Parts                | 5605 Pacific AVE         | Tacoma           | 98408 |
| O'Reilly Auto Parts                | 8404 Steilacoom BLVD     | Lakewood         | 98498 |
| O'Reilly Auto Parts                | 7214 Portland Ave        | Tacoma           | 98404 |
| O'Reilly Auto Parts                | 10915 Bridgeport Way SW  | Tacoma           | 98499 |
| O'Reilly Auto Parts                | 10901 Pacific Highway SW | Lakewood         | 98499 |
| O'Reilly Auto Parts                | 9910 Pacific Ave S       | Tacoma           | 98444 |
| O'Reilly Auto Parts                | 4928 Point Fosdick DR    | Gig Harbor       | 98335 |
| O'Reilly Auto Parts                | 5306 Pacific Highway E   | Fife             | 98424 |

| Name                | Address              | City        | Zip   |
|---------------------|----------------------|-------------|-------|
| O'Reilly Auto Parts | 14926 Pacific Ave S  | Tacoma      | 98444 |
| O'Reilly Auto Parts | 11012 Canyon Road E  | Puyallup    | 98373 |
| O'Reilly Auto Parts | 505 Meridian Ave E   | Edgewood    | 98371 |
| O'Reilly Auto Parts | 1412 East Main St    | Puyallup    | 98372 |
| O'Reilly Auto Parts | 12310 E Meridian     | Puyallup    | 98373 |
| O'Reilly Auto Parts | 16222 Meridian Ave E | Puyallup    | 98375 |
| O'Reilly Auto Parts | 22013 Mountain Hwy   | Spanaway    | 98387 |
| O'Reilly Auto Parts | 6611 166th Ave E     | Sumner      | 98390 |
| O'Reilly Auto Parts | 9727 214 Ave E       | Bonney Lake | 98391 |
| O'Reilly Auto Parts | 215 Whitesell St NW  | Orting      | 98360 |
| O'Reilly Auto Parts | 22024 Meridan Ave E  | Graham      | 98338 |

# Infectious or Biomedical Waste

Medical waste consists of both infectious and noninfectious wastes generated by hospitals; laboratories; medical, dental, and veterinary clinics. Residential users of syringes and home health care also generate medical waste. Non-infectious medical waste requires no special treatment and are part of the regular municipal solid waste stream. Approximately 5-15 percent of the medical waste stream, from clinical settings, is considered infectious.

Infectious or biomedical wastes contain pathogens or other biologically active materials in enough concentration that exposure to the waste creates a significant risk of disease to humans. Infectious wastes include cultures; laboratory waste; needles and other sharps; human and animal blood, tissue, and body parts. These wastes require special handling and disposal practices to protect the health and safety of both medical and solid waste disposal personnel.

Infectious waste may include combination wastes where multiple hazards are present (toxic, radioactive, or other hazardous chemicals). These wastes are segregated from the general infectious waste stream when additional or alternative treatment is required. An example of a combination waste includes comingled state-only dangerous waste pharmaceuticals and medical sharps. This waste is managed by incineration only.

### Regulation

Infectious or biomedical wastes are regulated under local, state and federal authority.

In 1989, the Tacoma-Pierce County Health Department (Health Department) first passed rules regulating infectious wastes that are generated, stored, transported or treated in Pierce County. This rule was subsequently adopted within Pierce County and City of Tacoma Municipal Codes. The infectious waste regulation is administered and enforced under the authority of Chapter 70.05 of the Revised Code of Washington. Most recently updated in 2019, Environmental Health Code Chapter 6- Infectious Waste (2019-4601), establishes the following:

- Provides broad powers of regulation to Tacoma-Pierce County Health Department and its appointed health officer, relating to infectious waste management.
- Designates infectious wastes that are potentially dangerous to public health and environment;
- Provides rules to establish infectious waste management plans;
- Establishes operational and monitoring requirements for infectious waste generators, transporters, storage and treatment facilities.

- Administration of a permit program for infectious waste generators, transporters and storage and treatment facilities.
- Provide surveillance and monitoring of infectious wastes until wastes are rendered non-infectious and properly disposed.

Other authorities that oversee infectious or biomedical waste include:

 State of Washington's RCW 70A.228 establishes a uniform statewide definition for medical waste. The Washington Utilities and Transportation Commission (WUTC) regulates the hauling of medical wastes under RCW 81.77 authority. Rules relating to the safe transportation of biohazardous or biomedical waste are found in WAC 480-70. The United States Department of Transportation also regulates the transportation of regulated medical waste over the highways in jurisdictions that fall beyond the WUTC in Title 49, Code of Federal Regulation, Parts 170-189. Incinerator burn requirements are found in RCW 70.95D and RCW 70.95.710.

## Permit and Inspection

Tacoma-Pierce County Health Department currently permits and inspects hospitals, medical and dental clinics, laboratories and other health care facilities. There are an estimated 1,200 facilities in the Pierce County that have the potential to contribute to the biomedical waste stream. Approximately 900 facilities are permitted based on quantity and types of infectious wastes generated. These facilities are inspected by the Health Department every two years. It is estimated that over 990 tons of infectious wastes are generated annually in Pierce County (2019).

## Treatment and Disposal

Approved treatment methods for infectious waste include incineration, autoclave, chemical treatment or encasement. Generating facility may treat wastes onsite through one of these approved methods. More often, a certificated hauler will transport infectious waste to an offsite treatment facility. Currently, no commercial treatment facilities are operation within Pierce County. Once biomedical waste has been treated, it is no longer considered "infectious" and may be disposed of within the municipal solid waste stream. Any alternative treatment method for infectious waste must be first approved by Health Department. Alternative treatment methods include, but are not limited to, chemical disinfection, thermal inactivation, gas/vapor sterilization and irradiation.

## **Residential Sharps**

Generators of residential sharps are currently required to containerize sharps prior to disposal. Tacoma-Pierce County Health Department has developed educational materials

describing proper collection and disposal practices for residential generators. In addition, the Health Department has developed sharps response kits to assist the public in the collection and management of found sharps. Drop off locations for residential sharps are found at city and county solid waste transfer stations. Public education is provided through public facing websites, distribution of materials to medical clinics, informational fairs/festivals and a public call line. In 2020, extended producer responsibility legislation was proposed to create a Washington State sharps waste stewardship program. Similar regulations have been established in California and in other jurisdictions.

#### MSW Tonnage - Maximum Need with No Action

| Year | Population     | Tonnage |
|------|----------------|---------|
| 2021 | 902,714        | 762,016 |
| 2022 | 913,998        | 751,362 |
| 2023 | 925,423        | 761,506 |
| 2024 | 936,991        | 771,786 |
| 2025 | 948,703        | 782,205 |
| 2026 | 960,562        | 792,765 |
| 2027 | 972,569        | 803,467 |
| 2028 | 984,726        | 814,314 |
| 2029 | 997,035        | 825,307 |
| 2030 | 1,009,498      | 836,449 |
| 2031 | 1,022,117      | 847,741 |
| 2032 | 1,034,894      | 859,186 |
| 2033 | 1,047,830      | 870,785 |
| 2034 | 1,060,928      | 882,540 |
| 2035 | 1,074,189      | 894,455 |
| 2036 | 1,087,617      | 906,530 |
| 2037 | 1,101,212      | 918,768 |
| 2038 | 1,114,977      | 931,171 |
| 2039 | 1,128,914      | 943,742 |
| 2040 | 1,143,026      | 956,482 |
| То   | Total Tonnage: |         |

For the purposes of projecting long-term capacity needs for MSW<sup>1</sup>, Pierce County maintains a 20-year forecast for the entire County, including the Tacoma and JBLM waste management systems. It is reviewed each year as part of the Landfill Capacity Analysis and checked against official population increases and actual disposed MSW and non-MSW tonnages.

Population forecasting is based on actual population for the current year of 2021 and increased at a rate of 1.25% per year. The population estimates represent long-term trends but do not include projections of short-term or seasonal patterns.

This chart is the No Action Scenario representing tonnage disposal needs if the three solid waste systems fail to reduce the amount of waste generated. This projection uses a blended rate of disposal per capita based on the system, a trend that his higher for JBLM. This approach ensures that sufficient capacity is planned for in case population grows faster than expected or the disposal rate increases.

This scenario shows that the LRI landfill in Pierce County would fill up by 2030. As shown in the next appendix, the landfill could remain open for a short while longer if some of the non-MSW waste going to the landfill was reduced. There would still be a need to plan for more capacity or to move to long hauling the extra MSW to a larger regional landfill located in central Oregon.

<sup>1</sup> These projections are solely for contracted municipal solid waste (MSW). A substantial amount of non-MSW waste, such as contaminated soils, is also disposed at the LRI Landfill.

#### MSW Tonnage – Mix of Current Diversion & Long-Haul

|      | 5 J.          | _          |
|------|---------------|------------|
| Year | Population    | Tonnage    |
| 2021 | 902,714       | 762,016    |
| 2022 | 913,998       | 762,016    |
| 2023 | 925,423       | 652,016    |
| 2024 | 936,991       | 652,016    |
| 2025 | 948,703       | 652,016    |
| 2026 | 960,562       | 652,016    |
| 2027 | 972,569       | 652,016    |
| 2028 | 984,726       | 652,016    |
| 2029 | 997,035       | 652,016    |
| 2030 | 1,009,498     | 652,016    |
| 2031 | 1,022,117     | 652,016    |
| 2032 | 1,034,894     | 652,016    |
| 2033 | 1,047,830     | 652,016    |
| 2034 | 1,060,928     | 652,016    |
| 2035 | 1,074,189     | 652,016    |
| 2036 | 1,087,617     | 652,016    |
| 2037 | 1,101,212     | 652,016    |
| 2038 | 1,114,977     | 652,016    |
| 2039 | 1,128,914     | 652,016    |
| 2040 | 1,143,026     | 652,016    |
| 1    | otal Tonnage: | 13,260,320 |

This chart uses the same population forecasts as the first chart, but this projection uses a constant rate of disposal per capita across the three systems, a trend that had remained steady for Pierce County for approximately 4 years prior to COVID-19.

This scenario also calls for a cap on the amount of material from each system going to the landfill each year. The excess would then be long hauled by rail starting as early as 2023 to help lengthen the life of the landfill in Pierce County by as many as 6 years over that of the first chart.

This also takes into consideration a reduction in some of the non-MSW waste at the landfill to help keep it open until 2036, as is in the 2008 Pierce County – LRI Waste Handling Agreement.

### MSW Tonnage - Increased Reduction & Long-Haul

| Year | Population    | Tonnage   |
|------|---------------|-----------|
| 2021 | 902,714       | 762,016   |
| 2022 | 913,998       | 723,915   |
| 2023 | 925,423       | 687,719   |
| 2024 | 936,991       | 653,333   |
| 2025 | 948,703       | 620,667   |
| 2026 | 960,562       | 589,633   |
| 2027 | 972,569       | 560,152   |
| 2028 | 984,726       | 532,144   |
| 2029 | 997,035       | 505,537   |
| 2030 | 1,009,498     | 480,260   |
| 2031 | 1,022,117     | 456,247   |
| 2032 | 1,034,894     | 433,435   |
| 2033 | 1,047,830     | 411,763   |
| 2034 | 1,060,928     | 391,175   |
| 2035 | 1,074,189     | 371,616   |
| 2036 | 1,087,617     | 353,035   |
| 2037 | 1,101,212     | 335,384   |
| 2038 | 1,114,977     | 318,614   |
| 2039 | 1,128,914     | 302,684   |
| 2040 | 1,143,026     | 287,549   |
| 1    | otal Tonnage: | 9,776,880 |

This scenario is the best approach to keeping the landfill open as long as possible. This blends the objectives and actions of the plan to reduce greenhouse gases, food waste, Commercial & Demolition (C&D) waste by half and pursue product stewardship and extended producer responsibility opportunities in combination with long hauling as much non-MSW waste as is possible.

This projection calls for a 5% annual reduction in the overall waste that is disposed of at the LRI landfill. This would help us meet many state standards that are being implemented as well as reducing our greenhouse gas production.

This chart again follows the same population forecasts as the other charts and could potentially keep the landfill open beyond the agreed upon 2032.

# Six-year Capital and Operations Financing

None of the objectives, nor related actions, contained in the 2021 Plan require immediate planning or implementation of new capital projects. The following objectives might, upon further analysis as discussed in the associated actions, call for a need for capital improvements (facility expansions, collection systems, etc.). There are objectives that could call for significant new capital projects further out than 6 years and are also listed in the following table for possible planning purposes.

| Objective | Project Description  | New Capital<br>Project or Capital<br>Improvement | Implementation | Responsible<br>Party                        | Funding<br>Source                                    |
|-----------|--|--|----------------|---|--|
| SI2       | Pierce County, the<br>City of Tacoma, and<br>LRI evaluate the<br>need for a new<br>Intermodal facility<br>for long hauling<br>waste in<br>preparation for life<br>after the landfill | Intermodal<br>Facility                           | 2030 or later  | Pierce<br>County, City<br>of Tacoma,<br>LRI | Solid<br>Waste<br>Rates<br>for City<br>and<br>County |
| SI2       | Pierce County & LRI<br>will work together<br>to long haul by rail<br>to maximize the life<br>of the landfill   | Intermodal<br>Facility                           | 2024 or later  | Pierce<br>County, LRI                       | Solid<br>Waste<br>Tipping<br>Fee                     |
| S2        | Maximize the<br>amount of GHG<br>captured at all<br>landfills  | GHG collection<br>system<br>improvements         | 2022 or later  | Pierce<br>County, LRI                       | Solid<br>Waste<br>Tipping<br>Fee                     |

Separate from the formal solid waste management planning process, both Pierce County and the City of Tacoma prepare six-year capital improvement plans affecting their agency operations. Rather than repeating those plans within the 2021 Plan, we direct readers to the following websites:

- Pierce County Capital Plan <u>www.piercecountywa.gov/DocumentCenter/View/45110/Capital\_Facilities\_Plan-</u> <u>2020-2025-Final?bidid=</u> (see page 131)
- Tacoma Capital Plan
   <u>https://cms.cityoftacoma.org/finance/budget/2021-2022/CFP/2021-2026%20Final%20CFP.pdf</u> (see pages 209-214)

# Solid Waste Management Fund

In Pierce County, people, businesses and agencies work together to reuse resources and waste little, according to the vision statement in the 2016 Supplement to the Tacoma-Pierce County Solid Waste Management Plan (2016 SWMP) adopted by the Pierce County Council on March 21, 2017. Supporting that vision, the Planning and Public Works Department empowers residents and businesses to reduce wasteful consumption, conserve natural resources, save money, and build a more



livable community. The Solid Waste Management Fund finances capital improvements necessary for sustaining the comprehensive solid waste system that serves unincorporated Pierce County and 19 cities and towns. Associated programs include waste reduction and recycling, environmental education, and sustainability.

### **Current Facility Inventory**

Pierce County contracts with private companies to operate five County-owned solid waste facilities, and to gain access and capacity at an additional four facilities. Existing facilities provide sufficient capacity to handle both garbage requiring disposal and organic materials suitable for composting throughout the six years covered by this Capital Facilities Plan (CFP).

### Transfer and Disposal

All non-recycled municipal solid waste from the Pierce County waste management system is disposed under contract by Pierce County Recycling, Composting, and Disposal, LLC (d/b/a LRI). The privately-owned/operated LRI Landfill is located southeast of the intersection of 304th Street East and Meridian Avenue East. In 2020, LRI disposed 450,155 tons of waste compared to 420,450 in the previous year. Factoring in population, on a per capita basis, disposal increased from 3.46 to 3.60 pounds per person per day. Tonnage disposed was more than the targeted level of service of 3.33 pounds per person per day.

#### Composting

LRI operates two facilities for the composting of yard and garden debris: The Pierce County Composting Facility in Purdy and the LRI Compost Factory at Hidden Valley. In 2020, LRI composted 162,330 tons of yard and garden debris, a .5% decrease from the previous year. LRI was closed to yard waste customers for five weeks due to COVID-19, which is the reason for the decrease. Normal operations during that time would have resulted in a 2% increase over 2019.

Current Facility Capacity - Disposal

| Facility                                | Current Capacity     | Location                                    |
|---|----------------------|---|
| Anderson Island Residential Drop<br>Box | 1,170 tons per year  | 9607 Steffenson Rd,<br>Anderson Island      |
| Key Center Residential Drop Box         | 2,925 tons per year  | 5900 Blk Key Peninsula Hwy N,<br>Lakebay    |
| Prairie Ridge Residential Drop Box      | 12,285 tons per year | 11710 Prairie Ridge Dr. E,<br>South Prairie |
| Purdy Transfer Station                  | 82,125 tons per year | 14515 54th Ave. NW,<br>Gig Harbor           |

For 2022 to 2027, In-County Disposal Capacity (at the privately-owned landfill) will need to average 777,182 tons per year based on providing disposal for 4.5 pounds of waste per capita per day for all Pierce County residents. This represents a "worst case scenario" and is indicative of the maximum amount of local landfill space that would need to be available to the County during this planning period. If Pierce County residents and businesses – as well as other users of the landfill – disposed of waste at that pace, the LRI Landfill would close in 2030.

Using new and current reduction and recycling programs described in the 2016 SWMP along with long-hauling of a portion of Pierce County and Tacoma solid waste, soils, and special waste, the County's need for in-county disposal. Capacity will average 635,000 tons per year between 2022 and 2027. The long-term impact of this Level of Service (LOS) Scenario, combined with similar reductions by the County's planning partners, would extend the life of the landfill to 2036 and possibly longer.

The 2016 SWMP and the 2008 Waste Handling Agreement allow for the long-haul of up to 25% of the County's waste to supplement and further extend the longevity of local capacity. Long-haul of 25% of County waste would add three to four years to local capacity. More aggressive strategies, including those involving the City of Tacoma and Joint Base Lewis McChord, could have a more dramatic impact.

Pierce County and the City of Tacoma are currently working on a new Solid and Hazardous Waste Management Plan that will continue to call for reductions that the 2016 Supplement has called for. It will also emphasize long-haul and more aggressive strategies to improve infrastructure for the future as population in the County grows in order to keep the landfill open until 2040.

Waste from the Prairie Ridge Residential Drop Box and the Purdy, Hidden Valley, LeMay (Lakewood), and Murrey's (Fife) Transfer Stations (the last three are owned and operated by Waste Connections, the County's system operator) could be long-hauled to replace or supplement In-County Disposal Capacity

### Current Facility Capacity - Composting

| Facility                            | Current Capacity     | Location            |
|-------------------------------------|----------------------|---------------------|
| Pierce County Yard Waste Composting | 29,200 tons per year | 14515 54th Ave. NW, |
| Facility                            |                      | Gig Harbor          |

The County-owned facility handles less than a quarter of the County's needs for composting capacity. Per the County's Waste Handling Agreement, LRI provides composting capacity at company-owned facilities in Pierce and Thurston Counties and contracts for additional capacity, when needed, at other private facilities.

### Prior Year Major Accomplishments

Initiatives designed to reduce the need for new or larger capital facilities include:

- Charging for Commercial Yard Waste Volumes from self-haulers.
- Refocused messaging designed to help customers "recycle right" that will reduce the collection and processing of materials which contaminate viable recyclables.
- New marketing campaigns designed to help with waste reduction.

### Non-Capital Alternatives

The following non-capital alternatives discuss strategies, programs, technologies and other alternatives that do not require capital improvement projects to achieve and maintain level of service standards for Solid Waste facilities. At present there does not appear to be a need to investigate any of the alternatives in greater detail.

Accelerated Implementation of Solid Waste Management Plan Goals: If transfer station or disposal capacity were depleted, the County could accelerate programs to assist residents and businesses in the adoption of waste reduction measures and add materials to recycling programs.

Mandatory Garbage Collection: Subscription to garbage collection and recycling programs is currently voluntary for households and businesses in unincorporated Pierce County. Eliminating self-haul as an alternative to garbage collection would translate into increased capacity at the drop boxes and transfer stations as proportionally more waste could be handled as garbage trucks tip loads in areas now reserved for the general public. Self-haul would remain available for residents and businesses to dispose waste that does not fit in a standard garbage can. *Mandatory Recycling:* Mandatory participation in recycling programs (implemented through bans on the collection and disposal of recyclable materials or imposition of severe fees for non-participation in collection) could also reduce disposal capacity pressures.

#### **Capital Projects**

All Capital Projects will be budgeted and managed by LRI and Waste Connections through the Solid Waste Tipping Fee.

#### **Future Needs**

No funding currently available.

### Relation to Growth Management Act

The level of service (LOS) for Solid Waste Disposal Capacity is set in Appendix E of the 2016 SWMP. The 2016 SWMP reaffirms waste reduction as the County's highest solid waste priority and renewed the goal to reduce per capita waste disposal needs from 4.5 pounds per day (2007 level) to less than 1.1 pounds per day by 2040. The Planned LOS and Actuals for 2015-2020 (shown in the next chart) along with future years' LOS are both related to the 2016 SWMP.

| Year | Planned LOS | Actual / Projected Disposal Per Capita                  |
|------|-------------|---|
| 2015 | 3.69        | 3.40 ( <b>actual</b> disposal 8% less than plan)        |
| 2016 | 3.58        | 3.40 ( <b>actual</b> disposal need 5% less than plan)   |
| 2017 | 3.46        | 3.45 ( <b>actual</b> disposal in line with plan)        |
| 2018 | 3.33        | 3.42 ( <b>actua</b> l disposal 3% greater than plan)    |
| 2019 | 3.21        | 3.46 ( <b>actual</b> 6% greater than plan)              |
| 2020 | 3.10        | 3.6 ( <b>actual</b> disposal, 14% greater than plan)    |
| 2021 | 2.99        | 3.4 ( <b>projected</b> disposal, 12% greater than plan) |
| 2022 | 2.83        |   |
| 2023 | 2.69        |   |
| 2024 | 2.55        |   |
| 2030 | 1.85        |   |
| 2036 | 1.34        |   |
| 2040 | 1.09        |   |

#### Solid Waste Level of Service

# COST ASSESSMENT QUESTIONNAIRE

# **General Information**

| Plan prepared for the County of: | Pierce County   |
|----------------------------------|---|
| Plan prepared for the City of    | N/A   |
| Prepared by                      | Pierce County PPW<br>Ryan Dicks - Sustainable Resources Administrator<br>Chris Brown – Management Analyst |
| Contact telephone                | 253-798-2179  |
| Contact email                    | <u>Ryan.dicks@piercecountywa.gov</u><br>Chris.brown@piercecountywa.gov                                    |
| Date                             | 08/03/21  |

## Years

Throughout this document:

| Year 1 equals | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|---------------|--------|--------|--------|--------|--------|
| 2021          | 2022   | 2023   | 2024   | 2025   | 2026   |

Each year shall refer to (check one):

□ Calendar year January 1 – December 31

## 1. Demographics

#### 1.1. Population

1.1.1. Provide the total population of your County (excluding cities choosing to develop their own SWMP) for the base year and each of the following five years.

| Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|---------|---------|---------|---------|---------|---------|
| 902,714 | 913,998 | 925,423 | 936,991 | 948,703 | 960,562 |

#### 1.2. References and Assumptions

Population projections are based on population projection data from OFM for 2021 and increased at a rate of 1.35% (trend of growth for Pierce County over the last 5 years) per year. The population estimates represent long-term trends and do not include projections of short-term or seasonal patterns.

## 2. Waste Stream Generation

- 2.1. Tonnage of Solid Waste Disposed
- 2.1.1. Provide the total tonnage of solid waste disposed of in the base year and each of the following five years.

| Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|---------|---------|---------|---------|---------|---------|
| 648,557 | 657,312 | 666,186 | 675,179 | 684,294 | 693,532 |

#### 2.2. Tonnage of Recyclable Materials

2.2.1. Provide the tonnage of recyclable materials recycled in the base year and each of the following five years.

| Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|---------|---------|---------|---------|---------|---------|
| 291,851 | 295,790 | 299,784 | 303,831 | 307,932 | 312,089 |

### 2.3. References and Assumptions

The totals in this section include MSW only for both the Pierce County and the City of Tacoma systems. There is an assumption of a constant disposal rate of 3.9%, the average of the two systems. Solid waste not included in this number include commercial & demolition, special wastes, land clearing debris, contaminated soils, and alternative daily cover as they are not directly managed as part of the solid waste system. The recycle rate is assumed to be 45% of the waste, which is a 3-year trend.

## 3. Collection Programs

### 3.1. Regulated Solid Waste Collection Programs

Provide information for each UTC-regulated solid waste collection company operating in your jurisdiction for the base year and each of the following five years.

| UTC<br>Hauler |           | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|---------------|-----------|---------|---------|---------|---------|---------|---------|
| LeMay         | Customers | 65,398  | 66,379  | 67,375  | 68,385  | 69,411  | 70,452  |
| G-98          | Tonnages  | 125,695 | 127,580 | 129,494 | 131,437 | 133,408 | 135,409 |
| Murrey        | Customers | 67,728  | 68,744  | 69,775  | 70,822  | 71,884  | 72,962  |
| G-9           | Tonnage   | 130,201 | 132,154 | 134,136 | 136,148 | 138,191 | 140,263 |
| Total         | Customers | 133,126 | 135,123 | 137,150 | 139,207 | 141,295 | 143,415 |
|               | Tonnages  | 255,896 | 259,734 | 263,630 | 267,585 | 271,599 | 275,673 |

### 3.2. Cost & Funding for Solid Waste Programs

Provide information for solid waste programs that have been implemented and/or proposed. Include costs and proposed funding mechanism. If these programs are discussed in the SWMP, provide the page number in the draft plan on which it is discussed.

| Program                 | Cost      | Funding                        |
|-------------------------|-----------|--------------------------------|
| HHW Diversion           | \$530,000 | LSWFA Ecology Grant & County   |
|                         |           | Program Cost of the SW Tipping |
|                         |           | Fee                            |
| Environmental Education | \$475,000 | County Program Cost of the SW  |
|                         |           | Tipping Fee                    |
| Community Cleanups      | \$150,000 | County Program Cost of the SW  |
|                         |           | Tipping Fee                    |
| Youth Summit            | \$20,000  | County Program Cost of the SW  |
|                         |           | Tipping Fee                    |
| PC Master Gardner's     | \$45,000  | County Program Cost of the SW  |
|                         |           | Tipping Fee                    |

| GHG Inventory              | \$30,000 | County Program Cost of the SW |
|----------------------------|----------|-------------------------------|
|                            |          | Tipping Fee                   |
| Right-of-Way Litter Pickup | \$50,000 | CLCP Ecology Grant            |
| Waste Trends Analysis      | \$40,000 | County Program Cost of the SW |
|                            |          | Tipping Fee                   |
| Partnership Opportunities  | \$25,000 | County Program Cost of the SW |
|                            |          | Tipping Fee                   |

#### 3.3. References and Assumptions

The totals for this section are for the Pierce County Solid Waste system only and do not include the City of Tacoma. These totals also only include the totals for the G-Certificate areas. For section 3.1, the growth rate has not been greater than those of the cities and towns over the last 5-years and therefore is assumed at a constant increase of 1.5%. The growth rate for tonnages is assumed constant to customers, another trend that is consistent. In section 3.2, these are the programs minus employee salaries and benefits that have the biggest impact to our budget for Solid Waste Programs.

# 4. Waste Reduction (Recycling and Organics)

#### 4.1. Recycling

#### 4.1.1. Regulated Recycling Collection Programs

Provide information for each UTC-regulated recycling company operating in your jurisdiction for the base year and each of the following five years.

| UTC    |           | Year 1          | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|--------|-----------|-----------------|---------|---------|---------|---------|---------|
| Hauler |           |                 |         |         |         |         |         |
| LeMay  | Customers | 65 <i>,</i> 398 | 66,379  | 67,375  | 68,385  | 69,411  | 70,452  |
| G-98   | Tonnages  | 14,655          | 14,875  | 15,098  | 15,324  | 15,554  | 15,788  |
| Murrey | Customers | 67,728          | 68,744  | 69,775  | 70,822  | 71,884  | 72,962  |
| G-9    | Tonnage   | 19,742          | 20,038  | 20,339  | 20,644  | 20,953  | 21,268  |
| Total  | Customers | 133,126         | 135,123 | 137,150 | 139,207 | 141,295 | 143,415 |
|        | Tonnages  | 34,397          | 34,913  | 35,437  | 35,968  | 36,508  | 37,055  |

#### 4.1.2. Recyclable Materials

Provide a list of recyclable materials to be collected in accordance with the SWMP. For each item, indicate if there is an active market and if the revenues exceed the cost of processing.

| Recyclable Material | Active Market (Yes/No) | Revenues > Processing Costs<br>(Yes/No) |
|---------------------|------------------------|---|
| Mixed Paper         | Yes                    | No                                      |
| Cardboard           | Yes                    | Yes                                     |
| Paper Bags          | Yes                    | No                                      |
| Plastic Bottles     | Yes                    | No                                      |
| Plastic Jugs        | Yes                    | No                                      |
| Plastic Buckets     | Yes                    | No                                      |
| Aluminum Cans       | Yes                    | Yes                                     |
| Metal Cans          | Yes                    | Yes                                     |
| Glass               | Yes                    | No                                      |
| HHW                 | Yes                    | No                                      |
| C&D                 | Yes                    | No                                      |
| Shredded Paper      | Yes                    | No                                      |

#### 4.1.3. Costs & Funding for Recycling

Provide information for recycling programs that have been implemented and/or proposed. Include costs and proposed funding mechanism. If these programs are discussed in the SWMP, provide the page number in the draft plan on which it is discussed.

| Program                        | Cost      | Funding                       |
|--------------------------------|-----------|-------------------------------|
| Water Bottle Filling Stations  | \$10,000  | County Program Cost of the SW |
|                                |           | Tipping Fee                   |
| Earth Matters Newsletter       | \$100,000 | County Program Cost of the SW |
|                                |           | Tipping Fee                   |
| Shred Events                   | \$25,000  | County Program Cost of the SW |
|                                |           | Tipping Fee                   |
| Recycling Outreach & Technical | \$85,000  | County Program Cost of the SW |
| Assistance                     |           | Tipping Fee                   |

### 4.2. Other Waste Reduction Programs (Organics, such as Yard Waste and Food Waste)

#### 4.2.1. Regulated Organics Collection Programs

Provide information for each UTC-regulated company collecting organics operating in your jurisdiction for the base year and each of the following five years.

| UTC    |           | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
|--------|-----------|---------|---------|---------|---------|---------|---------|
| Hauler |           |         |         |         |         |         |         |
| LeMay  | Customers | 65,398  | 66,379  | 67,375  | 68,385  | 69,411  | 70,452  |
| G-98   | Tonnages  | 17,208  | 17,466  | 17,728  | 17,994  | 18,264  | 18,538  |
| Murrey | Customers | 67,728  | 68,744  | 69,775  | 70,822  | 71,884  | 72,962  |
| G-9    | Tonnage   | 21,150  | 21,467  | 21,789  | 22,116  | 22,448  | 22,785  |
| Total  | Customers | 133,126 | 135,123 | 137,150 | 139,207 | 141,295 | 143,415 |
|        | Tonnages  | 38,358  | 38,933  | 39,517  | 40,110  | 40,712  | 41,322  |

#### 4.2.2. Costs & Funding for Organics Collection Programs

Provide information for programs for collecting organics that have been implemented and/or proposed. Include costs and proposed funding mechanism. If these programs are discussed in the SWMP, provide the page number in the draft plan on which it is discussed.

| Program                 | Cost      | Funding                       |
|-------------------------|-----------|-------------------------------|
| Gleaning & Community    | \$51,000  | County Program Cost of the SW |
| Composting              |           | Tipping Fee                   |
| Environmental Education | \$10,000  | County Program Cost of the SW |
|                         |           | Tipping Fee                   |
| Harvest Pierce County   | \$130,000 | County Program Cost of the SW |
|                         |           | Tipping Fee                   |

#### 4.3. References and Assumptions

The customer counts follow the same assumptions for growth that are in Section 3.3. The rate of recycling for each company is slightly different as not all customers have enrolled in recycling and organics curbside. The growth rate for tonnages are assumed constant using the base rate.

# 5. Disposal

### 5.1. Energy Recovery & Incineration (ER&I) Disposal Programs

There are no waste to energy or incinerator facilities handling waste generated within the Pierce County Solid Waste System.

#### 5.2. Land Disposal Program

All waste generated within the Pierce County and Tacoma Solid Waste system is disposed of in the LRI landfill at 31317 Meridian St. E., Graham, WA 98338.

## 6. Administration Program

### 6.1. Costs & Funding for Administration Programs

Provide information for administration programs that have been implemented and/or proposed. Include costs and proposed funding mechanism. If these programs are discussed in the SWMP, provide the page number in the draft plan on which it is discussed.

| Program                         | Cost      | Funding                       |
|---------------------------------|-----------|-------------------------------|
| Tacoma-PC Health Department     | \$714,000 | County Program Cost of the SW |
|                                 |           | Tipping Fee                   |
| Washington Association of Solid | \$25,000  | County Program Cost of the SW |
| Waste Administrators            |           | Tipping Fee                   |

## 7. Other Programs

#### 7.1. Costs of Other Programs

Provide information for other programs that have been implemented and/or proposed. Include costs and proposed funding mechanism. If these programs are discussed in the SWMP, provide the page number in the draft plan on which it is discussed.

| Program          | Cost        | Funding                       |
|------------------|-------------|-------------------------------|
| Sustainability   | \$250,000   | County Program Cost of the SW |
|                  |             | Tipping Fee                   |
| Code Enforcement | \$1,965,000 | County Program Cost of the SW |
|                  |             | Tipping Fee                   |

## 8. Funding Mechanisms

This section relates specifically to the funding mechanisms currently in use and the ones that will be implemented to incorporate the recommended programs in the draft plan. Because the way a program is funded directly relates to the costs a resident or commercial customer will have to pay, this section is crucial to the cost assessment process. Please fill in each of the following table

### 8.1. Facility Inventory

| Facility Name   | Type of Facility    | Tip Fee  | Transfer Cost          | Location           | Final Disposal<br>Location | Total Tons | Total Revenue<br>(Tip Fee x Tons) |
|-----------------|---------------------|----------|------------------------|--------------------|----------------------------|------------|-----------------------------------|
| Purdy           | Transfer<br>Station | \$168.51 | Included in<br>Tip Fee | Purdy, WA          | LRI Landfill               | 450,155    | \$75,855,619                      |
| Prairie Ridge   | Drop Box            | \$168.51 | Included in<br>Tip Fee | Bonney Lake,<br>WA | LRI Landfill               |            |                                   |
| Key Center      | Drop Box            | \$168.51 | Included in<br>Tip Fee | Key Center, WA     | LRI Landfill               |            |                                   |
| Anderson Island | Drop Box            | \$168.51 | Included in<br>Tip Fee | Anderson Island    | LRI Landfill               |            |                                   |
| Hidden Valley   | Transfer<br>Station | \$168.51 | Included in<br>Tip Fee | Fredrickson, WA    | LRI Landfill               |            |                                   |
| LRI Landfill    | Landfill            | \$168.51 | Included in<br>Tip Fee | Graham, WA         | LRI Landfill               |            |                                   |

### 8.2. Tip Fee Component

| Tip Fee Component  | Tip Fee  |
|--|----------|
| Component A – Transfer Facilities, Recycling, Transportations Services | \$50.89  |
| Component B – County Diversion Program                                 | \$35.61  |
| Component C – Disposal Services  | \$64.58  |
| Component D – Capital Projects   | \$2.18   |
| County Program Cost  | \$15.25  |
| Total  | \$168.51 |

### 8.3. Tip Fee Forecast

| Facility       | Year 1   | Year 2   | Year 3   | Year 4   | Year 5   | Year 6   |
|----------------|----------|----------|----------|----------|----------|----------|
| All Facilities | \$168.51 | \$170.34 | \$171.64 | \$171.22 | \$172.82 | \$174.71 |

### 8.4. References and Assumptions

The time frame for the tipping fee in Pierce County is from March 1 through Feb 28 each year. The rates are set annually through a rate setting guideline that is in the Waste Handling Agreement between Pierce County and LRI. The rates are typically negotiated in late August and sent to the Pierce County Executive and the County Council for approval. In section 3.2, the increase each year is due to CPI for Components A & C. Component B will reduce over that time as yard waste decreases due to the commercial charge that was introduced in January 2021. Component D will fluctuate up or down within a dollar based on capital projects that are added and ones that come off. The County Program Cost will remain the same throughout this 6-year period.

| Program        | Rev/Exp      | Year 1  | Year 2  | Year 3  | Year 4           | Year 5  | Year 6  |
|----------------|--------------|---------|---------|---------|------------------|---------|---------|
|                | Туре         |         |         |         |                  |         |         |
| Gen Admin      | Rev – Fees   | \$6,660 | \$6,781 | \$6,677 | \$6,975          | \$7,130 | \$7,285 |
| Waste          | Rev - Grants | \$125   | \$600   | \$545   | \$600            | \$600   | \$600   |
| Reduction &    |              |         |         |         |                  |         |         |
| Recycling      |              |         |         |         |                  |         |         |
| Sustainability | Rev – Grants | \$0     | \$586   | \$32    | \$250            | \$325   | \$275   |
| Total Revenue  |              | \$7     | \$8     | \$7     | \$8              | \$8     | \$8     |
|                |              |         |         |         |                  |         |         |
| Gen Admin      | Expenditures | \$3,329 | \$3,113 | \$3,138 | \$3,000          | \$3,025 | \$3,100 |
| Sustainability | Expenditures | \$0     | \$1,314 | \$1,216 | \$1,275          | \$1,300 | \$1,350 |
| Environmental  | Expenditures | \$622   | \$642   | \$658   | \$775            | \$800   | \$825   |
| Education      |              |         |         |         |                  |         |         |
| Waste          | Expenditures | \$2,437 | \$2,480 | \$2,528 | \$2 <i>,</i> 550 | \$2,600 | \$2,625 |
| Reduction &    |              |         |         |         |                  |         |         |
| Recycling      |              |         |         |         |                  |         |         |
| Post Closure   | Expenditures | \$470   | \$460   | \$467   | \$290            | \$275   | \$290   |
| Total          |              | \$7     | \$8     | \$8     | \$8              | \$8     | \$8     |
| Expenditures   |              |         |         |         |                  |         |         |

The following table is a breakdown of the County budget (revenues and expenditures by program). (000's)

This budget has increases year to year based on COLA and staff increases in Sustainability (Year 4) and Environmental Education (Year 4). This also assumes an increase in the County Program Cost by \$.25 in Year 4.

# **SEPA** ENVIRONMENTAL CHECKLIST

### Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

### Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. <u>You may use "not</u> <u>applicable" or "does not apply" only when you can explain why it does not apply and not when the</u> <u>answer is unknown</u>. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to <u>all parts of your proposal</u>, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

### Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the <u>SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D)</u>. Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

:

## A. Background

1. Name of proposed project:

2021 Tacoma-Pierce Co. Solid & Hazardous Waste Mgmt. Plan

2. Name of applicant:

Pierce County Planning & Public Works Department

3. Address and phone number of applicant and contact person:

Ryan Dicks, Sustainable Resources Administrator 9850 64<sup>th</sup> St W, University Place, WA 98467 (253) 798-8603

4. Date checklist prepared:

5/29/2021

5. Agency requesting checklist:

Planning & Public Works Department

6. Proposed timing or schedule (including phasing, if applicable):

The Planning & Public Works Department requests the completion of environmental review by July 31, 2021 with adoption of the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan occurring in 3<sup>rd</sup> or 4<sup>th</sup> quarters of 2021. Implementation of objectives will occur until the completion of the first Supplement to this plan.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

RCW Chapter 70A-205 requires local governments to maintain solid waste plans in a "current Condition" with periodic updates (approximately every five years). The Planning & Public Works Department will begin working on a Supplement to take effect in 2027 with work to begin in 2025 or 2026. 8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

No environmental information has been prepared for this proposal. A Programmatic Final Environmental Impact Statement (FEIS) to the Tacoma-Pierce County Solid Waste Management Plan was adopted in July, 1989 and Addenda were issued in October, 1999, february 2008, and June, 2016.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No. As a non-project action, this does not apply.

10. List any government approvals or permits that will be needed for your proposal, if known.

The Washington Department of Ecology and the Washigton Utilities and Transportation Commission are each charged by state law to review and comment upon the draft. After considering agency and public comments, the Piere County Council must adopt the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan. Following Coundil action, all cities and towns participating in Pierce County's solid & hazardous waste management systems must adopt the plan, issue a letter of concurrence, or notify the County that it no longer wishes to participate in the solid waste management system.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The 2021 Plan provides strategic direction to reduce greenhouse gases and continue efforts to implement aggressive waste reduction and diversion (recycling) programs. The intent is to reduce the amount of solid wastes both generated and disposed. Over the next several years, the County and the City of Tacoma will work cooperatively in support of the plan's Vision "A solid waste system that is more equitable, protects environmental health and is more resilitent to the known and unforeseen changes that are coming our way". The Goals in five interconnected and interdependent areas provide foundational support for the vision. The goals are in the areas of

Sustainability, Resources, Communication & Education, Partnerships, and system and Infrastructure.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Adopting the Tacoma-Pierce County Solid & Hazardous Waste Management Plan is a non-project action. The vision, goals, objectives and actions contained within the Plan apply to all of Pierce County except Auburn and Pacific.

### **B.** Environmental Elements

### 1. *Earth*

a. General description of the site:

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other \_\_\_\_\_\_

As a non-project action, there is no specific site.

b. What is the steepest slope on the site (approximate percent slope)?

As a non-project action, there is no specific site.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat,

muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

As a non-project action, there is no specific site.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

As a non-project action, there is no specific site.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

As a non-project action, there is no specific site.

g. About what percent of the site will be covered with impervious surfaces after project

construction (for example, asphalt or buildings)?

As a non-project action, there is no specific site.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

As a non-project action, there are no impacts to be reduced, controlled, or mitigated.

### 2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

As a non-project action, there are no emissions to the air.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

As a non-project action, there is no specific site.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

As a non-project action, there are no emissions to reduce or control.

### 3. Water

- a. Surface Water:
  - Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

As a non-project action, there is no specific site.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

As a non-project action, there is no specific site.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

As a non-project action, there is no specific site.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

As a non-project action, there is no specific site.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

As a non-project action, there is no specific site.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

- b. Ground Water:
  - 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to

groundwater? Give general description, purpose, and approximate quantities if known.

As a non-project action, there is no specific site.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

As a non-project action, there is no specific site.

- c. Water runoff (including stormwater):
  - 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

As a non-project action, there is no specific site.

2) Could waste materials enter ground or surface waters? If so, generally describe.

As a non-project action, there is no specific site.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

As a non-project action, there is no specific site.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

As a non-project action, there is no specific site.

## 4. Plants

a. Check the types of vegetation found on the site:

\_\_\_\_\_deciduous tree: alder, maple, aspen, other

\_\_\_\_evergreen tree: fir, cedar, pine, other

\_\_\_\_shrubs

\_\_\_\_grass

\_\_\_\_pasture

\_\_\_\_crop or grain

\_\_\_\_ Orchards, vineyards or other permanent crops.

\_\_\_\_\_ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

\_\_\_\_water plants: water lily, eelgrass, milfoil, other

\_\_\_\_other types of vegetation

As a non-project action, there is no specific site.

b. What kind and amount of vegetation will be removed or altered?

As a non-project action, there is no specific site.

c. List threatened and endangered species known to be on or near the site.

As a non-project action, there is no specific site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

As a non-project action, there is no specific site.

e. List all noxious weeds and invasive species known to be on or near the site.

As a non-project action, there is no specific site.

## 5. Animals

a. <u>List</u> any birds and <u>other</u> animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds: hawk, heron, eagle, songbirds, other: mammals: deer, bear, elk, beaver, other: fish: bass, salmon, trout, herring, shellfish, other \_\_\_\_\_ b. List any threatened and endangered species known to be on or near the site.

As a non-project action, there is no specific site.

c. Is the site part of a migration route? If so, explain.

As a non-project action, there is no specific site.

d. Proposed measures to preserve or enhance wildlife, if any:

As a non-project action, there is no specific site.

e. List any invasive animal species known to be on or near the site.

As a non-project action, there is no specific site.

### 6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

As a non-project action, there is no specific site.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

As a non-project action, there is no specific site.

 What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

As a non-project action, there is no specific site.

### 7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

1) Describe any known or possible contamination at the site from present or past uses.

As a non-project action, there is no specific site.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

As a non-project action, there is no specific site.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

As a non-project action, there is no specific site.

4) Describe special emergency services that might be required.

As a non-project action, there is no specific site.

5) Proposed measures to reduce or control environmental health hazards, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

- b. Noise
  - 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

As a non-project action, there is no specific site.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

3) Proposed measures to reduce or control noise impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## 8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

As a non-project action, there is no specific site.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

As a non-project action, there is no specific site.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

As a non-project action, there is no specific site.

c. Describe any structures on the site.

As a non-project action, there is no specific site.

d. Will any structures be demolished? If so, what?

As a non-project action, there is no specific site.

e. What is the current zoning classification of the site?

As a non-project action, there is no specific site.

f. What is the current comprehensive plan designation of the site?

g. If applicable, what is the current shoreline master program designation of the site?

As a non-project action, there is no specific site.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

As a non-project action, there is no specific site.

i. Approximately how many people would reside or work in the completed project?

As a non-project action, there is no specific site.

j. Approximately how many people would the completed project displace?

As a non-project action, there is no specific site.

k. Proposed measures to avoid or reduce displacement impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## 9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

As a non-project action, there is no specific site.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

As a non-project action, there is no specific site.

c. Proposed measures to reduce or control housing impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## **10.** Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

As a non-project action, there is no specific site.

b. What views in the immediate vicinity would be altered or obstructed?

As a non-project action, there is no specific site.

c. Proposed measures to reduce or control aesthetic impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## 11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

As a non-project action, there is no specific site.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

As a non-project action, there is no specific site.

c. What existing off-site sources of light or glare may affect your proposal?

As a non-project action, there is no specific site.

d. Proposed measures to reduce or control light and glare impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

### 12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

As a non-project action, there is no specific site.

b. Would the proposed project displace any existing recreational uses? If so, describe.

As a non-project action, there is no specific site.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## 13. Historic and cultural preservation

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers ? If so, specifically describe.

As a non-project action, there is no specific site.

 b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

As a non-project action, there is no specific site.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

## 14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

As a non-project action, there is no specific site.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

As a non-project action, there is no specific site.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

As a non-project action, there is no specific site.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

As a non-project action, there is no specific site.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

As a non-project action, there is no specific site.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

As a non-project action, there is no specific site..

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

As a non-project action, there is no specific site.

h. Proposed measures to reduce or control transportation impacts, if any:

As a non-project action, there are no impacts to be reduced, controlled, or mitigated.

## **15.** Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

As a non-project action, there is no specific site.

b. Proposed measures to reduce or control direct impacts on public services, if any.

As a non-project action, there are no impacts to be reduced, controlled or mitigated. As described in the 2021 plan, greenhouse gas and waste reduction and diversion measures will extend the life of the privately owned and operated landfill (which is designated an essential public facility).

## 16. Utilities

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,

other \_\_\_\_\_

As a non-project action, there is no specific site.

b. Describe the utilities that are proposed for the project, the utility providing the service,

and the general construction activities on the site or in the immediate vicinity which might

be needed.

As a non-project action, there are no impacts to be reduced, controlled or mitigated.

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: \_\_\_\_\_\_

Name of signee \_\_\_\_\_

Position and Agency/Organization \_\_\_\_\_

Date Submitted: \_\_\_\_\_

## D. Supplemental sheet for nonproject actions

### (IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms. 1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

The 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan will continue the development and implementation of systems, programs, projects, and policies identified in the Programmatic FEIS first adopted in 1989.

The core alternative that Pierce County has been pursuing since 1989 is reduction and recycling. The 2021 plan reinforces that approach while also introducing greenhouse gas reduction and product stewardship and equity. These additional alternatives fall in line with Alternative 3 of the FEIS. All of these approaches are in addition to education and outreach programs, residential and multi-family recycling and yard waste curbside collection services.

The goals and objectives of the 2021 plan support waste and greenhouse gas reductions of 50% by 2040. This reduction will result in less waste transported to and disposed of in the solid waste landfills which in turn reduces the risk of discharges to water, emissions to air, less hazardous waste needing to be stored and transported, and potentially less noise with fewer hours of operations necessary.

Proposed measures to avoid or reduce such increases are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. This change will result in a reduction in the overall impact in regards to water, air, noise, and land.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

The 2021 plan's emphasis on greenhouse gas and waste reduction through culture shifts and greater stakeholder input and decision making will result in improved waste management practices which will help prevent impacts to plants, animals, fish, or marine life. Proposed measures to protect or conserve plants, animals, fish, or marine life are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. This change will result in a reduction in the overall impact in regards to plants, animals, fish and marine life.

3. How would the proposal be likely to deplete energy or natural resources?

The 2021 plan is designed to reduce the amount of waste and greenhouse gases in our systems. These reductions will result in less wasted energy and natural resources.

Proposed measures to protect or conserve energy and natural resources are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. This change will result in a reduction in the overall impact in regards to energy and natural resources.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

The 2021 plan is designed to reduce the amount of waste and greenhouse gases in our systems. These reductions will result in less wasted energy and natural resources.

Proposed measures to protect such resources or to avoid or reduce impacts are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. This change will result in a reduction in the overall impact in regards to energy and natural resources.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The 2021 plan is designed to reduce the amount of waste and greenhouse gases in our systems. The plan does not propose the development or expansion of facilities that could impact land or shorelines.

Proposed measures to avoid or reduce shoreline and land use impacts are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. A smaller waste stream will reduce the potential for shoreline and land use impacts.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

The 2021 plan is designed to reduce the amount of waste and greenhouse gases in our systems. The plan does not propose new collection systems or facilities.

Proposed measures to reduce or respond to such demand(s) are:

The emphasis on greenhouse gas and waste reduction is intended to achieve a total reduction in the size and volume of the solid waste stream. This strategy will reduce waste and greenhouse gases by forcing a change in consumer behavior and not just a change in operations from reduction to recycling. This will allow the existing privately owned and operated landfill to remain open longer. Discussion to explore making garbage collection services mandatory, at least within the Urban Growth Area, would make existing waste and recycling transportation systems more efficient by reducing the number of properties bypassed by collection routes.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

The 2021 Plan is designed to comply with the state's solid waste planning laws found in RCW Chapter 70A-205. The Washington Department of Ecology and the Washington Utilities and Transportation Commission also review the plan to ensure compliance.

# ADDENDUM

to the

Programmatic Final Environmental Impact Statement (FEIS)

Year 2021

Tacoma-Pierce County Solid & Hazardous Waste Management Plan

JUNE 15, 2021

Pierce County Planning & Public Works Department

Sustainable Resources Division

9850 64<sup>th</sup> St. W

University Place, Washington 98467

(253) 798-2179

Exhibit A to Ordinance No. 2022-19s, Page 222 of 262

# INTRODUCTION

The purpose of this addendum is to describe the information provided in the *2020 Tacoma-Pierce County Solid Waste Management Plan.* The 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan will replace the 2000 Solid Waste Plan. New information has been included within this Plan to meet the State requirements that a solid waste plan be kept updated or "current." The new information does not change the analysis of likely significant impacts or alternatives described in the *Programmatic Final Environmental Impact Statement* adopted in July 1989.

# BACKGROUND

## Pierce County

Code Chapter 8.28:

- On December 12, 2000, Pierce County adopted the <u>Tacoma-Pierce</u> <u>County Solid Waste Management Plan</u> which updated the previous solid waste plan adopted in 1992. The County issued an Addendum on October 4, 1999 to the Programmatic Final Environmental Impact Statement (FEIS) which was first adopted in July 1989 and re-adopted in 1992.
- On November 18, 2008, Pierce County adopted the *2008* Supplement to the Tacoma-Pierce County Solid Waste Management Plan which updated the 2000 Plan. The County issued an Addendum to the Programmatic FEIS on February 28, 2008.
- On March 22, 2016 Pierce County adopted the *2015 Supplement to the Tacoma-Pierce County Solid Waste Management Plan* which updated the 2000 Plan and 2008 Supplement. The County issued an Addendum to the Programmatic FEIS on May 13, 2016.
- All cities and towns adopted the Solid Waste Plan and signed new Interlocal Agreements with the County in 2001. In 2009, the cities and towns either readopted the 2008 Supplement or issued letters of concurrence. The cities and towns issued letters of concurrence for the 2015 Supplement as they did in 2008.

- The Washington Department of Ecology approved the Year 2000 Tacoma-Pierce County Solid Waste Management Plan on August 22, 2001, the 2008 Supplement on September 4, 2009, and the 2015 Supplement on September 7, 2016.
- State regulations: Chapter 70A.205 Revised Code of Washington (RCW) requires counties, in coordination with their cities and towns to adopt comprehensive solid waste plans for the management, handling, and disposal of solid waste, and to keep those plans in a 'current' status through periodic review and update. State law specifies the required contents of a comprehensive solid waste plan. Among the many requirements are: estimated needs for solid waste handling facilities for 20 years of disposal capacity; a six-year construction and capital acquisition program; a comprehensive waste reduction and recycling element; and an assessment of the plan's impact on the costs of solid waste collection prepared in conformance with the guidelines established by the Washington Utilities and Transportation Commission (WUTC).

#### FEIS:

The County's 1989 Programmatic Final Environmental Impact Statement (FEIS) evaluates a complex series of alternatives for waste handling, recycling, and disposal, plus alternatives for handling special wastes, such as wood waste, land clearing and construction debris. The FEIS was re-adopted in 1992 (Ord. #92-130). Addenda were issued October 4, 1999 and February 29, 2008.

Since 1989, Pierce County has been pursuing the FEIS's MMSW Alternative 3 which focuses on tripling waste reduction and recycling rates; disposing of remaining MSW in a landfill; and recycling of wood waste, construction debris, and land clearing debris. Alternative 3 targets a 60% or greater recycling and waste reduction rate. Among the waste reduction and recycling measures discussed within Alternative 3 are: the need to develop food waste and other organic diversion or composting programs and facility capacity; a need to develop model product purchasing programs; and a need to work with businesses to implement comprehensive waste reduction and recycling collection. These are in addition to education and outreach programs and, residential recycling and yard waste curbside collection services.

To implement state regulations and the Solid Waste Management Plan, the Public Works Department offers an extensive range of public education and outreach programs about waste reduction and recycling. The County adopted minimum levels of services to provide residential curbside recycling and yard waste services; built a yard waste composting facility; and maintains the contract for meeting long-term disposal and other waste handling facility capacity. The Public Works Department provides funding support for the enforcement actions and regulatory activities of the Tacoma-Pierce County Health Department which administers the State's solid waste permit regulations, WAC 173-350 and WAC 173-351.

To carry-out the Year 2000 Plan's direction about illegal dumping problems, the Public Works Department created and funded programs to address illegal dumping and nuisance vehicle issues, and to cleanup illegal dump sites. In 2009, the Public Works Department absorbed into its functions and operations the enforcement of additional public nuisances and certain violations of the County's Development Regulations, Shorelines Regulations and Sign Code.

# **2021 PLAN CONTENT**

# Proposal:The 2021 Tacoma-Pierce County Solid & Hazardous Waste ManagementPlan replaces the 2000 Tacoma-Pierce County Solid Waste ManagementPlan adopted by the Pierce County Council in 2000 and amended in2008 and 2016.

Structure:Where the 2000 Plan focused attention on individual aspects of the<br/>solid waste system (e.g. recycling, processing, landfilling, etc.) and the<br/>2008 Supplement examined "courses of action" that could support<br/>multiple aspects of the system with a variety of outcomes, the 2021

Plan follows the format of the 2015 Supplement and is written specifically as a strategic document. The 2021 document proposes a community vision emphasizing sustainability, equity, and resiliency and identifies goals, objectives, and actions necessary to achieve that vision.

Vision:At least since the late 1980s, waste reduction has been the preferred<br/>method for the collection, handling, and management of solid waste.<br/>(RCW 70A.214.010) With the 2021 Plan, Pierce County proposes a clear<br/>vision for its future:

VISION: A solid waste system that is equitable, protects environmental and human health, and is resilient to the known and unforeseen changes that are coming our way.

<u>Goals:</u> Goals in five interconnected and interdependent areas provide foundational support for the vision:

SUSTAINABILITY: Implement economically feasible and sustainable waste management practices.

RESOURCES: Identify fiscally responsible, self-sustaining funding and other resources for an integrated SHWM system.

#### **COMMUNICATION & EDUCATION:**

Empower communities to help transform our solid and hazardous waste management system through inclusive collaboration, accessible communication and meaningful education.

# PARTNERSHIPS: Foster strong working relationships among the agencies and partners responsible for managing the solid and hazardous waste system.

#### SYSTEM & INFRASTRUCTURE:

Provide the infrastructure and other resources to meet our growing solid waste needs

Objectives: Each goal will be reached through specific and measurable objectives (eleven in total) that, with accompanying action steps, can be achieved between 2021 and 2040.

The *Sustainability* objectives (S1, S2, S3) call on Pierce County and the City of Tacoma to reduce greenhouse gases and provide solid waste services that meet basic recycling, composting and disposal needs for all customers, with waste reduction as an increasing area of focus.

S1: Reduce waste and improve recycling effectiveness

S2: Protect the environment and human health by reducing greenhouse gas emissions and delivering solid waste services.

S3: Make the solid and hazardous waste system more accessible for all Pierce County Residents.

In the *Resources* objectives (R1, R2), Pierce County will explore ways of securing funding and resources to make sure the solid waste system

can grow and operate for each person throughout the County. To do this, it will require the implementation of new strategies to make sure both Tacoma and Pierce County are ready for unforeseen changes.

R1: Develop plans for securing adequate funding and resource to build, operate and maintain a solid and hazardous waste management system for the next 20 years.

R2: Develop systems and strategies for prioritizing what services should be provided, how they are to be funded and resourced, and recognize and respond quickly to rising costs due to unforeseen conditions.

The *Communication & Education* (CE1, CE2, CE3) objectives are designed to provide customers in Pierce County information in an equitable and easily accessible way about new programs and decisions as they relate to sustainability and solid waste.

CE1: Proactively engage and collaborate with impacted stakeholders (Including businesses, residents, and agencies) to make informed decisions and improve our recycling and solid waste system.

CE2: Ensure any communications regarding the solid waste management system are clear and accessible to all people.

CE3: Establish meaningful topics of education that equip participants with valuable knowledge to better understand and engage in the solid and hazardous waste system.

The *Partnerships* Goal (P1) has an objective that pulls stakeholders from different sectors of Pierce County to regularly review procedures and programs for effectiveness and sustainability. P1: Support collaboration and coordination across key partners, stakeholders, and community members in Pierce County.

The final set of objectives from *System and Infrastructure* (SI1, SI2) are setup for continuous evaluation of our current system. The evaluations will address possible expansion of transfer stations as well as life after the landfill.

SI1: Regularly assess and identify future system expansion needs, improve services, and address impacts.

SI2: Collaborate with LRI to determine where new facilities are needed and how these facilities could be developed.

## System Performance

Target:The 2021 Plan calls for an increase to waste reduction and<br/>greenhouse gases. These reductions, along with the waste diversion<br/>efforts maintains the intent to achieve (and exceed) the 60% recycling<br/>and reduction rate of the FEIS Alternative 3.

#### Systems and

- Other Issues: The 2021 Plan provides a high-level overview of the operational aspects of the Pierce County and Tacoma solid waste systems. There are two sections of this plan that have been added to conform with the Department of Ecology's guidelines, the Hazardous Waste Plan and the CROP.
- <u>Cost Assessment:</u> RCW 70A.205.045 requires each solid waste plan to include an "assessment of the plan's impact on the costs of solid waste

collection" with special emphasis on the rates charged by garbage haulers regulated by the Washington Utilities and Transportation Commission. The 2021 Plan includes the Cost Assessment in Appendix T and reports four primary findings:

- 1. The 2021 Plan does not propose policies or programs which will directly or immediately impact regulated services or rates.
- 2. The 2021 Plan proposes efforts to dramatically decrease per capita waste disposal needs.
- 3. Solid Waste system fees (which are not regulated by the Commission) will increase as the overall waste stream shrinks; but the 2021 Plan anticipates flat or declining per capita costs relative to inflation for those households and businesses that choose to reduce and recycle waste.
- 4. County government funding is designed to "live within our means" with the impact as measured on a per capita basis remaining below the rate of inflation.
- Capital Facilities: A discussion of capital facilities is a state-required element of a Solid Waste Plan. None of the objectives, nor related actions, contained in the 2021 Plan require immediate planning or implementation of new capital projects. Two objectives could require capital improvements in 2025 or later. Along with the discussion in Appendix S, the 2021 Plan cross-references the most recent capital facilities plans adopted by Pierce County and the City of Tacoma.

## Disposal Need and

Landfill Capacity: The 2021 Plan forecasts Pierce County's (including Tacoma, Ruston and Joint Base Lewis Mc Chord) need for solid waste disposal and the ability of the privately owned and operated LRI Landfill to continue meeting that need.

> Successful implementation of the objectives and actions contained in the 2021 Plan (reduction goals along with long hauling) will allow our landfill to potentially last the entire 20 years of this plan.

Under a worst-case scenario in which waste disposal remains at the same rate it is today and no long hauling occurs for anything, the landfill will fill up before 2030 and Tacoma and Pierce County will have to long haul all garbage out of state.

## **C**ONCLUSIONS

- The additional information does not change analysis of likely significant impacts or alternatives in the 1989 Programmatic FEIS. The alternatives and mitigations remain the same as summarized in the FEIS.
- The 2021 Plan contains the State's required information to create a solid waste plan including: status updates about all programs; priority actions to take for the next 20 years; a six-year capital facility plan; and a WUTC Cost Assessment which analyzes the plan's impact on the costs of solid waste collection.
- The 2021 Plan calls for equity and sustainability for all the customers of Pierce County.
- No additional significant adverse impacts have been identified from expansion of the waste reduction and recycling outreach and education programs and continued use of existing private sector collection and processing capacity.
- The 2021 Plan continues to support diversion of recyclables through established curbside collection programs, drop-off centers, buy-back and recycling processing businesses and compost facilities, and through diversion alternatives at existing transfer stations.
- Additional solid waste disposal or transfer station facility capacity has been identified as a possible need in the future depending on how well the goals of this plan are achieved.

## **AVAILABILITY**

Consistent with the plan's vision, the 2021 Plan will be published online at <u>www.piercecountywa.org/swplan</u>. Paper copies – or copies on flash drives – may be obtained by contacting the Public Works Department at (253) 798-2179.

Anyone wishing to review the 1989 Programmatic Final Environmental Impact Statement may contact the Public Works Department at (253) 798-2179.



Jen Tetatzin, PE, PMP — Director

2401 South 35<sup>th</sup> Street, Room 2 Tacoma, Washington 98409-7460 piercecountywa.gov/ppw

#### **Determination of Nonsignificance (DNS)**

For Nonproject Legislative Actions

**Environmental Application Number: 972925** 

Project ID Number: 587689

Family Application Number(s): N/A

Parcel Number(s): N/A

Action: Adoption of the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan

- **Description:** A new 20 year Solid & Hazardous Waste Management Plan that partners with the City of Tacoma that emphasizes equity, protecting human and environmental health, and resiliency. The proposed plan identifies goals, objectives, and actions to be implemented by Pierce County, the City of Tacoma and their partners in order to reduce waste, lower greenhouse gas emissions, and lengthen the life of the Pierce County landfill.
- Location: Unincorporated Pierce County, City of Tacoma, 20 cities and towns in the Pierce County Solid Waste System.

Proponent(s): Pierce County Planning & Public Works

**Purpose of Announcement:** The purpose of this announcement is to invite comments on the determination of non-significance (DNS) for a proposed new Solid & Hazardous Waste Management Plan.

The new plan contains several retained policies that are being carried forward from the 2000 Solid Waste Management Plan that help to mitigate environmental impacts. The new plan also introduces several actions that will further reduce any environmental impacts, such as:

- A reduction in greenhouse gas
  - This is being done in coordination with Sustainability 2030 which has set a goal of reducing emissions by 45%. Our solid waste system can help achieve that through this Solid & Hazardous Waste Management Plan that focuses on reduction, resiliency, and equity.
- An emphasis on waste reduction over diversion
  - This change to a reduction focus will decrease the amount of waste that is generated through individual decision making, extended producer responsibilities, and outreach and education for residential and commercial sectors. This will add life to our landfill, keep transportation impacts down and lower environmental impacts on air and water quality by reducing the odors and leachate being generated today.

- Creating a commercial recycling program
  - 0 This program will help to remove recyclable items from the waste stream furthering the efforts of waste reduction and adding more reusable material to certain industries to help keep our natural resources intact.
- Establishing a more equitable solid waste system
  - o This effort is designed to give underserved and underrepresented areas in Pierce County the same opportunities when it comes to disposing of solid waste. Working with these communities will lead to a reduction in illegal dumping, littering, and individual solid waste code violations.
- Reducing Food Waste
  - o This effort to cut food waste in half could reduce the total amount of solid waste in Pierce County by 10%, thereby reducing several environmental factors like odors and methane gas production.

Pierce County, the lead agency for this proposal, has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

Pierce County has determined that the requirements for environmental analysis, protection, and mitigation measures have been adequately addressed in the original EIS statement adopted in 1989 and the addendums that have followed in 1992, 2000, 2008, and 2016, the development regulations and comprehensive plan adopted under Chapter 36.70A RCW, WAC 197-11-600, WAC 197-11-330(2)(c), and in other applicable local, state, or federal laws or rules, as provided by RCW 43.21C.240 and WAC 197-11-158, and WAC 197-11-330(1)(c). Local regulations include but are not limited to Pierce County code Chapters 8.29, 8.30, 8.31, 8.38, 18A.33, 18J.15, 13.04 and 13.06. Pierce County will not require any additional mitigation measures under SEPA.

□ There is no comment period for this DNS.

☑ This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from issue date. Comments must be submitted within 14 days of the issue date.

| SEPA Responsible C     | Official: Jen Tetatzin   |
|------------------------|--|
| <b>Position/Title:</b> | Director, Planning and Public Works  |
| Address:               | 2401 South 35th Street, Suite 2, Tacoma, WA 98409                                  |
| Staff Contact:         | Chris Brown, Management Analyst<br>chris.brown@piercecountywa.gov   (253) 798-4659 |
| Issue Date:            | October 11, 2021   |
|                        | $\sim$ $1$ $100$   |

Jemif. Tetakin Jen Tetatzin, Responsible Official

#### Appeal:

Pierce County Code Chapter 1.22 does not provide for an administrative appeal of legislative actions taken by the County Council. See WAC 197-11-680(4) for procedures regarding SEPA judicial appeals.

Note: The issuance of this Determination of Nonsignificance <u>does not</u> constitute approval. The applicant must comply with all other applicable requirements of Pierce County, federal, and state agencies.

#### **Pierce County Online Permit Information:**

https://pals.piercecountywa.gov/palsonline/#/permitSearch/permit/departmentStatus?applPermitId=972925



#### PIERCE COUNTY NOTICE OF DETERMINATION OF NONSIGNIFICANCE

#### Adoption of the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan Proponent: Pierce County Planning and Public Works SEPA Application: 972925

Notice is hereby provided in accordance with WAC 197-11 that Pierce County has issued a Determination of Nonsignificance (DNS) on the following proposal:

A new 20 year Solid & Hazardous Waste Management Plan that partners with the City of Tacoma that emphasizes equity, protecting human and environmental health, and resiliency. The proposed plan identifies goals, objectives, and actions to be implemented by Pierce County, the City of Tacoma and their partners in order to reduce waste, lower greenhouse gas emissions, and lengthen the life of the Pierce County landfill.

Pierce County, the lead agency for this proposal, has determined that this proposal will <u>not</u> have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This DNS is issued under WAC 197-11-340(2). Pierce County may not act on this proposal prior to October 26, 2021. Comments must be submitted by close of business on October 25, 2021.

Pierce County has determined that the requirements for environmental analysis, protection, and mitigation measures have been adequately addressed in the original EIS statement adopted in 1989 and the addendums that have followed in 1992, 2000, 2008, and 2016, the development regulations and comprehensive plan adopted under Chapter 36.70A RCW, WAC 197-11-600, WAC 197-11-330(2)(c), and in other applicable local, state, or federal laws or rules, as provided by RCW 43.21C.240 and WAC 197-11-158, and WAC 197-11-330(1)(c). Local regulations include but are not limited to Pierce County code Chapters 8.29, 8.30, 8.31, 8.38, 18A.33, 18J.15, 13.04 and 13.06. Pierce County will not require any additional mitigation measures under SEPA.

10/11/21, 1:51 PM

#### THANK YOU for your legal submission!

Your legal has been submitted for publication. Below is a confirmation of your legal placement. You will also receive an email confirmation.

#### ORDER DETAILS

Order Number: IPL0044899 Order Status: Submitted Classification: Legals & Public Notices Package: TAC - Legal Ads Final Cost: 99.36 Payment Type: Account Billed User ID: IPL0019393

#### ACCOUNT INFORMATION

PIERCE COUNTY IP 2401 S 35TH ST RM 2 TACOMA, WA 98409-7960 253-798-7200 jeff.luxton@piercecountywa.gov PIERCE COUNTY

#### TRANSACTION REPORT

Date October 11, 2021 2:51:22 PM EDT Amount: 99.36

#### SCHEDULE FOR AD NUMBER IPL00448990

October 12, 2021 The News Tribune (Tacoma)

#### PREVIEW FOR AD NUMBER IPLO0448990

#### PIERCE COUNTY NOTICE OF DETERMINATION OF NONSIGNIFICANCE

Adoption of the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan Proponent: Pierce County Planning and Public Works SEPA Application: 972925

Notice is hereby provided in accordance with WAC 197-11 that Pierce County has issued a Determination of Nonsignificance (DNS) on the following proposal:

A new 20 year Solid & Hazardous Waste Management Plan that partners with the City of Tacoma that emphasizes equity, protecting human and environmental health, and resiliency. The proposed plan identifies goals, objectives, and actions to be implemented by Pierce County, the City of Tacoma and their partners in order to reduce waste, lower greenhouse gas emissions, and lengthen the life of the Pierce County landfill.

Pierce County, the lead agency for this proposal, has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This DNS is issued under WAC 197-11-340(2). Pierce County may not act on this proposal prior to October 26, 2021. Comments must be submitted by close of business on October 25, 2021.

Pierce County has determined that the requirements for environmental analysis, protection, and mitigation measures have been adequately addressed in the original EIS statement adopted in 1989 and the addendums that have followed in 1992, 2000, 2008, and 2016, the development regulations and comprehensive plan adopted under Chapter 36.70A RCW, WAC 197-11-600, WAC 197-11-330(2) (c), and in other applicable local, state, or federal laws or rules, as provided by RCW 43.21C.240 and WAC 197-11-158, and WAC 197-11-330(1)(c). Local regulations include but are not limited to Pierce County code Chapters 8.29, 8.30, 8.31, 8.38, 18A.33, 18J.15, 13.04 and 13.06. Pierce County will not require any additional mitigation measures under SEPA. W00000000 **Publication Dates** 

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# Interlocal Agreement for Comprehensive Solid and Hazardous Waste Management Planning within Pierce County

Pursuant to Chapter 39.34 RCW and RCW 70A.205.040(3)(c), this Interlocal Agreement (Agreement) is entered into between Pierce County, a municipal corporation and a political subdivision of the State of Washington ("County"), and the cities and towns of Bonney Lake, Buckley, Carbonado, DuPont, Eatonville, Edgewood, Fife, Fircrest, Gig Harbor, Lakewood, Milton, Orting, Puyallup, Roy, Ruston, South Prairie, Steilacoom, Sumner, University Place, and Wilkeson, all Washington State authorized municipal corporations (Collectively, the "Signatory Cities" and individually, the "Signatory City") establishing the obligations of the Parties for comprehensive solid and hazardous waste management planning.

WHEREAS, RCW 70A.205.040 and RCW 70A.300.350 require or authorize counties, in cooperation with the various cities located within such county, to prepare a coordinated, comprehensive solid & hazardous waste management plan; and

WHEREAS, under RCW 70A.205.075, all solid waste management plans must be maintained in current condition by periodic updates that include the estimated long-range planning needs for solid waste handling facilities projected twenty years into the future and local governments may also periodically update their hazardous waste plans; and

WHEREAS, RCW 70A.205.040 requires cities to either 1) prepare their own solid waste management plans for integration into the county plan or 2) agree with the county to participate in a joint city-county solid waste management plan or 3) authorize the county to prepare a city plan for inclusion in the comprehensive county solid waste management plan; and

WHEREAS, County and many of the Signatory Cities previously entered into an Interlocal Agreement for the purpose of implementing the 2000 Tacoma-Pierce County Solid Waste Management Plan, which plan must now be replaced; and

WHEREAS, the Parties wish to develop and implement environmentally sound and cost-effective solid waste management programs including waste reduction and recycling programs that reduce greenhouse gas emissions as appropriate from the disposed waste stream; and

WHEREAS, the Parties wish to adopt, maintain, and enforce minimum levels of service for residential source separation and collection of recyclables, including residential curbside recycling programs, multi-family recycling programs, and residential yard waste collection programs; and

WHEREAS, the Parties wish to agree to a coordinated system for the management and disposal of solid waste in Pierce County; and

WHEREAS, RCW 39.34.030 authorizes governments to enter agreements to jointly or cooperatively exercise their powers;

NOW, THEREFORE, in consideration of the mutual benefits and covenants contained herein, it is hereby agreed:

I. PURPOSE OF AGREEMENT

The Parties intend this Agreement to provide for creation of the 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan, implementation of that plan, and periodic updates or replacement of that plan, all in compliance with Chapters 70A.205 and 70A.300 RCW.

#### II. AUTHORITY

- A. The planning process that is the subject of this Agreement is required by and governed by Chapters 70A.205 and 70A.300 RCW.
- B. The Signatory Cities hereby choose, under RCW 70A.205.040(3)(c), to authorize Pierce County to prepare a plan for the Signatory Cities' solid waste management and to incorporate Signatory City plans in the County's comprehensive 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan ("Plan").
- C. The Signatory Cities agree that County will coordinate development of the Plan through the Pierce County Solid Waste Advisory Committee (SWAC), an advisory citizen board which includes Signatory City representation.

#### III. OBLIGATIONS

- A. County
  - 1. County, at its own expense, will prepare, and maintain in a current condition, the Plan, including plans for the Signatory Cities. As part of this obligation, County will circulate drafts to the Signatory Cities for review and comment and will circulate final drafts to the Signatory Cities for approval or rejection.
  - 2. The County will coordinate planning activities with the City of Tacoma and incorporate materials submitted by Tacoma into the Plan.
  - 3. County will implement and comply with applicable elements of an adopted Plan and any updates thereto.
- B. Signatory Cities
  - 1. Each Signatory City, at its own expense, will review and respond to draft versions of the Plan and updates thereof.
  - 2. Each Signatory City, at its own expense and following its own procedures, will either approve the final draft of the Plan or of any update or will instead prepare and deliver to the Pierce County Auditor that Signature City's own solid waste management plan for integration into the Plan.
  - 3. Signatory Cities will implement and comply with applicable elements of an adopted Plan and any updates thereto.
- C. Budget and property

No financing, joint budget, or joint property acquisition is required for the joint and cooperative exercise of local government powers under this Agreement. Each Party is responsible for the expenses listed as its obligation above and shall also be responsible to acquire, hold, or dispose of any real or personal property needed to meet its obligations under this Agreement.

#### IV. DISPUTE RESOLUTION

A. Any disputes arising under the terms of this agreement shall be resolved through a negotiated effort to reach consensus. The disputing Parties may agree to mediation as part of such effort. If the Parties are unable to resolve the dispute, the Parties hereby agree to arbitration. The disputing Parties shall attempt to agree on an arbitration administrator, a set of arbitration rules, and a single arbitrator. If they cannot, then the Parties hereby agree to select the arbitrator or arbitration panel and to conduct the arbitration under the administration and rules of JAMS Seattle Mediation, Arbitration and ADR Services. The decision of the arbitrator or arbitration panel shall be considered final. In any dispute, each Party shall be responsible for its own attorney fees and other costs, and each disputing Party shall pay an equal share of the costs of arbitration, mediation, or other alternative dispute resolution.

## V. ADMISSION OF NEW PARTIES

A. Additional municipal entities may be added to this Agreement if that municipal entity's governing body agrees to the then current terms (including any amendments) pursuant to RCW 39.34.030(2) and executes a copy of the Agreement.

#### VI. PLAN DEVELOPMENT PROCESS

A. The Parties agree to the following process for development of the Plan, updates to the Plan, and replacement of the Plan.

- B. Process
  - 1. With input from SWAC, County staff will develop a draft and circulate that draft to Signatory Cities and to the Washington State Department of Ecology (Ecology).
  - 2. Signatory Cities will provide responsive comments, if any. If a Signatory City has not provided a response 30 days after receiving the draft, County may presume that Signatory City has no response and is not seeking any change to the draft.
  - 3. After good faith consideration of any responses from Signatory Cities and Ecology, County staff will prepare a final draft. County has discretion to decide whether to change the final draft as a result of a Signatory City response.
  - 4. County will provide the Signatory Cities with the final draft for each Signatory City to consider for approval under that City's own governing procedures.
  - 5. Upon adoption, as defined herein, County will submit the adopted final draft to Ecology.
- C. Initiating Amendments and Updates
  - 1. Either the County or any Signature City may propose amendments to the Plan to keep the Plan in a current condition. Upon such proposal, County shall conduct the Plan development process as outlined in this section.
  - 2. The County shall prepare Plan updates as required by Chapter 70A.205 RCW or by Ecology.

## VII. PLAN OR UPDATE ADOPTION

The Plan, any Plan update, and any replacement Plan are adopted when the Plan or update has been fully approved, under each approving Party's governing procedures, by Parties

representing 75% of the population living within the Pierce County Solid Waste Management System's geographic area. The Pierce County Solid Waste Management System includes all of Pierce County except the City of Tacoma and Joint Base Lewis McChord. To determine the 75% threshold, the Parties agree to use the population numbers maintained by the Washington State Office of Financial Management. Each Party hereby agrees to be bound by and comply with any Plan or update that is so approved, even if that Party has not itself approved it, reserving such a Party's right to end its participation in this Agreement as set forth herein.

#### VIII. TERM

- A. Commencing on the Effective Date, as defined herein, the term of this Agreement is twenty (20) years.
- B. A Signature City may withdraw from this Agreement before expiration of the term, but only upon submission of its own solid waste management plan and its own hazardous waste plan, satisfying all requirements for such plans under Washington State law. To allow time to prepare and obtain approval of those required plans, a Signatory City must provide 12 month's advance written notice to all Parties before the proposed withdrawal date. Withdrawal will not be effective until that proposed withdrawal date or until full approval of the required plans, whichever date is later.
- C. Notwithstanding any other terms of this Agreement, if sufficient funds are not appropriated or allocated by any Party's legislative body for that Party's obligations under this Agreement for any future fiscal period, that Party will not be required to meet those obligations after the end of the fiscal period through which funds have been appropriated and allocated, unless authorized that Party's legislative body, <u>PROVIDED THAT</u>, each Party is and remains obligated to comply with an adopted Plan and any updates thereto regardless of fund allocation or appropriation. No penalty or expense shall accrue to the affected Party in the event this provision applies.
- D. The Parties do not anticipate that this Agreement will result in the joint ownership or possession of any real or personal property. Upon expiration or earlier termination, there will be no jointly held property needing disposition. Each Party will remain responsible for its own costs, whether incurred during this Agreement or otherwise.

## IX. EFFECTIVE DATE

A. This Agreement shall be effective after it is approved by the Pierce County Council and executed by the Pierce County Executive, which shall occur only after all Signatory Cities have fully executed it.

## X. NOTICE

A. Notices required by or related to this Agreement shall be in writing and sent by either: (a) United States Postal Service first class mail, postage pre-paid; (b) personal delivery; or (c) by email to the email addresses designated below, if the subject line indicates that the email is formal notice under this Agreement and also references the Pierce County contract number designation. The notice shall be deemed delivered on the earlier of: (a) Actual receipt; (b) Three (3) business days from deposit in the United States mail; or (c) the day and time the email message is received by the recipient's email system, but emails received between 5:00

PM and 8:00 AM will be considered delivered at the start of the next business day. Notices shall be sent to the following addresses:

[Insert County and City reps, with physical and email addresses. Preferable to use titles, rather than names of current staff]

B. Any Party, by written notice to the others in the manner herein provided, may designate a physical or email address different from that set forth above.

#### XI. ADMINISTRATOR

No separate entity or joint board is established by this Agreement. The manager of the Sustainable Resources Division of the Pierce County Planning and Public Works Department shall be the Agreement Administrator. If a Division of that name ceases to exist, the manager of whatever County office succeeds to its responsibilities shall be the Agreement Administrator.

#### XII. MUTUAL INDEMNIFICATION

To the extent of its comparative liability, each Party agrees to indemnify, defend and hold the other Party, its elected and appointed officials, employees, agents, and volunteers, harmless from and against any and all claims, damages, losses, and expenses, including but not limited to court costs, attorney's fees, and alternative dispute resolution costs, for any injury or damage of any kind which are alleged or proven to be caused by an act or omission, negligent or otherwise, of the indemnifying Party, its elected and appointed officials, employees, agents, or volunteers.

A Party shall not be required to indemnify, defend, or hold the other Party harmless if the claim, damage, loss, or expense for any injury or damage of any kind is caused by the sole act or omission of the other Party.

The parties agree to maintain a consolidated defense to claims made against them and to reserve all indemnity claims against each other until after liability to the claimant and damages, if any, are adjudicated. If any claim is resolved by voluntary settlement and the Parties cannot agree upon apportionment of damages and defense costs, they shall submit apportionment to binding arbitration.

With respect to the performance of this Agreement and as to claims against the other Party, its officers, agents and employees, the indemnifying Party expressly waives its immunity under Title 51 of the Revised Code of Washington, the Industrial Insurance Act, for injuries to its employees and agrees that the obligations to indemnify, defend and hold harmless provided in this Agreement extend to any claim brought by or on behalf of any employee of the indemnifying Party. This waiver is mutually negotiated by the parties to this Agreement.

#### XIII. ENTIRE AGREEMENT AND MODIFICATION

This Agreement embodies the entire agreement and understanding between the Parties hereto with respect to its subject matter and supersedes all prior agreements and understandings, whether written or oral, relating to its subject matter. No amendment or modification of this Agreement shall be valid unless made in writing and signed by each of the Parties.

#### XIV. CHOICE OF LAW, VENUE AND RESPONSIBILITY FOR ATTORNEY FEES AND COSTS

This Agreement and all issues relating to its validity, interpretation, and performance shall be governed by and interpreted under the laws of the State of Washington without regard to conflict of law provisions. In the event any suit, arbitration, or other proceeding is instituted to enforce any term of this Agreement, the Parties specifically understand and agree that venue will be in Pierce County, Washington. In the event of any dispute related to this Agreement, whether pursued in court or otherwise, each Party shall be responsible for its own actual attorney fees and costs.

#### XV. SEVERABILITY

If any provision of this Agreement is held to be illegal, invalid, or unenforceable, such provision shall be fully severable, and the remainder of this Agreement shall remain in full force and effect.

#### XVI. RECORDING OR PUBLIC LISTING

The Parties agree that this Agreement, after full execution, either will be recorded with the Pierce County Auditor or listed by subject on Pierce County's web site or other electronically retrievable public source, as required by RCW 39.34.040.

#### XVII. COUNTERPARTS

This Agreement may be executed in as many counterparts as may be deemed necessary or convenient, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute but one and the same instrument. Digital signatures, including those transmitted by e-mail (PDF attachment) or facsimile transmission shall be acceptable.

[Signature pages, with dates on each signature line]

# Programmatic Guidelines Retained from the 2000 Solid Waste Plan

The following are policy support recommendations retained from the 2000 Solid Waste Plan. Most of them provide guidance for actions to take if an event should occur or they offer basic support for the system.

# Waste Reduction and Recycling (Chapter 4)

**#4-1** For the cities and towns using the County's waste management system, the Pierce County Solid Waste Division\* should continue to serve as the agency responsible for promoting county-wide waste reduction and recycling activities; to provide educational resources and technical assistance; and to evaluate efforts of these activities. The County should continue to coordinate its public outreach with the City of Tacoma, the Tacoma-Pierce County Health Department and other agencies.

**#4-2** Pierce County should continue to provide adequate funding and staffing to assist cities and towns in implementing waste reduction and recycling activities discussed in the Plan. The Pierce County Solid Waste Division\* should remain the coordinator of these programs for the County and those cities and towns using the County's waste management system.

**#4-32** Pierce County should retain the use of rate-based incentives in promoting waste reduction and recycling. The County should work closely with private collection companies serving the County to identify equitable, implementable rate strategies that will be acceptable to the Washington Utilities and Transportation Commission. Pierce County should also continue to work directly with the Commission to identify and implement these types of alternatives.

**#5-4** The City of Tacoma will continue to provide solid waste collection and disposal services within its corporate city limits. The City shall retain the right to determine all minimum service levels and collection and disposal rates as adopted by the Tacoma City Council, pursuant to RCW 35.21.120.

**#7-4** As becomes necessary to ensure sufficient transfer facilities, Pierce County should obtain the use of additional transshipment facilities, public or private, for transferring waste to out-of-county disposal facilities.

**#7-5** Pierce County encourages private transfer facilities located within Pierce County to reserve transfer capacity for waste generated within Pierce County.

# Solid Waste Processing Technologies (Chapter 6)

**#6-3** Pierce County encourages private recycling, composting, and processing facility operators located within Pierce County to reserve processing capacity for materials generated within Pierce County.

**#6-5** Only those technologies with demonstrated reliability should be implemented as primary processing alternatives of the solid waste management system. However, governments and the private sector may wish to conduct pilot programs and explore new and innovative ideas. The appropriate regulatory agencies shall determine whether or not any potential technology meets the requirements of this Plan.

**#6-6** Only processing technologies that are protective of human health and the environment (for example those that create no adverse odor impacts to neighboring properties) should be deemed to be in compliance with the Solid Waste Management Plan. As new processing technologies emerge, the environmental and health impacts should be carefully considered.

**#6-8** With any alternative technology project, the operating vendor must provide sufficient financial assurances to minimize financial risk to the public for environmental and technical performance. Each city, town, and the County Council will independently determine the level of financial and environmental assurances that will be required for projects under their own jurisdiction.

# Disposal and Landfilling (Chapter 8)

**#8-1** If there is a lack of landfill capacity in Pierce County for solid waste generated in the Pierce County solid waste management system in the future or if the county determines by resolution that out-of-county disposal options are cost effective, the County may contract for the use of an out-of-county landfill.

**#8-3** When the Tacoma-Pierce County Health Department and the Pierce County Planning and Public Works Department review permit applications to site, develop, and operate new MSW landfills, or to expand existing MSW landfills in Pierce County or whenever Pierce County is considering decisions to contract for MSW disposal, the agencies must include in the decision-making process an evaluation of:

- Effect on public health and safety;
- Protection of the environment, including aquifers and waters of the State;
- Pierce County's waste generation habits and trends with an assurance that options are adequate for meeting Pierce County's waste generation needs;
- Competition for disposal services;
- Meeting the potential emergency needs should a primary disposal site suddenly become unavailable; and

• The costs of using various alternatives which will be analyzed and verified through the use of publicly available data published by other government organizations, formal requests for proposals, qualification or information (RFP, RFQ, or RFI), or through another method as recommended by the Solid Waste Advisory Committee.

The Solid Waste Division\* shall have primary responsibility for the evaluation, but will work with the Planning and Public Works Department, the Tacoma-Pierce County Health Department, and the applicant to minimize duplication of effort.

**#8-4** MSW landfill expansions within unincorporated Pierce County shall undergo a permitting process with adequate public notice and opportunity for public comment. Expansions shall be required to meet the regulations in effect at the time of expansion and to protect public health and safety and the environment. Expansions shall be prohibited for any landfill that is in violation of existing surface water or groundwater standards.

**#8-5** The County shall require, to the extent allowed by law, private MSW disposal companies located within unincorporated Pierce County to reserve existing disposal capacity to handle MSW generated within the Pierce County solid waste management systems. When negotiating disposal contracts with any such facility owner/operator, the County shall propose terms which:

- Reserve adequate disposal capacity to serve the Pierce County solid waste disposal system as projected in the 'County-wide' column of Table 8-2, 'Projected Long Term Disposal Needs;'
- Require the mutual agreement of the contracting parties before the contractor can bring in waste from outside the County solid waste management system.

**#8-6** No municipal solid waste landfill located within unincorporated Pierce County shall accept waste from outside the Pierce County solid waste management systems without addressing the impacts of that action. The impacts under the facility's conditional use permit shall be reviewed by the Pierce County Hearing Examiner. The impacts under the facility's solid waste handling permit shall be reviewed by the Tacoma-Pierce County Health Department. These reviews shall be conducted as a public process and follow the applicable laws and regulations governing the conditional use permit and the solid waste handling permit processes. The results of the review shall be reported at a Pierce County Council meeting.

**#8-7** While this Plan recognizes and describes the complex authorities and regulation of waste disposal, nothing in the Plan specifically authorizes or specifically prohibits the importation of solid waste from outside the County solid waste management systems to MSW landfills located in unincorporated Pierce County.

**#8-8** Before approving the acceptance of municipal solid waste from outside the Pierce County solid waste management systems or before approving a substantial change in the design or operation of a municipal solid waste landfill within unincorporated Pierce County, the TPCHD shall give the public notice of the issue and provide the public an opportunity to be heard.

# Enforcement and Administration (Chapter 10)

**#10-4** When Pierce County and the Cities and Towns (excepting Tacoma and Ruston\*\*) enter into Interlocal Agreements to implement this plan, those Agreements shall require the planning partners to work cooperatively in a common solid waste transfer and disposal system. This is necessary to: provide economies of scale; avoid unnecessary and costly duplication of services; and minimize the number of solid waste related facilities which must be developed and permitted to implement this plan.

**#10-5** Where practical, the solid waste management system should be advanced through an open competitive procurement process to benefit public interest.

**#10-8** The Tacoma-Pierce County Health Department shall implement ways to increase public notice, input, and involvement in the solid waste handling facility permit application review process. The following issues were identified as particular areas the Health Department should review:

- Formal public notice and comment periods when issuing and modifying solid waste handling facility permits.
- Public meetings on the basis of requests, a significant degree of public interest, or to clarify one or more aspects important to compliance with the requirements of applicable permit; and
- Identification of impacts which may occur across jurisdictional boundaries.

**#10-9** When an applicant applies for a Solid Waste Permit, the Tacoma-Pierce County Health Department shall notify the property owner(s) and verify that the owners understand they will be responsible for clean-up of any waste left by any solid waste facility or activity on their property.

\*The Pierce County Solid Waste Division is now known as Sustainable Resources.

\*\*Ruston is no longer serviced by the City of Tacoma and therefore now included in this exception.

## **SHWMP Amendments**

Amendments are changes made to the SHWMP within each planning cycle of the original document or its updates. Typically, these are minor adjustments to the plan such as updating planning information, changing the list of designated recyclables, or adding language to an existing management action to target grant funding. Amendments do not create major structural changes to the county's solid waste program. A plan amendment does not alter the five-year requirement for review and update. The following procedures guide the amendment process:

1. Proposed amendments to the plan may originate from any partner in the Solid & Hazardous Waste Management Plan or the SWAC.

2. The SWAC will be responsible for reviewing all proposed amendments and forwarding a recommendation to the Pierce County Council.

3. Upon receiving the SWAC recommendation, the Pierce County Council may approve, approve with changes, disapprove, or remand it back to the SWAC for further consideration.

4. The county shall forward all approved amendments to the Department of Ecology within 45 days of adoption.

## **SHWMP Updates**

RCW 70A.205.075 requires solid waste management plans to undergo review and update every five years. The update process provides the county an opportunity to review the entire solid waste program. This should include reviewing data on county waste generation and collection and diversion; evaluating progress in achieving SHWMP management actions; analyzing changes in county social and economic conditions; and integrating changes related to new local and state laws. The following planning process steps described below are a general guide for updating the SHWMP.

1. Pierce County Solid Waste Program staff will:

a. Update or include new data critical for evaluating the program

b. Identify past, current, and future key trends in county, state, and regional solid waste management

c. Develop or update management actions that respond to trends and achieve the program's mission statement.

2. County Solid Waste Program staff will prepare a SHWMP first draft with a Washington Utilities and Transportation (WUTC) Cost Assessment Form for review by the SWAC, the cities, and the public.

3. An optional informal review of the first draft SHWMP by staff at the Department of Ecology (ECY) Solid Waste Management Program is beneficial for identifying and resolving potential issues before submittal of the preliminary draft.

4. County Solid Waste Program staff will incorporate appropriate changes based on the comments received on the first draft. This version of the document now becomes the preliminary draft.

5. The SWAC will make a recommendation on the preliminary draft SHWMP for consideration by the Pierce County Council (PCC).

6. The PCC will consider the SWAC recommendation and the preliminary draft of the SHWMP. The PCC may approve, approve with changes, or send it back to the SWAC for further consideration. Once the PCC is satisfied with the preliminary SHWMP draft, the county then forwards it to the Department of Ecology to initiate their formal review.

7. A SHWMP preliminary draft package to submit to the Department of Ecology must include the following additional items:

a. Transmittal letter requesting review of the preliminary draft

b. Washington Utilities and Transportation (WUTC) Cost Assessment Questionnaire

c. The interlocal agreements agreeing to joint solid waste planning through the SWMP

d. SEPA checklist and threshold decision

e. Minutes from the SWAC meeting recommending the preliminary draft SWMP to the PCC for their consideration

f. SWAC bylaws and list of participants

8. Upon receipt, the Department of Ecology, the WUTC, and the Washington State Department of Agriculture have 120 days to review and provide comments on the preliminary draft.

9. The Department of Ecology will forward its comments on the preliminary draft to the county. The county will then consider the comments (there is no time limit imposed on the county) and prepare a final draft and a submittal package that includes all items in Step 8, with the addition of the following items:

- a. Minutes from the SWAC meeting approving the final draft SWMP;
- b. Resolutions by the county and the cities adopting the SWMP; and
- c. A response summary to the comments to the preliminary draft.

10. There is a 45-comment period for the Department of Ecology to review the final draft SWMP and send notice to the county that it approves or denies the final draft. If the Department of Ecology does not respond, the final draft is approved.

11. If approved, there is no further action required of the county.

| Comment<br>Number | Comment Received  | Pierce County Response   |
|-------------------|---|--|
| Public C          | Outreach Process  |  |
| 1                 | We need a permanent drop off site in Sumner for hazmat materials.<br>Hidden Valley is too far to go.  | Chapter 7: Moderate Risk Waste<br>(page 55) describes the existing<br>collection facilities. In the next 20<br>years additional facilities may be<br>necessary based on population<br>growth, but will be dependent on<br>additional funding for HHW<br>collection.  |
| 2                 | I am middle aged to older and very committed to a sustainable<br>environment. I am a medical professional and extremely busy. I tried<br>to load your plan on my phone and it took a long time, so I moved on.<br>I bet most people won't take the time to view it. I would like to<br>continue curbside recycling and add curbside glass recycling. I hope<br>you have an aggressive plan to continue recycling. You should educate<br>and promote repurposing, reusing, and donating items as well to<br>eliminate landfill waste. Thank you. | Pierce County's 20-year SHWMP is a<br>lengthy document, with many<br>elements required by The<br>Washington State Department of<br>Ecology. Chapter 5: Recycling (page<br>42) describes how curbside<br>recycling is available throughout<br>Pierce County and how glass has<br>never been accepted in the<br>County's commingled recycling<br>system. We will add text stating<br>that recycling industry best<br>practices show that the proper way<br>to collect glass is separately from<br>other recyclables in order to<br>maximize the value of all the<br>recyclables (page 45). It does not<br>make environmental sense to drive<br>separate glass routes with multiple<br>trucks and their associated<br>greenhouse gas emissions around<br>the entire county just for this<br>material. Chapter 4: Waste<br>Reduction (page 37) describes our<br>commitment to promoting waste<br>reduction and lists many existing |
| 3                 | I'm concerned about PFAs in the landfill. Much of the trash has<br>forever chemicals, so how is this being handled? What can customers<br>do to help?   | waste reduction programs.<br>PFAs in the landfill is an emerging<br>issue. At this time, EPA and Ecology<br>are working to better understand<br>the implications of these chemicals.<br>We anticipate this issue to be<br>discussed in our five-year update.   |

I think you should move the "get energy from garbage" item in the upside down triangle image up in priority. More emphasis should be put on using the materials to get energy, especially since the price of electricity is constantly going up and eco-fanatics are constantly attempting to force the removal of more dams in our state and unlike Florida (who has five times the number of nuclear power plants than we do) we are not a nuclear-friendly state for some reason. "Cutting off the nose to spite the face."

You should take more time to vet and inspect how the garbage disposal companies treat their customers. I understand this covid situation was treated with knee-jerk reactions by all government agencies and administrations at both the state and federal level, however a lack of employees should not preclude treating your customers with respect and civility. I had never been so badly treated by Murray as during the previous year and a half.

We are locked into their monopoly and have no choice of which company we use for garbage pick-up; they were chosen by YOU for us and YOU have a responsibility to ensure that customers are treated properly. During the past year and a half there were promises made by the garbage company that were never fulfilled. The lack of caring and ignoring of duties were explained away due to "lack of garbage drivers". While this may be a symptom, it does not excuse the lack of follow-through. As an example, Even before covid, when they say they will send a truck back out to pick up missed cans (not due to customer fault) then they should follow up and ensure it was done.

Most of the so-called customer service representative's promises over the phone were not completed and were never followed up on, and only excuses, after sometimes five calls, were offered. Complaints to the companies directly is akin to the chickens complaining to the fox in the pen with them. It is almost worth dropping their expensive pick-up service and taking a bi-weekly trip to the dump myself...and I'm sure I'm not the only one thinking this way.

In summation, while you will probably gloss over the specifics of my comments, I'm hoping that at least the tone has made a point. Just like in the 2016 presidential election when \*everybody just knew\* who was going to win, and then were stunned to be proven wrong, you simply cannot assume that all county citizens are fine with whatever you do just because they don't communicate to you--it is the definition of "conservative" to (among other things) not cause waves, not march or riot, and not draw attention to yourself. This should temper your decisions that impact our daily lives.

Thank you for your time reading this missive.

In Introduction: Emerging Issues (page 9) the Materials Management Hierarchy, which ranks the various management strategies from most to least environmentally preferred, comes from the United States Environmental Protection Agency and a citation for this has been added.

The County does not have oversight of the service providers. *Chapter 9:* Solid Waste Collection (page 73) explains that the companies providing solid waste collection service in the county have exclusive rights in their service areas to collect residential and commerical garbage and residential recycling through contracts with local cities and towns and through permits issued by the Washington Utilities and Transportation Commission (WUTC). Per the WUTC, if a customer has a dispute with a regulated utility or transportation company the customer should first try to resolve it with the company. If the customer is unable to resolve the issue with the company the customer may file a complaint with the UTC.

| 5 | There are several things we would like. a) Composting of food<br>products with available bins and pick up, b) Glass recycling with pick<br>up.  | <i>Chapter 9: Organics Management</i><br>(page 49) describes how Pierce<br>County does not have the<br>appropriate infrastructure to<br>handle food waste in our existing<br>facilities, which are at capacity. If<br>funding becomes available, we will<br>explore new technologies to handle<br>food waste. <i>Chapter 5: Recycling</i><br>(page 42) describes how it does not<br>make environmental sense to have<br>separate curbside glass routes. |
|---|---|---|
| 6 | As low [sic] glass to be picked up on recycle days. Also allow shredded paper to recycled in Garden waste.  | Chapter 5: Recycling (page 42)<br>describes how it does not make<br>environmental sense to have<br>separate curbside glass routes. Our<br>composting system is designed for<br>yard waste, not paper. Chapter 5:<br>Recycling (page 46) describes the<br>shred events the County hosts.   |
| 7 | Suggest food establishments serve smaller portions. We usually by<br>one entree and share. Hard to purchase food is grocery stores for 2<br>older people. Everything is super sized. Lots of waste. Need to have<br>local places to leave glass, styrofoam, plastic plant containers, etc and<br>other items not allowed in recycle bins to be left. Our town removed<br>all of the recycling bins. More free classes/education on home<br>composting. We already compost in our yard but space is limited. We<br>also use reusable grocery bags, never buy water in single use<br>containers. We use our own liquid reusable containers. Watch people<br>buying cases of single use bottled water. Need to find ways to<br>encourage others to do the same. Need more local year round<br>farmer's markets. Ours is mostly crafts and food trucks not much in<br>the way of fruits and vegetables. | Appendix G contains a full list of<br>recycling centers in the County.<br>Appendix E contains a description of<br>our public edcuation programs and<br>Appendix F contains a description of<br>our waste reduction programs. As<br>part of our work to support state<br>efforts in reducing food waste we<br>plan to continue offering education<br>classes about at-home composting.   |

| 8 | 1- the photos in your report are stunning; if you print poster size or<br>larger prints, I would buy several for my home or office; you could<br>generate profit toward a project or issue if you own the copyrights. 2-<br>I was disheartened at the huge number of hazardous waste<br>generators in the appendix. 3- I agree, it is vital that racial and<br>economic disadvantages should not create a higher financial cost, nor<br>longer trip to transfer stations, etc. 4- I'm concerned about long-term<br>environmental damage from landfill sites, as well as concern about<br>where the next landfill will be located for 2036 or before; 5- I wish<br>yard waste pickup was free to Univ. Place residents. 6- I will recycle<br>my old mattresses with SpringBack in Tacoma, was glad to learn about<br>them through your site; I wish you, and like-minded people, would<br>discover more items/ways that other objects could be re-used,<br>perhaps creating a few jobs locally, not filling landfills and not needing<br>transport away from PNW; 7- Thank you for the info on MedProject, I<br>was concerned about whether there was a new program for TakeBack<br>of medications, since it was so hard to take them back on a single,<br>shortened Saturday twice a year; 8- Please increase the number of<br>Shred collection dates, lately the trucks are full before the end of 3<br>hours and some of us in line are turned away; 9- Glad to hear about<br>the plan to find a better way to collect paints and varnish etc. | <i>Chapter 10: Transfer and Disposal</i><br>(page 86) describes the long-haul<br>provisions in the existing contract<br>that will keep the landfill open<br>through 2036. The Planning Isssues<br>for that chapter (page 88) also<br>states that a new MSW facility is<br>not being considered as an<br>alternative once the landfill reaches<br>capacity. <i>Chapter 6: Organics</i><br><i>Management</i> (page 52) expains<br>how yard waste collection is already<br>available for a minor fee based on<br>transportation costs. In addition to<br>county-sponsored shred events, we<br>do link to other community-based<br>shred events on our website. We<br>refer to previous event data to<br>determine capacity needs for future<br>events. 2021 events were equipped<br>with more trucks than usual as a<br>surge in participation was<br>anticipated due to the previously<br>canceled events. We are also trying<br>to discourage the shredding of<br>unnecessary items and trying to<br>educate residents better on what<br>items are high priority to shred.<br>More information can be seen on<br>the shred event webpage. |
|---|--|--|
| 9 | Do you really expect the average person to read and understand all 242 pages? Really! A one or two page synopsis of the plan would make more sense. If an individual wanted to get into the minute details, he or she could refer back to the core document.<br>I did not take the time to read it.  | Comment noted  |

|    | The SHWMP doesn't relate to the 2008 Pierce County – PCRCD dba LRI<br>Waste Handling Agreement [R2008-117 Exa] AGREEMENTS:<br>(1 – Section 9 Research and Development) the parties jointly manage<br>a Research & Development Program (Annually, the R&D Program will<br>update the R & D Program Work Plan for inclusion in the Rate Setting<br>and Services Guidelines & Annually, LRI will document that the level of<br>spending on the R&D Program equaled the amount required in<br>Section 9.2 and provide such documentation to the County);<br>(2 – Section 10 Environmental Management System (ISO 14001))   | The 2008 Pierce County PCRCD<br>dba LRI Waste Handling Agreement<br>is the contract that helps Pierce<br>County maintain the state waste<br>disposal requirements.<br>The County's SHWMP is the policy<br>document required by the state.<br>RCW.70A.205.045 requires each   |
|----|--|--|
| 10 | <ul> <li>implement an Environmental Management System (ISO 14001);</li> <li>(3 – Section 11 Performance Excellence) generate an annual report</li> <li>(the "Performance Excellence Report") for publication, for posting on</li> <li>the County's and LRI's websites, and for circulation to the Pierce</li> <li>County Solid Waste Advisory Committee;</li> <li>(4 – Section 12 Education and Community Outreach) LRI will design</li> <li>and construct an Environmental Education Center on the LRI Landfill</li> <li>property (the "Education Center"); and,</li> <li>(5 – Section 13 Flow Control/Waste Diversion) As of March 1, 2009,</li> <li>the County Diversion Material shall consist of Yardwaste, but once the</li> <li>Company demonstrates to the County that it has the capability and</li> <li>capacity to handle Foodwaste, Foodwaste shall become a part of the</li> <li>County Diversion Program.</li> </ul> | county within Washington to<br>prepare a coordinated,<br>comprehensive solid waste<br>management plan to arrange for<br>solid waste and materials<br>reduction, collection, and handling<br>and management services and<br>programs throughout the state,<br>designed to meet the unique needs<br>of each county in the state. |
| 11 | <ul> <li>I come from Southern California and my Recycling was Paying CRV fee<br/>on each and every Beverage Purchased. California has Recycle<br/>Centers that allow News Papers, Plastics Bottles, Glass Bottles and Foil<br/>to be sold to the Recycle Center, which means not only would we get<br/>back the CRV fees we paid but extra for Recycling Foil, News Paper,<br/>Glass and Plastic Bottles.</li> <li>I believe the State of Washington should visit California and asked for<br/>Information regarding their Recycling Program.</li> </ul>   | <i>Chapter 5: Recycling</i> describes how<br>all recycling systems are local.<br>Pierce County will continue to<br>follow legislation in the State of<br>Washington that could affect local<br>recycling programs.   |
| 12 | PLEASE add pick up service for recyclable glass!!!!!! It is very difficult<br>to get the glass to my recycling center by myself, and every other<br>garbage service I've had in WA state offers glass pick up.   | <i>Chapter 5: Recycling</i> (page 45)<br>describes how it does not make<br>environmental sense to have<br>separate curbside glass routes.  |
| 13 | We don't agree that plastic grocery bags are "single-use." We use<br>them for all sorts of things, including storing our pairs of shoes in<br>luggage when we travel.  | Plastic bags that are thinner than<br>the 2.25 mil gauge, commonly<br>known as t-shirt grocery bags, are<br>defined as "single-use." RCW<br>70A.530.010 defines "single-use<br>plastic carryout bag" as any<br>carryout bag that is made from<br>plastic that is desinged and suitable<br>only to be used once and disposed.   |
| 14 | We would like to "receive" email updates   | Comment noted  |

| 15            | After reviewing the preliminary draft of the 2021 Tacoma-Pierce<br>County Solid and Hazardous Waste Management Plan (Plan), our<br>agency does not see any current conflicting compliance issues related<br>to the apple maggot quarantine, as prescribed in chapter 16-470-124<br>WAC.  | Comment noted. Complete letter included in appendix.   |
|---------------|--|--|
| Washi         | ngton Utilities and Transportation Commission  |  |
| 16            | The Washington Utilities and Transportation Commission<br>(Commission) has completed its review of the revised cost assessment<br>questionnaire for the preliminary draft of the Tacoma-Pierce County<br>Solid Waste Management Plan (Plan) submitted on September 14,<br>2021.While this plan does have a cost impact on customers, Tacoma-<br>Pierce County is taking steps to improve its waste stream by studying<br>what contamination is in the stream and where it is coming from so<br>that the County can find ways to address it. This should help preserve<br>the County's solid waste infrastructure. Commission staff has no<br>further comment on the cost assessment questionnaire. | Comment noted. Complete letter<br>included in appendix.  |
| Depart        | ment of Ecology - Section A: Revisions Required fo   | or Plan Approval   |
| 17 (ECY<br>1) | Revised Code of Washington (RCW) 70A.205.045 (3) (c) & 7 (d) Six-<br>year capital and acquisition projection and financing plan for capital<br>and operational costs for the proposed programs: Incorporation of the<br>web link to the updated Tacoma 2021-2026 Capital Improvement Plan<br>2021-2026 Final CFP.pdf (cityoftacoma.org), and a specific reference<br>to the solid waste section (pages 209-214) within appendix S, will fully<br>address the above RCW. Appendix S also needs to be cross-<br>referenced within chapter 1, Administration.   | Updated link included and specific<br>solid waste section referenced in<br><i>Appendix S. Appendix S</i> is also cross-<br>referenced on page 23.  |
| Depart        | ment of Ecology - Section B: Recommended Revisi  | ions   |
| 18 (ECY<br>2) | Referencing the Plan's applicable five-year time frame: To make it<br>clear what years the Plan covers, we recommend the years in the Plan<br>title be changed to 2022 to 2027. This will act as a reminder that the<br>Plan needs to be reviewed at leastevery five years RCW 70A.205.075<br>As an alternative option, the 5-year time frame could be referenced in<br>the Plan Introduction chapter within the "Process of Updating the<br>Plan" subsection.   | Added language about the Plan<br>being revised every 5-years on page<br>6, end of second paragraph.  |
| 19 (ECY<br>3) | Background and context: It would be helpful to include more<br>discussion of the operating and authorizing environment that helps<br>define how solid waste is managed in the County. This could include<br>descriptions of relevant legislation, including recently enacted laws<br>related to plastics, the bag ban, the HEAL act, the Climate<br>Commitment Act, etc. A good summary of some of these new<br>developments can be found here - https://ecology.wa.gov/Waste-<br>Toxics/Reducing-recycling-waste. Most plans also include some<br>discussion of ECY's solid and hazardous waste planning guidelines<br>(that are woefully out of date, but what we have for now), etc. These      | Recent relevant legislation is<br>mentioned on page 10 and we have<br>linked to Ecology's summary of<br>legislation. Solid and hazardous<br>waste guielines are also linked to on<br>page 6. |

|               | help provide some context for what issues and topics are addressed in the Plan.   |   |
|---------------|---|---|
| 20 (ECY<br>4) | Emerging Issues: Recommend updating sections related to recent<br>state plans, studies, and SW-related legislation: Senate Bill 5022, and<br>the Plastic Bag Ban. Please add information to the Plan describing<br>recently enacted solid waste related-legislation.<br>Senate Bill 5397, RCW 70A.245 Recycling, Waste, and Litter<br>Reduction: You can add the new information about plastic packaging<br>rules and timelines for the bans. Update information on "Plastic<br>Packaging Senate Bill 5397" Senate Bill 5397 precedes Senate Bill 5022<br>which was codified in 2021 as Chapter70A.245 RCW Recycling, Waste,<br>and Litter Reduction In addition to other regulations, this new law sets<br>the following notable requirements:<br>•Minimum POSt-Consumer Recycled Content (PCR) Requirements.<br>Minimum PCR content requirements are established for plastic<br>beverage containers, trash bags, and household cleaning and personal<br>care product containers.<br>•Expanded Polystyrene Prohibitions. It is prohibited to sell or<br>distribute in or into Washington three types of expanded polystyrene<br>products: Portable containers designed for cold storage; Food service<br>products; and Void filling packaging products.<br>These restrictions apply beginning June 1, 2023, for void filling<br>packaging products, and June 1, 2024, for cold storage containers and<br>food service products on Request. Beginning January 1, 2022, food<br>service businesses may only provide single-use utensils, straws,<br>condiment packaging, and beverage cup lids only after affirming that<br>the customer wants the product.<br>•Information on Washington's single-use plastic bag ban can be found<br>here:<br>https://ecology.wa.gov/Waste-Toxics/Reducing-recycling-<br>waste/Waste-reduction-programs/Plastics/Plastic-bag-ban Note that<br>the statewide bag ban went into effect on October 1st, 2021. | A general overview of state<br>legislation is now provided via the<br>link on page 10.    |
| 21 (ECY<br>5) | A locally defined plan amendment process is needed. I have attached<br>an example from the 2021, Grays Harbor County SHWM plan.<br>Recommend incorporation into the Administration Chapter or an<br>additional appendix.  | Amendment process is mentioned<br>on page 6 and included in <i>Appendix</i><br><i>X</i> . |

| 22 (ECY<br>6)        | Regionalization: The County/Tacoma relationship is highlighted<br>throughout the plan and in section 1.2.13. We recommend including<br>more discussion of the opportunities and potential benefits of<br>regional planning between the County and its many other cities and<br>between cities. Some of this is referenced in the CROP. This discussion<br>and possibly new recommendations to explore these opportunities<br>could be included in the Planning Area or Administrative Chapters.  | Added more language about cities<br>and towns on page 23 under<br>section 1.2.13.           |
|----------------------|--|---|
| 23 (ECY<br>7)        | Chapter 7 (MRW) specifically section 7.5 (EPR Mercury Containing<br>Lights) The following update is needed: Reference the sun setting of<br>the LightRecycle program in the Plan. The LightRecycle product<br>stewardship law will likely end in July 2026. We recommend including<br>language that address this likely change. Some sample draft language<br>and additional guidance on this topic can be found here.   | Sunsetting of program mentioned<br>on page 58.  |
| 24 (ECY<br>8)        | Tires: Recommend expanding this section to highlight existing<br>regulated tire storage facilities and current problems with unregulated<br>sites. It is good to highlight L&S Tire recycling; the additional<br>information would help complete the tire section.<br>The additional below applicable laws and web link should also be<br>referenced.<br>•RCW 70A.205.400 – RCW 70A.205.460 — Solid Waste Management,<br>Reduction and Recycling statute. Waste Tire Sections. These sections<br>describe the funding for the waste removal account, waste tire<br>storage and carrier requirements and pertinent penalties.<br>•Washington Administrative Code (WAC) 173-350-355 — Solid Waste<br>Handling Standards rule. Waste tire transportation section. This<br>section details waste tire carrier requirements.<br>Ecology's waste tire page: https://ecology.wa.gov/Waste-<br>Toxics/Business-waste/Manage-your-waste/Waste-tires<br>Tire disposal is a problem across the State and more information<br>would provide a more complete picture of how it is being address in<br>Pierce County The additional RCW and WAC citations provided will<br>provide the regulatory context for this work. | Additional information added on<br>page 70, including link to Ecology's<br>waste tire page. |
| 25 (ECY              | Include a list of certified hauler phone numbers in Table 6 (Collection  | Phone numbers are included on   |
| 9)<br>26 (ECY<br>10) | in Varying Jurisidictions).<br>Include a periodic Plan check-up in your implementation plan: To<br>ensure the Plan is kept in current condition, we recommend you<br>include an action item in your implementation plan to periodically<br>perform a "Plan check-up" during its implementation period. We<br>suggest this be done annually with your SWAC and that you share the<br>results of your checkup with Ecology. More details on the value of this<br>kind of review and some suggested items to cover during the check-up<br>can be found here.  | page 76.<br>Mentioned on page 22 in SWAC<br>section under 1.2.6.                            |

| Department of Ecology - Section C: Minor Edits |  |  |
|--|--|--|
| 27 (ECY<br>10 -<br>repeated)                   | <ul> <li>7.3.1 first paragraph – SGQ should be SQG</li> <li>7.3.2 first paragraph – Grammar – UWRs or The UWR is intended?</li> <li>7.6.1 second paragraph – MWRs should be MRWs</li> <li>7.6.3 third paragraph first sentence - May want to add - not to exceed the accumulation of 2,200 pounds.</li> <li>7.6.3 Pierce County-Purdy second paragraph – First sentence is awkward - The site is owned by Pierce County and managed by LRI collection services were discontinued in 2017 due to limited funding. – Collection services were discontinued in 2017 due to limited funding should either be a new sentence or there should be a coma after LRI.</li> <li>7.6.6 Digital Resources and Guidance – last sentence - Grammatical – electronic should be electronics</li> <li>7.6.8 Business Technical Assistance – LSWFA - I do not believe that this acronym has been identified yet in this chapter - Local Solid Waste Financial Assistance. May also want to add - this grant is discussed further in 7.6.11 Program Financing.</li> <li>7.7 third paragraph – and EPR should be an EPR</li> </ul> | All edits completed.   |
| 28 (ECY<br>11)                                 | <ul> <li>10.2.5 end of second sentence –typo – the-ounty</li> <li>10.3.2 Scenario 1 first sentence – Is it supposed to be 2040?</li> <li>10.4 How can Pierce County and the City of Tacoma continue to meet the system's solid waste transfer needs as population grows? - It is already in County-owned and is expected – Reword</li> </ul>   | Necessary edits completed.   |
| Cities a                                       | nd Towns   |  |
| 29   | City of Lakewood: Consider including Action Items directly addressing<br>both illegal dumping and the need to service refuse produced by<br>homeless encampments.  | Addressed in Administration Action<br>7 about illegal dumping.   |
| 30   | City of Lakewood: Action Items related to public outreach campaigns<br>for targeted audiences, such as low-income communities, echo the<br>City's recent efforts in climate change public outreach in low-income<br>communities. The City has found the process challenging and<br>expensive, with limited outcomes. A collaborative, inter-governmental<br>approach is needed.  | Comment noted. This is talked<br>about broadly in <i>Chapter 3: Public</i><br><i>Outreach</i> on page 36.  |
| 31   | City of Lakewood: As garbage rates increase, the City would like to see<br>what rates look like and how rates are applied to ratepayers,<br>especially if a fee structure is implemented where low-income<br>ratepayers receive a discount. The City has seen a rise in illegal<br>dumping and the use of haulers in violation of current waste contracts<br>due to rate increases over the years.   | This will be part of Administration<br>Action 6.   |
| 32   | City of Lakewood: The stakeholder roundtable (Administrative Action<br>3) and the Solid Waste Advisory Committee should convene together,<br>at least twice annually, in order to ensure alignment between the two<br>bodies.  | The Introduction addresses this on<br>page 17 under "Stakeholder<br>Roundtable." Results of condition<br>and trends analyses or<br>recommendations resulting from<br>the stakeholder roundtable sessions |

|    |   | should be summarized and shared<br>with the Pierce County Solid Waste<br>Advisory Committee (SWAC) and<br>published for community review<br>and education.      |
|----|---|---|
| 33 | City of Lakewood: More details in the future concerning the use of rail<br>to divert refuse from the County landfill, such as logistics, cost,<br>construction of new transfer stations, inter-state agreement terms,<br>and political feasibility.   | This is the focus of Transfer and Disposal Action 2.  |
| 34 | City of Lakewood: The City recently adopted a climate change<br>comprehensive plan element, which interfaces with the Plan along key<br>dimensions such as waste reduction, recycling, energy efficiency, and<br>education of public on improving the waste stream. There are<br>opportunities for the Plan's Action Items and the City's climate change<br>programs to interact and provide synergy with each other.   | Comment noted.  |
| 35 | City of Lakewood: Finally, the City acknowledges that solid and<br>hazardous waste management is a multidimensional issue that<br>incorporates political, institutional, social, environmental, and<br>economic aspects. Improving waste management requires significant<br>efforts to raise public awareness, increase funding, build expertise,<br>and invest in infrastructure. To make progress the County will need to<br>work with communities, especially underserved and<br>underrepresented communities, and embrace new systems that are<br>participatory, integrated, complex, and adaptive. The County should<br>prioritize flexibility and agility, as a community's waste management<br>needs are subject to change. Overall, the Plan incorporates these<br>elements, but will require regular review and revisions throughout the<br>20-year timeframe. | This is one of our core principles -<br>"Resilient." Also, in accordance with<br>RCW.70A.205.075 this plan will be<br>reviewed and revised every five<br>years. |



STATE OF WASHINGTON

#### DEPARTMENT OF AGRICULTURE

Division of Plant Protection P.O. Box 42560 • Olympia, Washington 98504-2560 • (360) 902-1800

October 7, 2021

Ryan Dicks Sustainable Resources Administrator Pierce County Sustainable Resources Division 2702 S 42nd St, Suite 201 Tacoma, WA 98409-7322

David Pater Solid Waste Management Program Ecology SW Regional Office 300 Desmond Drive SE Lacey, WA 98503

Dear Mr. Dicks and Mr. Pater,

After reviewing the preliminary draft of the 2021 Tacoma-Pierce County Solid and Hazardous Waste Management Plan (Plan), our agency does not see any current conflicting compliance issues related to the apple maggot quarantine, as prescribed in chapter 16-470-124 WAC.

Thank you for providing our agency with the opportunity to comment on the Tacoma-Pierce County Plan. RCW 70A.205.060 requires the Washington State Department of Agriculture to review preliminary draft solid waste management plans for any increased risks of introducing a quarantine plant pest or disease into a pest free area.

Regards,

( lan Any

Amy Clow Quarantine and Rules Coordinator WSDA Plant Protection Division

cc: Greg Haubrich, WSDA Pest Program Manager Peter Guttchen, Department of Ecology Peter Lyon, Department of Ecology

Service Date: October 28, 2021



# STATE OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION 621 Woodland Square Loop S.E. • Lacey, Washington 98503 P.O. Box 47250 • Olympia, Washington 98504-7250 (360) 664-1160 • TTY 1-800-833-6384 or 711

October 28, 2021

Ryan Dicks Pierce County Sustainable Resources Administrator 2702 S 42<sup>nd</sup> St, Suite 201 Tacoma, WA 98409

#### RE: Tacoma-Pierce County Solid Waste Management Plan Cost Assessment Questionnaire TG-210724

Dear Ryan Dicks:

The Washington Utilities and Transportation Commission (Commission) has completed its review of the revised cost assessment questionnaire for the preliminary draft of the Tacoma-Pierce County Solid Waste Management Plan (Plan) submitted on September 14, 2021.

The cost assessment questionnaire in the 2021-2026 Plan proposes changes to tip fees at the transfer stations located in Tacoma-Pierce County. As a result, there will be rate impacts to ratepayers served by regulated solid waste collection companies in Tacoma-Pierce County the impacts are shown in the table below.

|   | 2021     | 2022     | 2023     | 2024     | 2025     | 2026     | Total  |
|---|----------|----------|----------|----------|----------|----------|--------|
| Projected Disposal Fees                                 |          |          |          |          |          |          |        |
| Per Ton Disposal Cost                                   | \$168.51 | \$170.34 | \$171.64 | \$171.22 | \$172.82 | \$174.71 |        |
| Per Ton Increase  |          | \$1.83   | \$1.30   | \$-0.42  | \$1.60   | \$1.89   | \$6.20 |
| Projected Rate Increases                                |          |          |          |          |          |          |        |
| Residential   |          |          |          |          |          |          |        |
| Monthly rate for one 32-<br>gallon can per week service |          | \$0.13   | \$0.10   | \$0.00   | \$-0.03  | \$0.14   | \$0.47 |
| Commercial  |          | 2        |          |          |          |          |        |
| Monthly rate for one-yard per pick up service           |          | \$0.69   | \$0.49   | \$0.00   | \$-0.16  | \$0.72   | \$2.44 |

Existing collection services are solid waste, curbside recycling, and compostable waste (yard waste). Single stream recycling is in place throughout the county, but glass is now only collected at the county recycling drop off locations (the county has 32 such locations) and is no longer part of the curbside collection. The glass that is collected by the county is taken to a processor who

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Letter to Ryan Dicks TG-210724 Page 2

uses it to produce new glass products. Pierce County Code Chapter 8.29.030 specifies the minimum levels of curbside service within the County and requires cardboard, metal cans, mixed-waste paper, newspaper, plastic bottles, and jars are to be collected in curbside recycling within the County.

Tacoma-Pierce County has produced a Contamination Reduction and Outreach Plan. This plan identifies issues within the recycling stream so that cities and the county can address these items. Since 2015, the County has focused on creating a uniform messaging of recycled materials, having similar coloring of collection containers, so it is easy to identify what items should be placed in the collection container. There has also been targeted outreach to multi-family residences as the study found multi-family residences throw away twice as many recyclables as a single-family household and that on average 20 percent of multifamily solid waste could be recycled. In the City of Tacoma a "three strikes and you're out" policy where the first major contamination offense results in a cart tag, the second offense results in a cart tag and a call from the route supervisor, and the third offense results in a cart tag and another call from the route supervisor who at this point has the right to remove the cart, and the resident has to pay a setup fee to get it back.

While this plan does have a cost impact on customers, Tacoma-Pierce County is taking steps to improve its waste stream by studying what contamination is in the stream and where it is coming from so that the County can find ways to address it. This should help preserve the County's solid waste infrastructure.

Commission staff has no further comment on the cost assessment questionnaire. Please direct questions or comments to Scott Sevall at (360) 664-1230 or by email at ssevall@utc.wa.gov.

Sincerely,

AMANDA MAXWELL Executive Director and Secretary

cc: David Pater, Department of Ecology, Solid Waste Planner

| .        | Esthikit Dita Ostinana Na. 0000 40a   |
|----------|---|
| 1        | Exhibit B to Ordinance No. 2022-19s   |
| 2<br>3   |   |
| 3<br>4   | Chapter 8.28  |
| 4<br>5   | Chapter 6.26  |
| 6        | SOLID WASTE MANAGEMENT  |
| 7        |   |
| 8        | Sections:   |
| 9        | 8.28.010 Adoption of Comprehensive Solid Waste Management Plan.   |
| 10       | 8.28.020 Review and Revision.   |
| 11       | 8.28.030 Copies Available.  |
| 12       |   |
| 13       | Cross-reference: Chapter 70.95 70A.205 RCW  |
| 14       |   |
| 15       | 8.28.010 Adoption of Comprehensive Solid Waste Management Plan.   |
| 16       | Pursuant to the provisions of Chapter 70.95-70A.205 RCW, the Year 2000 Update to the                              |
| 17       | Tacoma Pierce County Solid Waste Management Plan as amended by the 2016 Supplement                                |
| 18       | 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan is hereby adopted as                            |
| 19       | the County's comprehensive solid waste management plan.   |
| 20       |   |
| 21       | 8.28.020 Review and Revision.   |
| 22       | The 2021 Tacoma-Pierce County Solid & Hazardous Waste Management Plan shall be                                    |
| 23<br>24 | maintained, reviewed and revised as required periodically by Chapter 70.95-70A.205 RCW. All                       |
| 24<br>25 | revisions for Pierce County shall be adopted by and through the ordinance procedure of the Pierce County Council. |
| 25<br>26 | rierce County Council.  |
| 20<br>27 | 8.28.030 Copies Available.  |
| 28       | The most recent version of the 2021 Tacoma-Pierce County Solid & Hazardous Waste                                  |
| 29       | Management Plan shall be available for inspection and copying at the offices of the Pierce                        |
| 30       | County Planning and Public Works Department during normal business hours or shall be                              |
| 31       | available for purchase for the cost of printing or as determined by the Pierce County Executive.                  |
| 32       |   |
| 33       |   |
|          |   |
|          |   |
|          |   |
|          |   |



# NEW BUSINESS: Project Inspection and Reporting Services Contract Amendment #4 ITEM: 13B

#### FROM: Scott Pingel, City Manager

**RECOMMENDED MOTION:** I move to adopt Resolution No. \_\_\_\_\_, authorizing the City Manager to execute Amendment #4 to the contract for project inspection and reporting services for the Fircrest Community Center project with Parametrix.

**PROPOSAL:** The Council is being asked to authorize the City Manager to execute Amendment #4 to the contract for project inspection and reporting services (Project Manager) for the Community Center project. In this role, Parametrix has represented the City as the Owner's Project Manager and reported directly to the City Manager and Parks and Recreation Director concerning construction activities completed. This helps ensure the construction team stays on time and on budget.

**FISCAL IMPACT:** The estimated fiscal impact is not to exceed \$25,000 per the proposal. This added cost can be accommodated within the project funds.

**ADVANTAGE:** Enables the City to have its own representative on the construction site ensuring the project as a whole is being completed as expected. Parametrix has proved very valuable in this regard for both the pool phase and the community center phase. As we work to close out the last couple of things for the Community Center, it is critical to the City's team that Parametrix remain involved.

**DISADVANTAGES:** The added project cost.

ALTERNATIVES: Not continue to have project inspection and reporting services.

**HISTORY:** With the pool phase of the project, Parametrix played a crucial role as our project manager on site. They became ever more valuable in helping us navigate the COVID-19 pandemic as we worked with the contractor through that process. Parametrix has continued to provide valuable service in this role as we have navigated unstable materials distribution issues and now as we are approaching close out.

#### ATTACHMENTS: <u>Resolution</u>

Amendment #4 to Exhibit A Attachment 3 – Community Center Proposal

#### **CITY OF FIRCREST** 1 **RESOLUTION NO.** 2 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF FIRCREST, WASHINGTON, AUTHORIZING THE CITY MANAGER 3 TO EXECUTE AMENDMENT #4 TO THE CONTRACT FOR PROJECT 4 **INSPECTION AND REPORTING SERVICES FOR THE FIRCREST** COMMUNITY CENTER PROJECT WITH PARAMETRIX. 5 WHEREAS, the City of Fircrest has contracted with Parametrix for project reporting and 6 inspection services for the Pool and Community Center project; and 7 WHEREAS, the City has a continued need for a third-party, on-site project manager to 8 represent the City as the Owner's Project Manager for the Community Center phase of the project to help ensure the construction team stays on time and on budget; and 9 10 WHEREAS, Parametrix has the required experience and expertise to provide such services; and 11 12 WHEREAS, the City Council of the City of Fircrest has determined that this contract amendment is in the best interest of the Fircrest community. 13 NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE 14 **CITY OF FIRCREST:** 15 Section 1. The City Manager is hereby authorized and directed to execute amendment #4 16 to the contract for project inspection and reporting services for the Fircrest Community Center project with Parametrix; and 17 Section 2. This resolution shall be effective upon adoption by the Fircrest City Council. 18 APPROVED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF 19 FIRCREST, WASHINGTON, at a regular meeting thereof this 23<sup>rd</sup> day of August 2022. 20 **APPROVED:** 21 22 Brett L. Wittner, Mayor 23 **ATTEST:** 24 25 Jayne Westman, City Clerk 26 **APPROVED AS TO FORM:** 27 28 Hillary J. Evans, City Attorney 29 Page 1 of 1 30

# AMENDMENT #4 TO THE CITY OF FIRCREST

# PROFESSIONAL SERVICES AGREEMENT WITH PARAMETRIX FOR PROJECT INSPECTION AND REPORTING SERVICES OF THE FIRCREST POOL AND COMMUNITY CENTER PROJECT.

This amendment is hereby made and entered into this 23<sup>rd</sup> day of August 2022, by and between the City of Fircrest, a political subdivision of the State of Washington, hereinafter referred to as the "City" and Parametrix, hereinafter referred to as "Consultant", to be effective August 23, 2022.

# WITNESSETH:

# 1. Purpose

The purpose of this fourth amendment is to amend the August 13, 2019 agreement. This amendment is limited to the amendments as set forth herein. All of the remaining terms and conditions of the August 13, 2019 agreement as amended shall remain in full force and effect. The amendments are as follows:

# 2. Exhibit A - Attachment 3

Attachment 3, attached hereto, and by reference herein, is made a part of the contract with Parametrix for Project Inspection and Reporting Services for the Fircrest Pool and Community Center Project from August 23, 2022, until Final Completion of the Community Center.

**IN WITNESS WHEREOF**, the parties to these presents have executed this contract in two counterparts, each of which shall be deemed as originals, in the year and day first above mentioned.

#### CITY OF FIRCREST

#### PARAMETRIX

By: \_\_\_\_\_

By: \_\_\_\_\_

City Manager

# **APPROVED AS TO FORM:**

By: \_\_\_\_\_

City Attorney

#### ATTEST:

City Clerk

717 PACIFIC AVENUE | TACOMA, WA 98402 | P 253.604.6600

#### Attachment #3 - Proposal

August 8, 2022

Scott Pingel City Manager City of Fircrest <u>spingel@cityoffircrest.net</u> (O) 253.564.8901

Re: City of Fircrest – Pool & Community Center CM Services – Fee Amendment

Scott,

Thank you for the opportunity to present to you and the City of Fircrest this proposed fee amendment to our original contract. The fees identified in this amendment will allow us to continue to provide CM Services related to the construction of the City of Fircrest Pool & Community Center project.

Based on our discussion earlier today, I am proposing an amendment to our contract totaling \$25,000 to be billed on an as-directed, hourly-not-to exceed basis. We propose the following billing rates for Parametrix staff on this work:

| Bob Kugen       | Construction Mgr. II            | \$125/hr |
|-----------------|---------------------------------|----------|
| Maggie Anderson | Sr. Project Controls Specialist | \$110/hr |
| Darlene Richter | Project Accountant              | \$90/hr  |

Thank you in advance for considering this Fee Amendment. Should you have any questions, concerns or desire any clarification, please contact me by email at <u>jdugan@parametrix.com</u> or by mobile phone at 253.278.8105.

Sincerely,

Jim Dugan Senior Consultant

Parametrix ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

inspired people, inspired solutions, making a difference



# NEW BUSINESS: Insurance Broker Services Contract Amendment

# **ITEM 13C**

FROM: Jayne Westman, Administrative Services Director

**RECOMMENDED MOTION:** I move to adopt Resolution No.\_\_\_\_, authorizing the City Manager to execute Amendment #11 to the agreement with Leavitt Group NW for insurance broker services.

**PROPOSAL:** The Council is being asked to authorize the City Manager to execute Amendment #11 to the agreement with Leavitt Group NW for insurance broker services. The City of Fircrest is a member of the Cities Insurance Association of Washington (CIAW) pool. The Interlocal Agreement with the CIAW requires the City to designate a servicing representative to act as the liaison for the needs of Fircrest. The duties of the service representative, include but are not limited to, providing local claims assistance, securing underwriting information, completing applications, updating vehicle lists and information, and other such functions as the CIAW Board of Directors may establish. The amendment will be from September 1, 2022, through August 31, 2023.

**FISCAL IMPACT:** Funds are available for this expenditure in the Insurance Line Item of the Non-Departmental Budget. The cost will be \$10,000 for the term of the agreement, which is the first increase since 2014. The cost for these services has been \$7,250 since 2014.

**ADVANTAGE:** Continuation of this agreement complies with the requirement to have a serving representative. Leavitt Group NW has provided very valuable assistance in working with CIAW and with claims and preventative measures for the City.

**DISADVANTAGES:** None known.

**ALTERNATIVE:** There are two alternatives. Firstly, we could not designate a service representative and be billed 10% of the annual cost for insurance by the Cities Insurance Association of Washington in accordance with the Interlocal Agreement. Secondly, we could solicit bids and complete a competitive process.

**HISTORY:** The Interlocal Agreement with CIAW was approved on February 12, 2008, effective March 1, 2008. This resolution will continue the required insurance broker services, which were initiated in March 2008. Leavitt Group NW, formerly known as Bannon, Carlson & Kessel, has provided this service to Fircrest since December 2012.

ATTACHMENTS: <u>Resolution</u> <u>Broker Services Agreement Amendment #11</u>

| 1        | CITY OF FIRCREST<br>RESOLUTION NO  |
|----------|--|
| 2        | A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF  |
| 3        | FIRCREST, WASHINGTON, AUTHORIZING THE CITY   |
| 4<br>5   | MANAGER TO EXECUTE AMENDMENT #11 TO THE<br>AGREEMENT WITH LEAVITT GROUP NW FOR INSURANCE<br>BROKER SERVICES  |
| 6        | WHEREAS, the City of Fircrest has need for insurance broker services and needs   |
| 7        | to designate a service representative as a member of the Cities Insurance Association<br>of Washington (CIAW) under its existing Interlocal Agreement with CIAW; and |
| 8        | WHEREAS, Leavitt Group NW has the required experience and expertise and has  |
| 9        | provided such services to the City of Fircrest in the past; and  |
| 10       | WHEREAS, the City of Fircrest has determined it is in the best interest of the City  |
| 11       | to continue utilizing Leavitt Group NW for insurance broker services; Now,<br>Therefore,   |
| 12       | BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FIRCREST:  |
| 13       | Section 1. The City Manager is hereby authorized and directed to execute   |
| 14       | Amendment #11 to the agreement with Leavitt Group NW for insurance broker services.  |
| 15       |  |
| 16<br>17 | APPROVED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF FIRCREST, WASHINGTON, at a regular meeting thereof this 23rd day of August 2022.                             |
| 18       | APPROVED:  |
| 19       |  |
| 20       |  |
| 21       | Brett L. Wittner, Mayor  |
| 22       | ATTEST:  |
| 23       |  |
| 24       | Jayne Westman, City Clerk  |
| 25       | APPROVED AS TO FORM:   |
| 26       |  |
| 27       | City Attorney  |
| 28       |  |
| 29       |  |
| 30       | Page 1 of 1  |

#### **ELEVENTH AMENDMENT** TO THE CITY OF FIRCREST **BROKER SERVICE AGREEMENT**

This Eleventh Amendment is hereby made and entered into this 23<sup>rd</sup> day of August 2022, by and between the City of Fircrest, a political subdivision of the State of Washington, hereinafter referred to as the "City" and Leavitt Group NW, hereinafter referred to as "Broker".

#### WITNESSETH:

#### 1. Purpose

The purpose of this eleventh amendment is to amend the December 21, 2012 agreement between the City and Broker. This amendment is limited to the amendments as set forth herein. All the remaining terms and conditions of the December 21, 2012 agreement shall remain in full force and effect. The amendments are as follows:

- 2. Section 3. Term: The term of this Agreement shall be from September 1, 2022, through August 31, 2023, and may be extended or modified by the mutual consent of the parties.
- 3. Section 5. Payment: The amount shall not exceed ten thousand dollars (\$10,000). Should this agreement be terminated prior to the expiration date, the Broker will refund a pro-rated share of the fee for the remaining term of the agreement.
- 4. All remaining provisions of the December 21, 2012 agreement shall remain in full force and effect as well as the second, third, fourth, fifth, and sixth amendments.

**IN WITNESS WHEREOF**, the parties to these presents have executed this contract in two counterparts, each of which shall be deemed as originals, in the year and day first above mentioned.

#### **CITY OF FIRCREST**

LEAVITT GROUP NW 2121 70<sup>th</sup> Avenue West, Suite B University Place, WA 98466

By:\_\_\_\_\_

By: \_\_\_\_\_\_\_Scott Pingel, City Manager

**APPROVED AS TO FORM:** 

City Attorney

**ATTEST:** 

**COUNCIL MEETING DATE:** 

SUBJECT: 13D

August 23, 2022

**Resolution authorizing the City Manager** to execute agreement with Fiesta Food Services

FROM:

**City Manager Scott Pingel** 

# **RECOMMENDED MOTION:** I move to adopt Resolution No. \_\_\_\_\_, authorizing the City Manager to execute an agreement with Fiesta Food Services to sell and dispense snacks, and beverages from vending machines at the Roy H. Murphy Community Center.

**PROPOSAL:** This resolution would allow Fiesta Food Services to provide two new vending machines for use in the designated space by the water fountains and restrooms.

**FISCAL IMPACT:** There will not be a fiscal impact to adopt the resolution. Fiesta Food Services will sell and dispense snacks and beverages from their equipment at no cost to the City. Commissions from the vending machines will go to the Fircrest Parks and Recreation Foundation.

**ADVANTAGES:** This provides snacks and beverages for community members along with generating quarterly commissions to the Fircrest Parks and Recreation Foundation.

**DISADVANTAGES:** None

ALTERNATIVES: Not adopt the resolution.

**HISTORY:** Fircrest has had a vending machine in the Roy H. Community Center for many years. Many kids look forward to stopping by the community center vending machines for beverages and snacks while swimming at the pool or enjoying Fircrest Park.

Attachment: <u>Resolution</u> Agreement

| 1      | CITY OF FIRCREST<br>RESOLUTION NO  |
|--------|--|
| 2      | A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF  |
| 3      | FIRCREST, WASHINGTON, AUTHORIZING THE CITY MANAGER TO<br>EXECUTE AN AGREEMENT WITH FIESTA FOOD SERVICES TO SELL  |
| 4      | AND DISPENSE SNACKS AND BEVERAGES FROM VENDING   |
| 5      | MACHINES AT THE ROY H. MURPHY COMMUNTY CENTER.   |
| 6<br>7 | WHEREAS, the City of Fircrest Parks and Recreation Department is in need of two vending machines for the Roy H. Murphy Community Center from a qualified vendor; and     |
| 8<br>9 | WHEREAS, Fiesta Food Services provided a vending machine in the previous community center; and   |
| 10     | WHEREAS, Fiesta Food Services successfully met the requirements in the previous  |
| 11     | community center and has agreed to provide new vending machines to appropriately fit the space in the Roy H. Murphy Community Center designed for vending machines; Now, |
| 12     | Therefore,   |
| 13     | BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FIRCREST:  |
| 14     | Section 1. The City Manager is hereby authorized and directed to execute an agreement  |
| 15     | with Fiesta Food Services for two vending machines for the Roy H. Murphy Community Center.   |
| 16     | APPROVED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF  |
| 17     | <b>FIRCREST, WASHINGTON,</b> at a regular meeting thereof this 23 <sup>rd</sup> day of August 2022.  |
| 18     |  |
| 19     | APPROVED   |
| 20     |  |
| 21     | Brett L. Wittner, Mayor  |
| 22     | ATTEST:  |
| 23     |  |
| 24     | Jayne Westman, City Clerk  |
| 25     | APPROVED AS TO FORM:   |
| 26     |  |
| 27     |  |
| 28     | Hillary J. Evans, City Attorney  |
| 29     |  |
| 30     | Page 1 of 1  |
| 31     |  |

#### AGREEMENT FOR VENDING MACHINES AT THE ROY H. MURPHY COMMUNITY CENTER

THIS AGREEMENT is entered into between the City of Fircrest, Washington, hereinafter referred to as the "City" and Harbor Pacific Bottling, Inc., d.b.a. as Fiesta Food Services hereinafter referred to as "Company" in consideration of the mutual benefits, terms and conditions hereinafter specified.

1. PROJECT DESIGNATION: The Company is retained by the City to utilize vending machines to sell and dispense snacks, food, beverages, and other products from the vending machines at the Roy H. Murphy Community Center.

2. SCOPE OF WORK: Company agrees to perform the Scope of Work including the provision of all labor, materials, equipment and supplies as identified in Exhibit 'A'.

3. ASSIGNMENT: The Contractor shall not sublet or assign any of the work covered by this agreement without the express written consent of the City.

4. NON-WAIVER: Waiver by the City of any provision of this agreement or any time limitation provided for in this agreement shall not constitute a waiver of any other provisions.

5. TERMS OF AGREEMENT: Notwithstanding, the date of execution hereof, this Agreement shall be in effect August 24, 2022, to August 24,2025.

7. PERFORMANCE: Failure of the Company to perform as stated herein shall be cause for the City to cancel this Agreement.

8. LIABILITY AND INSURANCE: With the exception of the sole negligence of the City of Fircrest or its employees or officials the contractor agrees to hold the City of Fircrest and city employees and officials harmless from all liability arising out of all work pursuant to this agreement. Company will obtain and maintain in force at least the following minimum insurance coverage covering all activity under this agreement, and as to which the City shall be named as primary non-contributory additional insured:

| a. Workman's Compensation Coverage: | Statutory                         |
|-------------------------------------|-----------------------------------|
| b. General Liability:               | \$1,000,000/\$2,000,000 aggregate |
| c. Auto Liability:                  | \$1,000,000                       |

....

An insurance certificate showing the foregoing will be submitted to the City for approval before work commences.

The minimum limits above do not limit the contractor's liability to the City or public.

9. COMPLIANCE WITH LAWS: The Company shall be duly licensed and shall comply with all applicable laws, ordinances, and codes of the Federal, State, and local governments. A City of Fircrest business license is required.

10. TERMINATION: If the Company violates any of the covenants undertaken herein, or any of the duties imposed upon it by the Agreement, this Agreement may be terminated by either party immediately with cause, and without cause upon thirty (30) days' written notice, served to the other party by certified mail. In such case, Company shall be compensated by the City for all worked performed to the date of termination.

11. VENUE STIPULATION: This Agreement has been and shall be considered as having been made and delivered within the State of Washington both as to interpretation and performance. Any action in law or equity, or judicial proceeding for the enforcement of this Agreement, or any of the provisions contained therein, shall be instituted and maintained only in Pierce County Superior Court, Tacoma, Washington.

12. STATUS OF COMPANY: Neither the Contractor nor personnel employed by the COMPANY shall acquire any rights or status in City employment, nor shall they be deemed employees or agents of the City for any purpose. Company is required to employ a qualified Supervisor acceptable to the City. Company shall be deemed an independent Contractor and shall be responsible in full for payment of its employees, including prevailing wages, worker's compensation, insurance, payroll deductions, and all related costs.

13. PREVAILING WAGES: Prevailing wages are not required for this contract.

14. COMPLIANCE WITH CITY POLICY: The Company shall comply with approved City policies concerning the administration of City-owned property, and the provisions of the policy shall have the same force and effect as provisions of this agreement to the extent not inconsistent herewith.

15. DAMAGE BY VANDALISM OR ACTS OF GOD: It is understood and agreed that the Company shall not be responsible or required to repair, at the sole cost and expense of the Contractor, any major damage or destruction caused by acts of vandalism or acts of GOD and did not result from the negligent acts or omissions of the Company or the Company's agents.

16. EXTRA WORK AND CHANGE ORDERS: Work in addition to, or different from that provided for in the scope of work section shall only be allowed by prior authorization in writing and signed by the City Manager, as a modification to this agreement. Such modification shall be attached hereto and made a part hereof.

17. SAFETY REQUIREMENT: All work performed under the terms of this agreement shall be performed in such a manner as to provide maximum safety to the public and employees of the City of Fircrest.

18. HAZARDOUS CONDITIONS: The Company shall maintain all work sites free of hazards to person and/or property resulting from its operation.

19. CHEMICALS: Chemicals shall be applied in accordance with written Federal, State and City laws.

INTEGRATED AGREEMENT:

This agreement, together with attachments or addenda, represents the entire and integrated agreement between the representations, or agreements, written or oral. This agreement may be amended only by written instrument signed by both City and Company.

| DATED this day of    | , 2022  |
|----------------------|---------|
| CITY OF FIRCREST     | Company |
| By:<br>City Manager  | Ву:     |
| Dated:               | Dated:  |
| APPROVED AS TO FORM: |         |
| By:<br>City Attorney | _       |



#### Vending Agreement

Agreement made this \_\_\_\_\_\_ day of August 2022, Fircrest Parks & Recreation, 555 Contra Costa Ave. Fircrest, WA. 98466 (Herein after referred to as the "Customer") and Harbor Pacific Bottling, Inc., d.b.a. as Fiesta Food Services (thereinafter referred to as the "Company"). This contract covers the following locations:

Roy H. Murphy Community Center, 555 Contra Costa Ave, Fircrest, WA 98466

The Customer grants to the Company the exclusive rights and privilege, at Company's sole cost and expense, to utilize the Equipment and to sell and dispense snacks, cold food, beverages, hot drink, coffee, cold food and any other products from the Equipment at the above Customer location. Customer grants Company access during regular business hours to the Customer's premises for the purpose of providing service and maintenance to the Equipment.

Company shall comply with and perform the services in accordance with all applicable federal, state and City laws, including, but not limited to, the City of Fircrest's Municipal Code, and all other City resolutions, standards or polices, as now existing or hereafter adopted or amended.

Company shall control and direct the performance of the work. The Customer reserves the right to inspect, review and approve the work to assure that it has been completed as specified prior to payment.

1. Subject to Sections 4 and 5, the term of this Agreement shall be for three (3) years.

2. It is the Company's responsibility to ensure that the Equipment is stocked appropriately, serviced promptly, kept clean and maintained in good repair.

3. Company assumes all responsibility for complying with all applicable state and federal food safety regulations pertaining to services provided by Company described in this Agreement.

4. Failure of the Company to perform as stated herein shall be cause for the Customer to cancel this Agreement. In all instances, the Customer and Company shall meet to resolve disputes, terms, non-performance, and similar matters. Parties shall meet within fifteen (15) working days to resolve such matters to the mutual satisfaction of both parties.

5. The Company reserves the right to cancel this Agreement if it is determined gross sales are inadequate to sustain a reasonable profit to the Company with fifteen (15) days written notice to Customer.

6. The Customer shall provide electricity and water to proper point of connection at the expense of the Customer. Any loss of contents of the Equipment due to loss of electricity caused by the negligent act or

omission or willful misconduct of Customer, its employees or agents shall be the responsibility of the Customer.

7. All Equipment placed on the Customer's premises by the Company are the exclusive property of the Company and the Customer shall exercise due care to prevent their loss or damage. Upon termination of this Agreement, Company agrees to remove or cause to be removed within fifteen (15) business days of the termination date, all of its Equipment from the Customer location.

8. All license fees and taxes attributable to the Equipment placed at Customer's location and operated by the Company are the Company's responsibility and Company shall pay such fees and taxes when due.

9. Company reserves the right to adjust Product pricing at its sole discretion. Company will provide fifteen (15) days written notice of price changes.

10. Company shall maintain at all times and at its sole cost at least the following insurance:

a. worker's compensation insurance as prescribed by the State of Washington.

b. employer's liability insurance with limits at least \$1,000,000 for each occurrence.

c. automobile liability insurance if the use of motor vehicles is required in performance of the Services, with limits of at least \$1,000,000 combined single limit for bodily injury and property damage per occurrence.

d. comprehensive general liability insurance, for a total of \$1,000,000 for each occurrence and \$5,000,000 in the aggregate.

All such policies shall designate Customer, its affiliates, directors, officers, and employees as additional insured's. Company shall furnish to Customer prior to beginning performance of the Services, certificates or adequate proof of the foregoing insurance.

11. Customer will furnish Company with the necessary space, trash removal, extermination services, and utilities to permit the sanitary operation of the Equipment at the Location(s). Customer will maintain and service the areas around the Equipment in a sanitary manner in accordance with industry standards and all federal, state, and local laws. Customer will provide Company employees the necessary access (and if required, necessary security access) and sufficient time to properly service and maintain the Equipment.

12. Equipment Ownership / Risk of Loss. Equipment together with their contents (other than Customer provided Product) shall, at all times, remain the property of Company during the term of this Agreement. Company shall bear the entire risk of loss or damage to all Equipment, except to the extent such loss or damage is due to the negligent act or omission or willful misconduct of Customer, its employees or agents.

13. Company and Customer agree to the following compensation for the respective parties: Refer to Paragraph 19. o. 14. Representations and Warranties.

a. Company warrants that all services provided hereunder will be performed to the best of its and/or its subcontractors' ability in a good and workmanlike manner in accordance with industry standards.

b. Company and its subcontractors shall take all reasonable safety precautions and employ all reasonable means to protect persons from injury and/or property from damage while providing services on Customer's premises.

c. At all times while upon the premises of Customer, all Company's agents, subcontractors and employees will observe all reasonable rules and regulations with Customer may prescribe for the protection of the public, its personnel and property, including but not limited to safety rules and provisions against smoking.

d. Company and its subcontractors will provide, at its sole cost and expense, a readily identifiable uniform which identifies each person providing services hereunder as being an employee of the Company or its Agent.

15. <u>Indemnification</u> Company agrees to hold harmless, defend and indemnify Customer and subsidiaries, its officers, directors, employees, agents and representatives from and against any claims, damages, injuries actions, penalties fines or liabilities, including without limitation reasonable attorney's fees and costs, that arise out of or are in connection with any acts or omissions of Company, its employees, agents or subcontractors that arise out of the performance of Services by Company pursuant to the terms of this Agreement.

It is further specifically and expressly understood that the indemnification provided herein constitutes the Company's waiver of immunity under the Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties.

- 16. General Provisions.
  - a. <u>Assignment</u>. This Agreement shall inure to and bind the successors and assigns of the parties hereto.
  - b. <u>Attorneys' Fees.</u> In the event a dispute arises that concerns this Agreement, the prevailing party in such dispute shall be entitled to recover all its reasonable fees and expenses, including, without limitation, reasonable attorneys' fees and expenses, incurred in connection therewith.
  - c. Information Technology. In connection with the Equipment and services being provided hereunder, Company may need to operate certain information technology systems not owned by the Customer ("Non-Customer Systems"), which shall not interface with or connect to Customer's networks, internet access, or information technology systems ("Customer Systems"). Company shall be responsible for its Non-Customer Systems and shall use and pay for its own high-speed broadband for purposes of obtaining internet access for the Equipment as needed.

- d. Counterparts and Imaging. This Agreement may be executed in counterparts, each of which shall be deemed original, but all of which taken together shall constitute one and the same instrument. Company acknowledges that Customer may maintain a copy of these documents in electronic form and agrees that a copy reproduced from such electronic form or by any other reliable means (for example, photocopy, image or facsimile) shall in all respects be considered equivalent to original.
- e. Force Majeure. Neither party shall be deemed to be in default of its obligations hereunder (other than the obligation to make payments) to the extent any delay in its performance is caused by or is the result of factors beyond its reasonable control, including, without limitation, fire, explosion, accident, riot, flood, drought, storm, earthquake, lightning, frost, civil commotion, sabotage, vandalism, smoke, hail, embargo act of God or of a public enemy, other casualty, strike or lockout, (each an event of "Force Majeure"). Without limiting any rights a party may otherwise have hereunder to terminate this Agreement, if either party is unable to perform its obligations under this Agreement for at least thirty (30) consecutive days due to an event of Force Majeure, either party may terminate this Agreement by delivery of a written notice to such affect to the other party. In the event of any such termination of obligations hereunder due to an event of Force Majeure, neither party shall be liable for any damages to the other party resulting solely from such termination.
- f. Governing Law. This Agreement shall be construed in accordance with and governed by the internal laws, and not the laws of conflicts or choice of laws, of the State of Washington.
- g. Intent to Supersede. This Agreement is intended by the parties to supersede any and all existing agreements between Company and Customer and any of Customer affiliates and wholly-owned subsidiaries in existence as of the Effective Date as to the subject matter hereof; and, that upon execution of this Agreement, no outstanding liabilities under any previous agreements remain; provided, however, this Agreement is not intended to supersede liabilities arising under the indemnification section of any existing agreements or any payment obligations from one party to the other, if any.
- h. Modifications, Amendments and Waivers. Except as otherwise provided herein, provisions of this Agreement may be modified, amended or waived only by a written document specifically identifying this Agreement and signed by an executive officer of each of the parties. Without limitation, to the extent the terms and conditions or spirit of this Agreement conflict with the terms and conditions on any purchase order, shipping order form, bill of lading, receipt or the like, the terms and conditions of this Agreement shall be controlling.
- i. No Waiver. The failure of either party at any time to require performance by the other party of any provision of this Agreement shall not affect the right of such party to require performance of that provision, and any waiver by any party of any breach of any provision of this Agreement shall not be construed as a waiver of any continuing or succeeding breach of such provision, a waiver of the provision itself, or a waiver of any right under this Agreement.

- j. Notices. Unless otherwise specifically provided for herein, all notices and other communications required or permitted to be given to or made upon any party hereunder shall be in writing and shall be deemed given, if delivered personally or by mail or air courier, on the date of such delivery to such party or its respective successors and permitted assigns at the following addresses or to such other address as either party may hereafter in writing notify the other party:
- k. No Third Party Beneficiary. It is the specific intent of the Parties, and all parties agree, that this Agreement shall not confer third party beneficiary status on any non-party.

To Customer:

Scott Pingle 115 Ramsdell Street Fircrest, WA 98466

To Company:

Mr. Tim Martin 50 Schouweiler Tracts Rd. E. Elma, WA 98541

- I. <u>Severability.</u> Any provision of this Agreement that is determined by a court of competent jurisdiction to be invalid, illegal or unenforceable in any jurisdiction shall, as to that jurisdiction only, be ineffective to the extent of such invalidity, illegality or unenforceability, without affecting in any way the remaining provisions hereof in such jurisdiction or rendering that or any other provision of this Agreement invalid, illegal or unenforceable in any other provision.
- m. <u>Survival</u>. All covenants, conditions and indemnifications contained in this Agreement which may involve performance subsequent to any termination of this Agreement, or which cannot be ascertained or fully performed until after termination of this Agreement shall survive.
- n. <u>Entire Agreement</u>. This Agreement, including without limitation the referenced Exhibits and are incorporated into this Agreement by reference and constitute the entire agreement between the parties with respect to the subject matter hereof.
- o. <u>Commissions:</u> Paid quarterly on sales after taxes are deducted.

20 oz beverages 15%, energy drinks 7%, Snack foods 10%

EXECUTED THIS \_\_\_\_\_ DAY OF May, 2022

| Harbor Pacific Bottling, Inc.<br>Dba: Fiesta Food Services | Fircrest Parks and Recreation |
|--|-------------------------------|
| By: _ Com V feelen   | Ву:                           |
| Title: President   | Title: City Manager           |
| Print Name: Timothy G. Martin                              | Print Name: Scott Pingle      |

# EQUIPMENT LIST

Roy H. Murphy Community Center

1. (1) Glass Front beverage vendor:

Commissions to go to:

Kiwanis Club of Fircrest 555 Contra Costa Avenue Fircrest, WA 98466

2. (1) Snack vendor

Commissions to go to:

Greater Tacoma Community Foundation C\O: Fircrest Parks & Recreation Foundation 950 Pacific Avenue Ste 1100 Tacoma, WA 98402

| <b>NEW BUSINESS:</b> | Ordinance Relating to Salaries of Non-Union Employees, to |
|----------------------|---|
|                      | include an IT Systems Coordinator Position                |
| ITEM:                | 13E   |
| DATE:                | August 23, 2022   |
| FROM:                | Colleen Corcoran, Finance Director                        |

**RECOMMENDED MOTION:** I move to adopt Ordinance No. \_\_\_\_\_, amending Fircrest Municipal Code ("FMC") 2.44.050 relating to salaries of non-union City employees and amending Section 1 of Ordinance No. 1676; providing for severability; and establishing an effective date.

**PROPOSAL:** Council is being asked to approve and adopt the attached proposed salary ordinance for implementation on August 30, 2022. The IT Systems Coordinator position will supplement the current contract with Right Systems. Right Systems will continue to service the network needs but the new IT Systems Coordinator will be the day-to-day support for our systems and staff.

**FISCAL IMPACT:** The attached ordinance includes a newly created position to reflect the current needs of the City. The salary range is \$5,200 - \$6,637. The position is intended to be part-time at 20 hours per week. This was not a budgeted position for 2022. The 2022 budget impact is approximately \$9,600. Adding this position change may require a budget adjustment.

**ADVANTAGE:** This position brings day-to-day IT services in-house to service the critical infrastructure needs of the City and provide a higher level of service to our staff.

**DISADVANTAGE:** None (other than the cost.)

**ALTERNATIVES:** Not add an in-house IT Systems Coordinator and rely solely on Right Systems for all information technology support.

**HISTORY:** The City had a part-time IT Coordinator until 2020 at which time we moved all City IT needs to Right Systems, a contract-managed systems company. The contract expires in January 2023, at which time Right Systems wants to change the contract to not provide day-to-day support. The City requires the expertise of an on-site IT professional in addition to a contract-managed service.

Attachment(s): Ordinance

| 1           | CITY OF FI<br>ORDINANCI  |                               |                               |
|-------------|--|-------------------------------|-------------------------------|
| 2           | AN ORDINANCE OF THE CITY O   | F FIRCREST,                   | WASHINGTON,                   |
| 3           | AMENDING FIRCREST MUNICI<br>RELATING TO SALARIES OF NO   | •                             |                               |
| 4<br>5      | AND AMENDING SECTION<br>PROVIDING FOR SEVERABILIT<br>EFFECTIVE DATE.   | 1 OF ORD                      | INANCE 1676;                  |
| 6<br>7<br>8 | WHEREAS, the City adopted Ordinance<br>increase of 6.3% based on the Consumer Pric<br>the year ending June 2021; |                               | -                             |
| 9<br>10     | WHEREAS, the City requires the e<br>Coordinator to assist with the day-to-day need                               | -                             |                               |
| 11          | WHEREAS, the City Council has deter<br>FMC 2.44.050.   | mined it is in th             | ne public interest to amend   |
| 12          | NOW. THEREFORE, THE CITY COU   | NCIL OF THI                   | E CITY OF FIRCREST            |
| 13          | DOES ORDAIN AS FOLLOWS:  |                               |                               |
| 14<br>15    | Section 1. FMC 2.44.050, Amended. Section 2.44.050 are hereby amended to read as follow                          |                               | No. 1676 and FMC Section      |
| 16          | Non-Union Salaries. From and after August 2  | 30, 2022, the ful             | l-time equivalent monthly     |
| 17          | salary range of the following regular full-tin<br>positions is fixed at the following sums. No en                | ne, regular part-             | time, and temporary City      |
| 18          | base salary, which exceeds the maximum prov  |                               | paid an average monuny        |
| 19          | <u>Position</u><br>Custodian   | <u>Minimum</u><br>\$3,047     | <u>Maximum</u><br>\$3,888     |
| 20          | Office Assistant I<br>Office Assistant II  | \$3,175<br>\$3,817            | \$4,053<br>\$4,871            |
| 21          | Court Clerk I<br>Police Records Technician/CSO I   | \$3,817<br>\$3,817<br>\$3,919 | \$4,871<br>\$5,002            |
| 22          | Maintenance Worker I<br>Administrative Assistant   | \$3,839<br>\$4,123            | \$3,002<br>\$4,900<br>\$5,264 |
| 23          | Court Clerk II<br>Utility Service Person I   | \$4,123<br>\$4,275<br>\$4,031 | \$5,204<br>\$5,456<br>\$5,142 |
| 24          | Permit Coordinator/Code Enforcement Officer  | \$4,295                       | \$5,481                       |
| 25          | Recreation Program Coordinator<br>Utility Billing Clerk<br>Accountant I  | \$4,302<br>\$4,055<br>\$4,350 | \$5,490<br>\$5,177<br>\$5,551 |
| 26          | Police Records Technician/CSO II<br>Maintenance Worker II  | \$4,388<br>\$4,334            | \$5,600<br>\$5,532            |
| 27          | Accountant II<br>Utility Service Person II   | \$4,534<br>\$5,105<br>\$4,839 | \$3,352<br>\$6,514<br>\$6,176 |
| 28          |  | φ 1,052                       | <i>\$</i> 0,170               |
| 29          |  |                               |                               |
| 30          | Page 1   | of 2                          |                               |

| 1  | IT Systems Coordinator<br>Parks Maintenance Supervisor  | \$5,200<br>\$4,853   | \$6,637<br>\$6,195   |
|--|---|--|--|
| 2  | Maintenance Lead<br>Court Administrator-without contracted court  | \$5,095<br>\$5,765   | \$6,504<br>\$7,358   |
| 3  | Court Administrator-with contracted court   | \$6,342  | \$8,094  |
| 3  | Working Utility Foreman<br>Parks/Recreation Director  | \$6,129<br>\$6,629   | \$7,823<br>\$8,460   |
| 4  | City Clerk/Admin. Services Director   | \$7,648  | \$9,763  |
| 5  | Finance Director<br>Public Works Director   | \$8,014<br>\$8,609   | \$10,229<br>\$10,988   |
|  | Police Chief  | \$8,993  | \$11,479   |
| 6<br>7   | For payroll purposes and the computation monthly salary of said positions shall be mult   |  | <b>U I I</b>   |
| 8  | thousand and eighty (2,080) hours and round<br>the corresponding hourly rate of pay for entr  | led to the nearest   | one hundredth to determine   |
| 9  | Section 3. Corrections. The City Clerk and  | d codifiers of the   | e ordinance are authorized to  |
| 10   | make necessary corrections to this ordinance<br>of scrivener/clerical errors, references, ordina  | -  |  |
| 11   | and any references thereto.   |  |  |
| 12   | Section 4. Severability. If any section, subs of this ordinance is declared unconstitutional  |  | -  |
| 13<br>14   | not affect the validity or effectiveness of the   |  | -  |
| 14   | Section 5. Summary, Publication, and Ef   | fective Date. T  | his Ordinance or a summary   |
| 15   | thereof consisting of the title shall be publis   |  |  |
|  | <b>U I</b>  |  |  |
| 16   | shall take effect and be in full force five (5<br>required by law.  |  |  |
|  | shall take effect and be in full force five (strength required by law.<br>PASSED BY THE CITY COUNCIL  | 5) days after its<br>L OF THE  | adoption and publication as<br>CITY OF FIRCREST,                           |
| 16<br>17<br>18   | <ul> <li>shall take effect and be in full force five (Strequired by law.</li> <li>PASSED BY THE CITY COUNCIL WASHINGTON, at a regular meeting there</li> </ul>  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of             | adoption and publication as<br>CITY OF FIRCREST,                           |
| 16<br>17<br>18<br>19   | <ul> <li>shall take effect and be in full force five (Strequired by law.</li> <li>PASSED BY THE CITY COUNCIL WASHINGTON, at a regular meeting there</li> </ul>  | 5) days after its<br>L OF THE  | adoption and publication as<br>CITY OF FIRCREST,                           |
| 16<br>17<br>18   | <ul> <li>shall take effect and be in full force five (Strequired by law.</li> <li>PASSED BY THE CITY COUNCIL WASHINGTON, at a regular meeting there</li> </ul>  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of             | adoption and publication as<br>CITY OF FIRCREST,                           |
| 16<br>17<br>18<br>19   | shall take effect and be in full force five (<br>required by law.<br><b>PASSED BY THE CITY COUNCI</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>   | shall take effect and be in full force five (<br>required by law.<br><b>PASSED BY THE CITY COUNCI</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of             | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>   | shall take effect and be in full force five (S<br>required by law.<br><b>PASSED BY THE CITY COUNCIL</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>   | shall take effect and be in full force five (S<br>required by law.<br><b>PASSED BY THE CITY COUNCIL</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>   | shall take effect and be in full force five (S<br>required by law.<br><b>PASSED BY THE CITY COUNCIL</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>   | shall take effect and be in full force five (5<br>required by law.<br><b>PASSED BY THE CITY COUNCE</b><br><b>WASHINGTON</b> , at a regular meeting there<br>A<br>A<br>TEST:   | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ol>   | shall take effect and be in full force five (5<br>required by law.<br>PASSED BY THE CITY COUNCE<br>WASHINGTON, at a regular meeting there<br>A<br>A<br>TTEST:<br>Jayne Westman, City Clerk  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> </ol>                                     | shall take effect and be in full force five (5<br>required by law.<br>PASSED BY THE CITY COUNCE<br>WASHINGTON, at a regular meeting there<br>A<br>A<br>TTEST:<br>Jayne Westman, City Clerk  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> </ol>                         | shall take effect and be in full force five (5<br>required by law.<br>PASSED BY THE CITY COUNCE<br>WASHINGTON, at a regular meeting there<br>A<br>A<br>TTEST:<br>Jayne Westman, City Clerk<br>APPROVED AS TO FORM:  | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> <li>27</li> </ol>             | shall take effect and be in full force five (S<br>required by law.<br>PASSED BY THE CITY COUNCE<br>WASHINGTON, at a regular meeting there<br>A<br>A<br>A<br>TEST:<br>Jayne Westman, City Clerk<br>APPROVED AS TO FORM:<br>Hillary J. Evans, City Attorney | 5) days after its<br><b>L OF THE</b><br>of this 23 <sup>rd</sup> day of<br>  | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |
| <ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> <li>27</li> <li>28</li> </ol> | shall take effect and be in full force five (S<br>required by law.<br>PASSED BY THE CITY COUNCE<br>WASHINGTON, at a regular meeting there<br>A<br>A<br>A<br>TEST:<br>Jayne Westman, City Clerk<br>APPROVED AS TO FORM:<br>Hillary J. Evans, City Attorney | 5) days after its<br>L OF THE<br>of this 23 <sup>rd</sup> day of<br>PPROVED: | adoption and publication as<br><b>CITY OF FIRCREST,</b><br>of August 2022. |

| <b>NEW BUSINESS:</b> | Ordinance Reestablishing the Municipal Court Judge, Judge<br>Pro Tempore, and Chief Examiner Rate of Pay |
|----------------------|--|
| ITEM: 13F            |  |
| DATE:                | August 23, 2022  |

**RECOMMENDED MOTION:** I move to adopt Ordinance No. \_\_\_\_\_\_ amending Fircrest Municipal Code ("FMC") 2.44.070 and Section 1 of Ordinance No 1677, reestablishing the Municipal Court Judge and Civil Service Chief Examiner/Secretary monthly rate of pay and establishing a Judge Pro Tempore rate of pay; providing for severability; and establishing an effective date.

**PROPOSAL:** Council is being asked to adopt an ordinance that maintains the current status quo for the Municipal Judge and Chief Examiner rate of pay. The proposed Ordinance establishes and increases the Municipal Court Judge Pro Tem rate of pay. The current rate of pay is \$50.00 per hour. The proposed ordinance increases the rate to \$75.00 per hour with a minimum of 2 hours per day.

**FISCAL IMPACT:** The anticipated cost of this proposal is dependent on the number of times the Pro Tempore will be used for the remainder of 2022.

**ADVANTAGE:** This proposed Ordinance aligns with FMC 2.28.060 and Ordinance No. 1077 which was previously adopted in 1994, and requires the Judge Pro Tem salary to be adopted by Ordinance.

**DISADVANTAGE:** None (other than the cost which was not included in the 2022 Adopted Budget).

**ALTERNATIVES:** Not provide a pay adjustment for the Pro Tem Judge and leave the pay at \$50.00 per hour.

**HISTORY:** The Judge Pro Tempore provides interim services when Judge Miller is unavailable. Our current Pro Tempore pay was below market average and the pay was not approved as part of an Ordinance. With this approval, we will properly approve the Pro Tempore rate of pay and allow for an increase to meet the market.

Attachment(s): <u>Proposed ordinance</u>

| 1        | CITY OF FIRCREST<br>ORDINANCE NO  |  |  |
|----------|---|--|--|
| 2        |   |  |  |
| 3        | AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF<br>FIRCREST, WASHINGTON, AMENDING FIRCREST MUNICIPAL  |  |  |
| 4        | CODE ("FMC") 2.44.070 AND SECTION 1 OF ORDINANCE 1677<br>REESTABLISHING THE MUNICIPAL COURT JUDGE AND THE   |  |  |
| 5        | CIVIL SERVICE CHIEF EXAMINER/ SECRETARY MONTHLY<br>RATE OF PAY AND ESTABLISHING A JUDGE PRO TEMPORE   |  |  |
| 6        | RATE OF PAY; PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN EFFECTIVE DATE.  |  |  |
| 7        |   |  |  |
| 8<br>9   | <b>WHEREAS,</b> the City adopted Ordinance No. 1677, which reflected a cost of living increase of 6.3% based on the Consumer Price Index All Urban Consumers (CPI-W) for the year ending June 2021; |  |  |
| 10       | WHEREAS, the City requires the expertise of a Municipal Court Judge Pro   |  |  |
| 11       | Tempore to assist the Court in the absence of the Municipal Court Judge; and  |  |  |
| 12       | <b>WHEREAS</b> , the City Council has determined it is in the public interest to amend FMC 2.44.070.  |  |  |
| 13<br>14 | NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF FIRCREST DO ORDAIN<br>AS FOLLOWS:   |  |  |
| 14       | Section 1. FMC 2.44.070, Amended Section 1 of Ordinance No. 1677, and FMC 2.44.070 are  |  |  |
| 16       | hereby amended to read as follows:  |  |  |
| 17       | 2.44.070 Monthly Pay From and after August 30, 2022, the rate of pay of the following positions is fixed not to exceed the following sums:  |  |  |
| 18       | Municipal Court Judge \$3,407 per month   |  |  |
| 19       | Municipal Court Judge with contract\$5,007 per monthMunicipal Court Judge Pro Tem\$75 per hour (two-hour minimum)Civil Service Chief Examiner\$233 per month  |  |  |
| 20       |   |  |  |
| 21       | Section 2. Corrections. The City Clerk and codifiers of the ordinance are authorized to make necessary corrections to this ordinance including, but not limited to, the correction                  |  |  |
| 22<br>23 | of scrivener/clerical errors, references, ordinance numbering, section/subsection numbers, and any references thereto.  |  |  |
| 23       | Section 3. Severability. If any section, subsection, paragraph, sentence, clause or phrase  |  |  |
| 25       | of this ordinance is declared unconstitutional or invalid for any reason, such invalidity shall<br>not affect the validity or effectiveness of the remaining portions of this ordinance.            |  |  |
| 26       | Section 4. Summary, Publication, and Effective Date. This Ordinance or a summary  |  |  |
| 27       | thereof consisting of the title shall be published in the official newspaper of the City and  |  |  |
| 28       |   |  |  |
| 29       |   |  |  |
| 30       | Page 1 of 2   |  |  |

| 1        | shall take effect and be in full force five (5) days after its adoption and publication as required by law.                       |  |  |
|----------|---|--|--|
| 2        |   |  |  |
| 3        | <b>PASSED BY THE CITY COUNCIL OF THE CITY OF FIRCREST, WASHINGTON</b> , at a regular meeting thereof this 23rd day of August 2022 |  |  |
| 4        |   |  |  |
| 5        | APPROVED:   |  |  |
| 6        |   |  |  |
| 7        | Brett L. Wittner, Mayor   |  |  |
| 8<br>9   | ATTEST:   |  |  |
| 9        |   |  |  |
| 10       | Jayne Westman, City Clerk   |  |  |
| 12       |   |  |  |
| 13       | APPROVED AS TO FORM:  |  |  |
| 14       |   |  |  |
| 15       | City Attorney   |  |  |
| 16       |   |  |  |
| 17       |   |  |  |
| 18       |   |  |  |
| 19       |   |  |  |
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| 25       |   |  |  |
| 26       |   |  |  |
| 27       |   |  |  |
| 28       |   |  |  |
| 29<br>20 | Page 2 of 2   |  |  |
| 30       |   |  |  |

| <b>Council Meeting Date</b> | August 23, 2022                    |
|-----------------------------|------------------------------------|
| New Business:               | Ordinance to Increase Petty Cash   |
| Item # 13H:                 |                                    |
| From:                       | Colleen Corcoran, Finance Director |

**RECOMMENDED MOTION:** I move to adopt Ordinance No. \_\_\_\_\_, amending Section 1 of Ordinance No. 1628 and FMC 3.20.360 to increase the Petty Cash Fund to accommodate an additional \$125 revolving cash fund for the Parks/Recreation Director; providing for severability; and establishing an effective date.

**PROPOSAL:** Council is being asked to approve and adopt the attached ordinance to increase the Petty Cash Fund to accommodate an additional \$125 revolving cash fund for the Parks/Recreation Director.

FISCAL IMPACT: The attached ordinance includes a \$125 increase in the Petty Cash Fund.

**ADVANTAGES:** This proposal provides a petty cash fund for the recreation department. This allows staff to expedite small purchases necessary for operations at the recreation center and keeps the money separate from the change fund drawer.

**DISADVANTAGES:** Potential loss of cash. This should be minimal if policies are followed.

**ALTERNATIVES:** Not increase petty cash and require recreation staff to spend their own money and request payment through City Hall petty cash.

**HISTORY:** The petty cash fund was established in 1987 and was increased in 2006 to add a change fund (Cash drawer) for Parks and Recreation. This increase is for a revolving fund (petty cash fund) to purchase small items. No purchases over \$25 are allowed. Cash control is improved by having two separate funds.

Attachment: Ordinance

| 1  | CITY OF FIRCREST   |  |  |
|----|--|--|--|
| 2  | ORDINANCE NO   |  |  |
| 3  | AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF<br>FIRCREST, WASHINGTON AMENDING SECTION 1 OF<br>ORDINANCE NO. 1628 AND FMC 3.20.360 TO<br>ACCOMMODATE AN ADDITIONAL \$125 REVOLVING CASH  |  |  |
| 4  |  |  |  |
| 5  | FUND FOR THE PARKS/RECREATION DIRECTOR;<br>PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN<br>EFFECTIVE DATE   |  |  |
| 6  |  |  |  |
| 7  | WHEREAS netty cash funds were established by the City Council in 1987 and there is   |  |  |
| 8  | <b>WHEREAS,</b> petty cash funds were established by the City Council in 1987 and there is a need to change the amounts authorized for revolving cash funds.   |  |  |
| 9  | NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF FIRCREST,  |  |  |
| 10 | WASHINGTON, DO ORDAIN AS FOLLOWS:  |  |  |
| 11 | <b>Section 1.</b> Section 1 of Ordinance No. 1628 and FMC 3.20.360 are hereby amended to read as follows:  |  |  |
| 12 | 3.20.360 Petty Cash funds.   |  |  |
| 13 | (a) There are created and established change funds as follows:   |  |  |
| 14 | <u>Custodian</u> <u>Amount</u>   |  |  |
| 15 | Finance Director\$125.00Court Administrator\$200.00  |  |  |
| 16 | Parks/Recreation Director \$ 90.00   |  |  |
| 17 | (b) There are created and established revolving cash funds as follows:   |  |  |
| 18 | <u>Custodian</u> <u>Amount</u>   |  |  |
| 19 | Police Chief \$ 50.00  |  |  |
| 20 | Finance Director\$410.00Parks/Recreation Director\$125.00  |  |  |
| 21 | (c) Each change fund and revolving cash fund will be maintained and monitored in   |  |  |
| 22 | accordance with methods prescribed by the State Auditor's Office.  |  |  |
| 23 | Section 2. Corrections. The City Clerk and codifiers of the ordinance are authorized to  |  |  |
| 24 | make necessary corrections to this ordinance including, but not limited to, the correction of scrivener/clerical errors, references, ordinance numbering, section/subsection numbers,  |  |  |
| 25 | and any references thereto.  |  |  |
| 26 | <b>Section 3. Severability.</b> If any section, subsection, paragraph, sentence, clause, or phrase of this ordinance is declared unconstitutional or invalid for any reason, such invalidity shall not affect the validity or effectiveness of the remaining portions of this ordinance. |  |  |
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| 29 | Page 1 of 2  |  |  |
| 30 |  |  |  |
| 31 |  |  |  |

| 1  |   |  |  |
|----|---|--|--|
| 2  | Section 4. Summary, Publication, and Effective Date. This Ordinance or a summary thereof consisting of the title shall be published in the official newspaper of the City and |  |  |
| 3  | shall take effect and be in full force five   | e (5) days after its adoption and publication as                         |  |
| 4  | required by law.  |  |  |
| 5  | PASSED BY THE CITY COUN<br>WASHINGTON, at a regular meeting th  | <b>CIL OF THE CITY OF FIRCREST</b> , ereof this 23rd day of August 2022. |  |
| 6  |   |  |  |
| 7  |   |  |  |
| 8  |   |  |  |
| 9  |   | APPROVED:  |  |
| 10 |   |  |  |
| 11 |   |  |  |
| 12 |   | Brett L. Wittner, Mayor  |  |
| 13 | ATTEST:   |  |  |
| 14 |   |  |  |
| 15 | Jayne Westman, City Clerk   |  |  |
| 16 | APPROVED AS TO FORM:  |  |  |
| 17 |   |  |  |
| 18 | Hillary J. Evans, City Attorney   | _  |  |
| 19 |   |  |  |
| 20 | Publication Date:<br>Effective Date:  |  |  |
| 21 |   |  |  |
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| 29 | Pa  | ge 2 of 2  |  |
| 30 |   |  |  |
| 31 |   |  |  |

DATE:8/23/2022NEW BUSINESS:Approval of Interim City Manager Employment AgreementITEM 13H

FROM: Scott Pingel, City Manager

**RECOMMENDED MOTION:** I move to approve and authorize the Mayor to execute the Interim City Manager Employment Agreement by and between the City of Fircrest and Colleen Corcoran.

**PROPOSAL:** Council is being asked to approve and authorize the Mayor to execute the Interim City Manager Employment Agreement by and between the City of Fircrest and Colleen Corcoran effective September 3, 2022. The City Council and current City Manager negotiated the terms and conditions of the Agreement and the City Attorney has reviewed and approved the language in the contract.

**FISCAL IMPACT:** The employment agreement includes a \$145,000 annual salary and a \$250/month automobile allowance.

**ADVANTAGE:** The Interim City Manager will provide the City with ongoing leadership and provides the City Council with the time needed to recruit a permanent City Manager.

**DISADVANTAGES:** None identified.

ALTERNATIVES: Do not approve the employment agreement.

**HISTORY:** Current City Manager, Scott Pingel, has accepted a position in another community. His last day with the City of Fircrest is Sept. 2, 2022.

ATTACHMENTS: Employment Agreement

# INTERIM CITY MANAGER EMPLOYMENT AGREEMENT

# INTRODUCTION

This Employment Agreement ("Agreement") is entered into on the 23<sup>rd</sup> day of August 2022, by and between the City of Fircrest, Washington, a municipal corporation ("Employer" or "City"), and Colleen Corcoran ("Employee" or "Interim City Manager"), for Interim City Manager services. Both parties agree as follows:

# SECTION 1: TERM

This Agreement shall be effective on September 3, 2022. This Agreement shall remain in full force and effect for a period of six months from the effective date; thereafter, this Agreement shall renew on a month-to-month basis unless sooner terminated by Employer or Employee as provided in this Agreement. Upon termination of this Agreement, Employee shall be returned to her position as Employer's Finance Director.

# **SECTION 2: DUTIES AND AUTHORITY**

Employer agrees to employ Employee as Interim City Manager to perform the functions and duties specified in Chapter 35A.13 of the Revised Code of Washington, and to perform other legally permissible and proper duties and functions as agreed to by Employer and Employee. Employee is authorized by this Agreement to promote, as she deems appropriate, an Interim Finance Director, to carry out the duties of Finance Director during the term Employee serves as Interim City Manager.

# **SECTION 3: COMPENSATION**

Base Salary. Employer shall pay the Interim City Manager an annual base salary of \$145,000 payable on the same schedule as other non-represented employees. Employee shall be entitled to the same cost of living adjustment, to be effective January 1, 2023, provided to other non-represented employees.

#### **SECTION 4: HEALTH BENEFITS**

Employer shall provide and pay the premiums for medical, dental, and vision insurance for Employee and her dependents for coverage levels equal to that which is provided to all other City employees.

#### SECTION 5: VACATION, HOLIDAY, AND SICK LEAVE

A. Employee shall be provided with an additional 40 hours of vacation leave for the 6-month period of this Agreement, on top of the Employee's current vacation accruals, except as otherwise mutually agreed in writing. Such accrual shall be allowed above the Employer's accrual limit of two hundred forty (240) hours per the City of Fircrest

Personnel Policies and Procedures. The additional 40 hours must be used within six (6) months of Employee going back to her position as the Employer's Finance Director, at which time the two hundred forty (240) hour accrual limit shall apply.

B. Employee shall receive the same paid holidays as other City employees.

# SECTION 6: AUTOMOBILE AND TRAVEL

Employer shall pay to Employee a vehicle allowance of \$250 per month to compensate Employee for use of her private vehicle in the performance of her official City duties. Employee shall also be entitled to use of City vehicles, if available, for City business travel outside of a 50-mile radius of City Hall.

# SECTION 7: RETIREMENT AND DEFERRED COMPENSATION

A. The City will continue to pay the Employer contribution for Employee into the Washington State Public Employees Retirement System. Employee will have access to other voluntary retirement or deferred compensation plans as are provided to other non-represented employees.

#### SECTION 8: GENERAL BUSINESS EXPENSES

- A. Subject to sufficient budget resources as set forth in the adopted City budget, Employer shall budget and pay for:
  - 1. Professional dues and subscriptions of Employee necessary for continuation and full participation in national, regional, state, and local associations, and organizations necessary and desirable for Employee's continued professional participation, growth, and advancement, and for the good of Employer;
  - 2. Travel and subsistence expenses of Employee for professional and official travel, meetings, and occasions to adequately continue the professional development of Employee and to pursue necessary official functions for Employer; and
  - 3. Travel and subsistence expenses of Employee for short courses, institutes, and seminars that are necessary for Employee's professional development and for the good of Employer; and
  - 4. Employee's cell phone. Employer requires Employee to have a cell phone to be paid for or reimbursed by Employer. The cell phone shall be used for City business consistent with City Policy.
- B. Employer shall reimburse Employee for normal and customary business expenses incurred by Employee. The City Finance Director is authorized to make such reimbursements after receipt of duly executed expense or petty cash vouchers, receipts, statements or personal declarations.

C. Employer acknowledges the value of having Employee participate and be directly involved in local civic clubs or organizations. Accordingly, Employer shall pay for the reasonable membership fees, meals, and/or dues to enable Employee to become an active member in local civic clubs or organizations.

#### **SECTION 9: TERMINATION**

For purposes of this Agreement, termination shall not include the voluntary resignation of Employee pursuant to Section 10 herein. Should Employer terminate this Agreement with Employee, Employer shall provide Employee 30 days' written notice of termination. No severance shall be provided to Employee. Should Employer terminate this Agreement, Employee shall be returned to her position as Employer's Finance Director.

#### **SECTION 10: RESIGNATION**

In the event that Employee voluntarily resigns her position with Employer, Employee shall provide a minimum of 30 days written notice unless the parties agree otherwise, and shall then be returned to her position as the Employer's Finance Director.

#### SECTION 11: PERFORMANCE EVALUATION

The City Council will meet with the Interim City Manager and establish the major goals, objectives, and specific issues that are to be key priorities of the City Council, from which the Interim City Manager will take direction in performing the duties of Interim City Manager. The City Council shall review and evaluate the performance of Employee after the first three months of employment so that both the City Council and the Interim City Manager can ensure that the priorities of the City Council are being addressed in an acceptable manner. The second evaluation will occur no later than at the end of the six month contract period. The City Council shall develop the evaluation in written form after consultation with Employee. Such performance evaluation shall be based upon specific written goals and criteria developed jointly by the City Council and Employee. The goals may be amended as the City Council may from time to time determine in consultation with Employee. The Employee's performance as Interim City Manager shall not affect her standing as Employer's Finance Director, or her ability to return to her position as Employer's Finance Director upon termination of this Agreement.

#### **SECTION 12: HOURS OF WORK**

It is recognized that Employee must devote a great deal of time outside of normal City office hours on business for Employer, and to that end Employee shall be allowed to establish an appropriate work schedule.

#### **SECTION 13: INDEMNIFICATION**

The City shall provide professional liability insurance at City's sole cost and expense to cover actions taken by Employee during the course and scope of Employee's employment.

#### **SECTION 14: BONDING**

Employer shall bear the full cost of any fidelity or other bonds required of Employee under any law or ordinance.

#### SECTION 15: OTHER TERMS AND CONDITIONS OF EMPLOYMENT

A. Employee's position is managerial, and will occupy a position of confidentiality involving personnel, labor relations, and legal matters. City shall indemnify, insure, and hold harmless Employee for all acts arising out of the scope of Employee's employment. Employer shall provide to Employee separate legal counsel, if the City cannot represent Employee, for any and all civil legal actions brought against Employee arising from the lawful discharge of her duties during her employment as City Manager.

#### **SECTION 17: NOTICES**

Notice required pursuant to this Agreement shall be given by personal service or upon depositing in the custody of the United States Postal Service, postage prepaid, addressed as follows:

#### EMPLOYER:

City Council c/o City Clerk City of Fircrest 115 Ramsdell Street Fircrest, WA 98466

#### EMPLOYEE:

Colleen Corcoran 437 Farallone Avenue Fircrest, WA 98466

The Parties may designate a different address for notice upon written notice to the other party. Notice shall be deemed given as of the date of personal service or as the date of deposit of such written notice in the course of transmission in the United States Postal Service.

#### **SECTION 18: GENERAL PROVISIONS**

- A. Integration. This Agreement sets forth and establishes the entire understanding between Employer and Employee relating to the employment of Employee by Employer. Any prior discussions or representations by or between the parties are merged into and rendered null and void by this Agreement. The parties by mutual written agreement may amend any provision of this Agreement during the term of the Agreement. Such amendments shall be incorporated and made a part of this Agreement.
- B. Binding Effect. This Agreement shall be binding on Employer and Employee as well as their heirs, assigns, executors, personal representatives, and successors in interest.

C. Severability. The invalidity or partial invalidity of any portion of this Agreement shall not affect the validity of any other provision. In the event that any provision of this Agreement is held to be invalid, the remaining provisions shall be deemed to be in full force and effect as if they have been executed by both parties subsequent to the expungement or judicial modification of the invalid provision.

EMPLOYER

EMPLOYEE

Mayor

Interim City Manager

Attest:

City Clerk

## **Finance Department**

# Memo

| To:   | Mayor and Councilmembers           |
|-------|------------------------------------|
| From: | Colleen Corcoran, Finance Director |
| CC:   | Scott Pingel, City Manager         |
| Date: | August 23, 2022                    |
| Re:   | 2nd QTR 2022 Financial Report      |
|       |                                    |

This report is based on the 2nd Quarter Financial reports as of June 30, 2022.

There are several charts attached. Please refer to each as they are discussed.

#### **GENERAL FUND REVENUES**

General Fund Revenues for the 2nd Quarter of 2022 are slightly below the amount anticipated in the 2022 Budget.

<u>General Fund Revenue Pie Chart (Figure A)</u>: This chart shows the year to date (YTD) revenue collected in the General Fund by category. Total General Fund revenue is at 49.6% of budget. This represents a dollar value of \$27,000. At the end of the 2nd Quarter, we should be at 50%.

<u>Total General Fund Revenue Chart (Figure B-1)</u>: This chart shows how total General Fund revenue compares to previous years for the 2nd Quarter. The large increase in June 2021 was for the receipt of American Rescue Plan Act (ARPA) grant funds.

<u>Total Taxes Chart (Figure B-2):</u> This category consists of General and EMS Property taxes, Zoo tax, Retail Sales & Use tax, Local Criminal Justice, Gas, Garbage, Cable, Telephone, Water, Sewer, Storm Drain and Gambling tax. Revenue is at 55% of budget.

The largest lines in the taxes category include General Property Tax, Retail Sales Tax, and Gas Utility Tax.

The <u>General Property Tax Chart (Figure B-3)</u> shows how total General Property Tax revenue compares to previous years for the 2nd Quarter. Property tax is due to Pierce County on April 30<sup>th</sup> for the 1<sup>st</sup> half taxes and October 31<sup>st</sup> for the 2<sup>nd</sup> half taxes. The City receives the revenue the following month. Due to the passage of I-747 property taxes can

only increase by 1% per year plus new construction. Revenue is at 55% of budget. \$893,694

The <u>Retail Sales Tax Chart (Figure B-4)</u>: shows how revenue compares to previous years for the 2nd Quarter. Retail Sales Tax for the 2nd Quarter is at 56% of estimated. \$375,505

The <u>Gas Utility Tax Chart (Figure B-5)</u> shows how these revenues have been received. Gas Utility Tax Revenue is at 79%. \$85,647

<u>Total Licenses & Permits chart (Figure B-6):</u> This category consists of Franchise Fees, Business Licenses, Building, Mechanical, Plumbing, Excavate, and Sign Permits and Investigation Fees. A lot of these payments are received on a quarterly basis. Revenue is at 53% of budget. \$280,913</u>

<u>Total Intergovernmental Revenue chart (Figure B-7):</u> This consists of revenue received from other government agencies and includes City Assistance, Criminal Justice Programs, DUI, Liquor Excise Tax, Liquor Board Profits, and grants received from the State or Federal government. This category includes the ARPA funds. Revenue is at 19% of budget. \$152,244 ARPA funds of \$504,920 will be received in July.

<u>Total Other Services & Charges chart (Figure B-8):</u> This category consists of Passport Fees, Planning Permits, Site Development, Plan Checking Fees, Ruston Court Contract Revenue, Swimming Pool Revenue and Recreation Fees. There is an increase in the summer months when the pool is open. Revenue is at 51% of budget. \$623,414

<u>Total Fines & Forfeits chart (Figure B-9):</u> This category consists of revenue received from the Fircrest Court, Investigative Fund Assessments and DUI Investment Fund Assessments. Revenue is at 40% of budget. \$88,922

<u>Total Miscellaneous Revenue chart (Figure B-10)</u>: Total Miscellaneous Revenue consists of Interest, Space & Facilities Rentals, Donations, and other miscellaneous revenues. The large amounts in February 2019 and 2020 are donations for the pool project from the Edwards Family. Their donation for 2021 was recorded in the Park Capital Fund. Revenue is at 53% of budget. \$115,091

#### GENERAL FUND EXPENDITURES

If you look at the <u>General Fund Expenditures Spreadsheet (Figure C-1)</u>, the <u>General Fund Actual to Budget Chart (Figure C-2)</u> and the <u>Expenditures by</u> <u>Department Chart (Figure C-3)</u> you can see the total expenditure for each department and how it compares to the budgeted amounts along with the percentage spent through June. The total spent as of 6/30/22 was \$2,786,484 or 40% of the total General Fund Budget. At the end of the 2nd Quarter, we should be at 50% or less.

#### OPERATING REVENUE TO EXPENDITURES COMPARISION

The <u>Actual Revenue Over/(Under) Expenditures chart (Figure D)</u> shows the effect on ending fund balance (EFB). When revenues exceed expenditures Ending Fund Balance is increased and vice versa.

General Fund: If we look at the 2nd Quarter 2022 General Fund operating revenue of \$3,353,022 compared to the 2nd Quarter operating expenditures of \$2,760,472, we see that operating revenue is \$592,551 more than expenditures.

When including capital, transfers, non-revenues, and non-expenditures the EFB at the end of the 2nd Quarter increased by \$580,076.

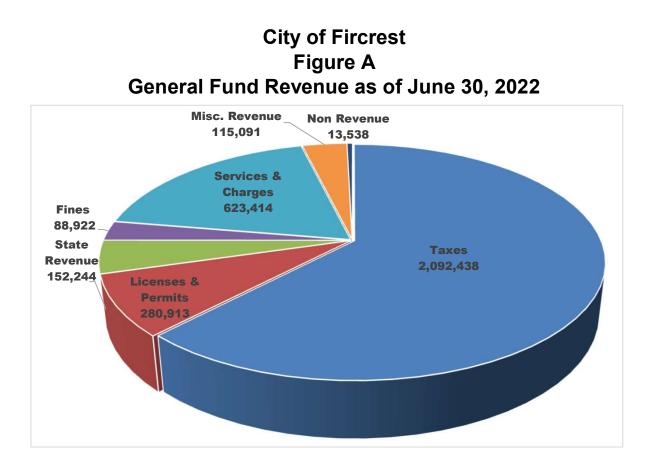
Other Funds: Also included on the <u>Actual Revenue Over/(Under)</u> <u>Expenditures chart (Figure D)</u> is a comparison for the Street, Storm, Storm Capital, Water, Water Capital, Sewer, Sewer Capital, ERR, and REET Funds.

#### AVAILABLE CASH BALANCES

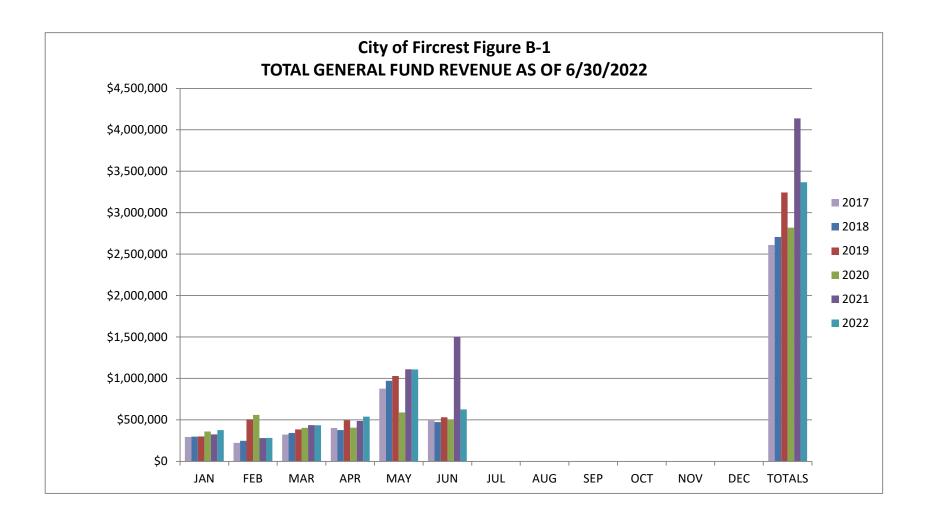
The <u>Available Cash Balance per Fund (Figure E)</u> spreadsheet shows the current available cash per fund after investments, reserves for cash flow and dedicated reserves are met. This amount is needed for cash flow, future capital costs, emergencies and unexpected expenditures not included in the adopted budget.

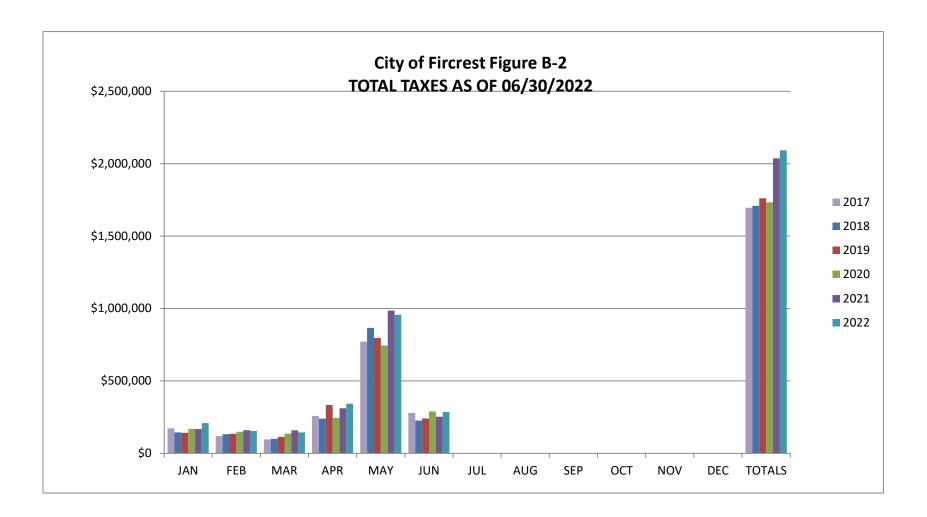
#### CONCLUSION

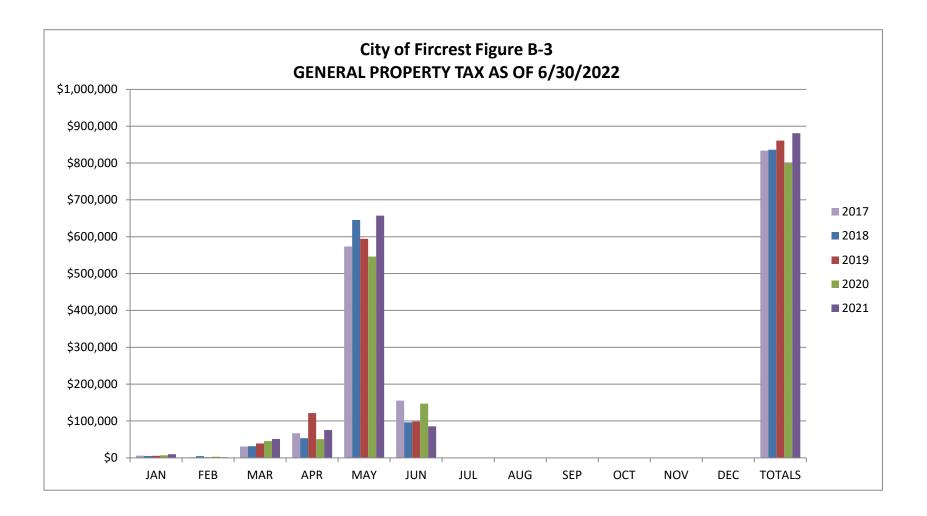
This report along with line-item details can be found at the City of Fircrest's website at <u>cityoffircrest.net</u>.

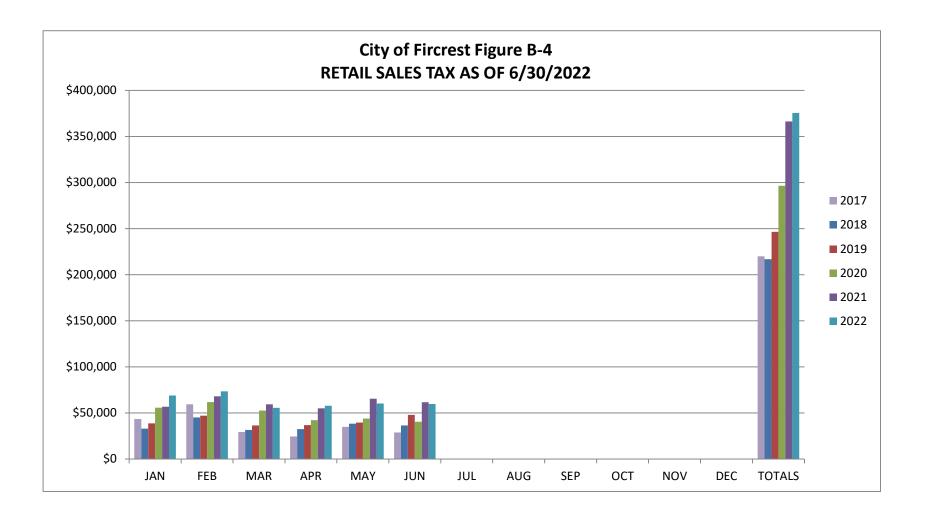


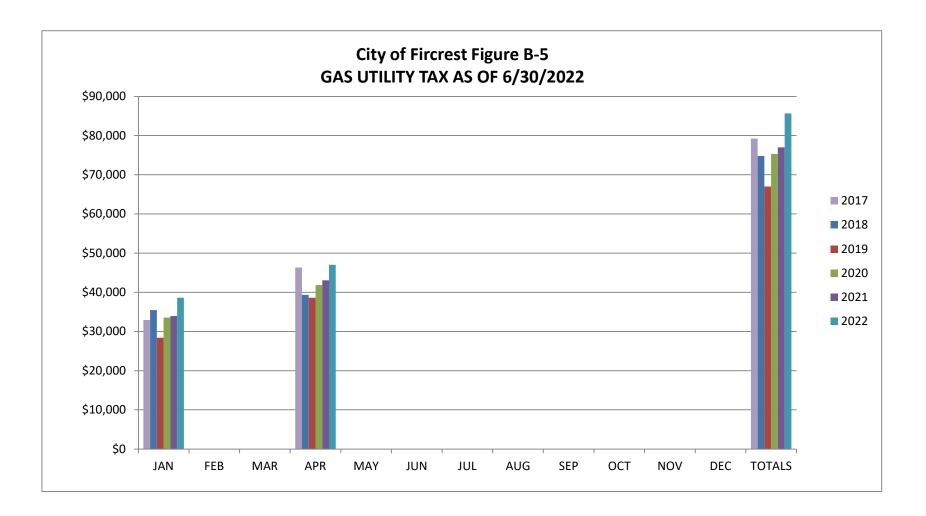
|                    | YTD 6/30/2022 | <u>Budget</u> | <u>%</u>    |
|--------------------|---------------|---------------|-------------|
| Taxes              | 2,092,438     | 3,803,473     | 55.0%       |
| Licenses & Permits | 280,913       | 534,300       | 52.6%       |
| State Revenue*     | 152,244       | 788,930       | 19.3%       |
| Fines & Forfeits   | 88,922        | 219,600       | 40.5%       |
| Serv & Charges     | 623,414       | 1,222,498     | 51.0%       |
| Misc. Revenue      | 115,091       | 218,070       | 52.8%       |
| Non Revenue        | <u>13,538</u> | <u>0</u>      | <u>0.0%</u> |
| TOTAL GEN FUND REV | 3,366,561     | 6,786,871     | 49.6%       |

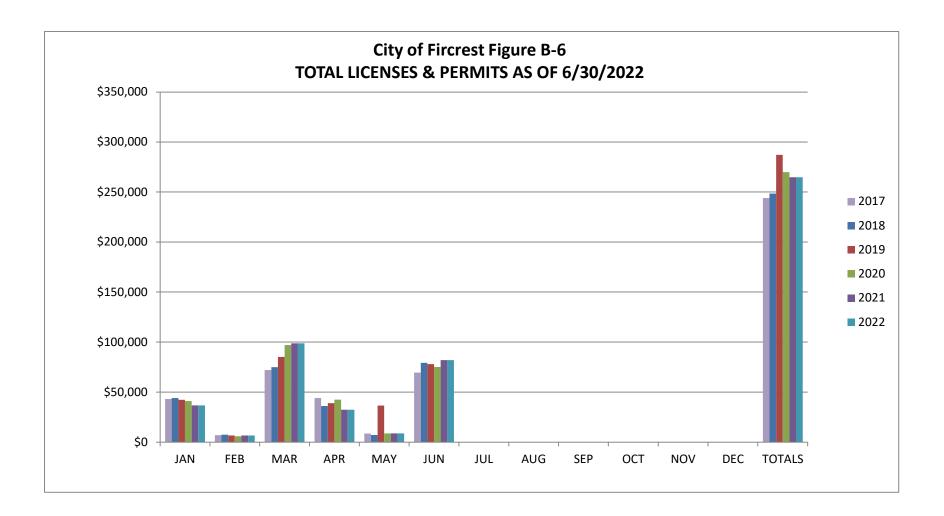


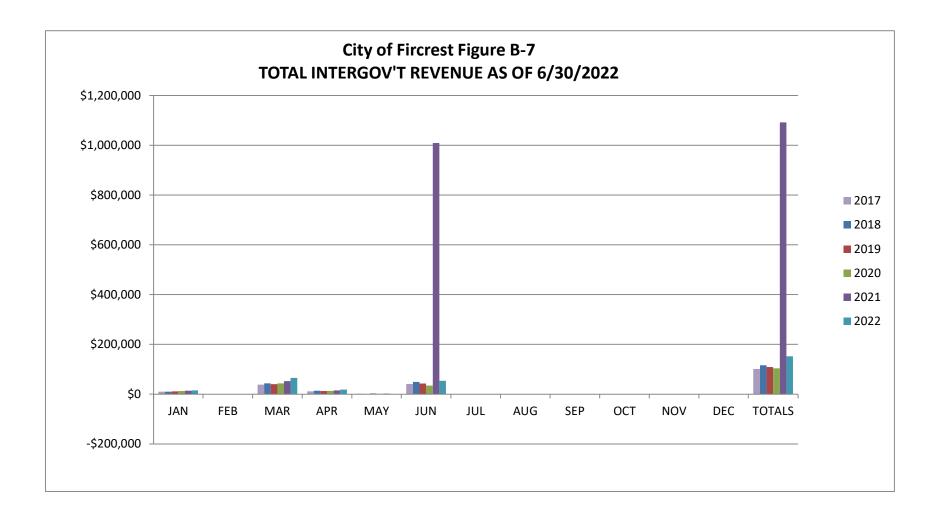


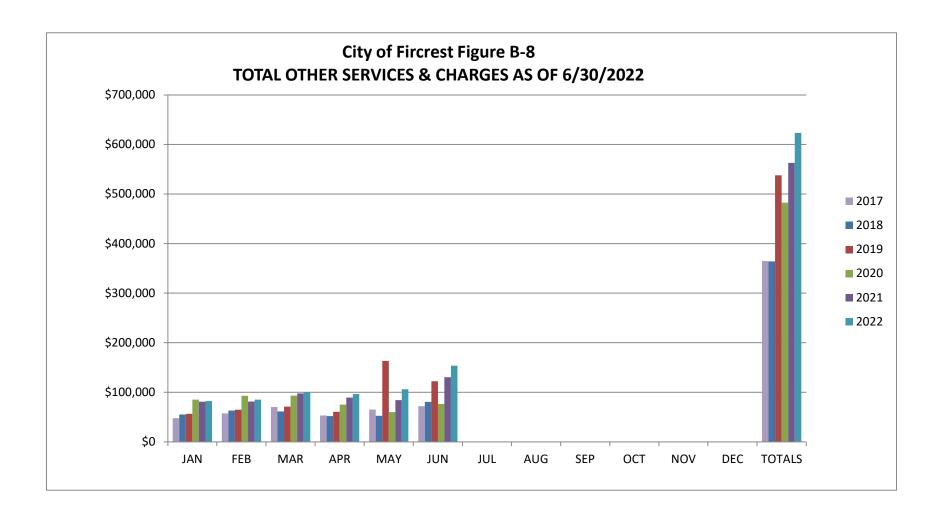


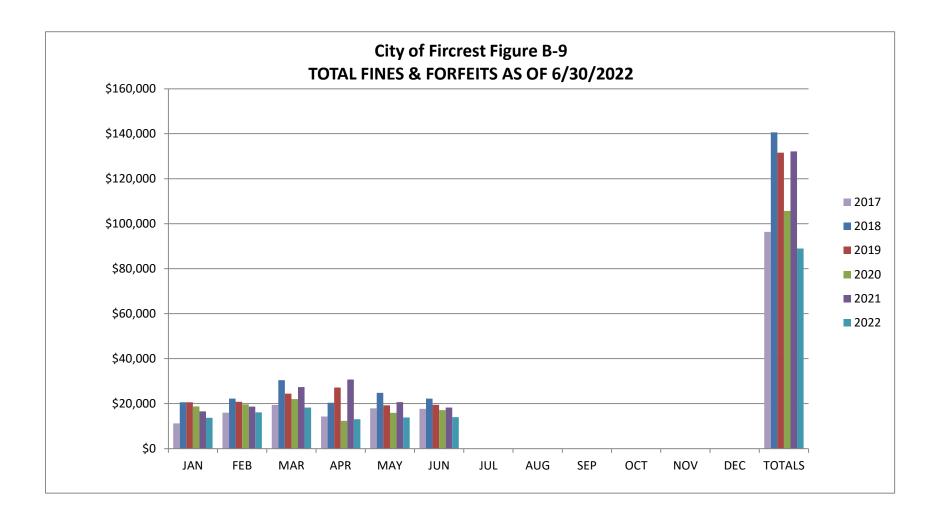


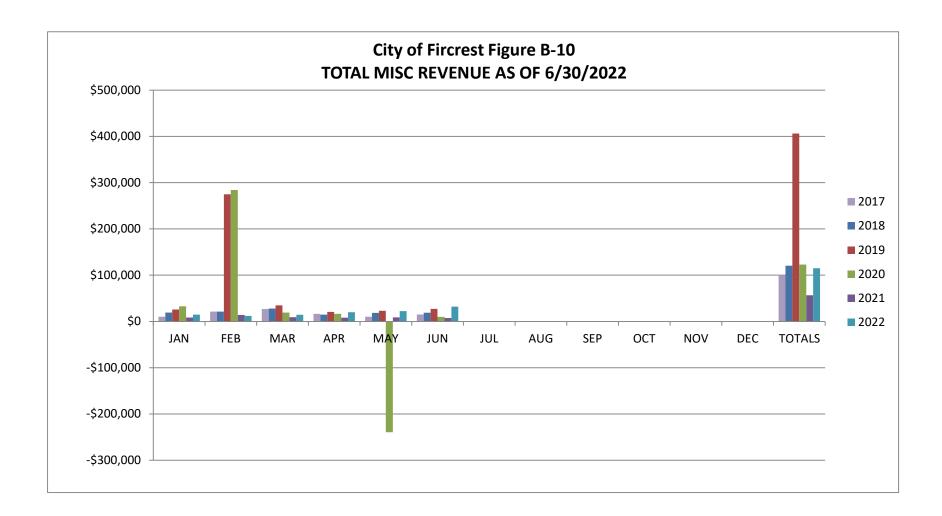








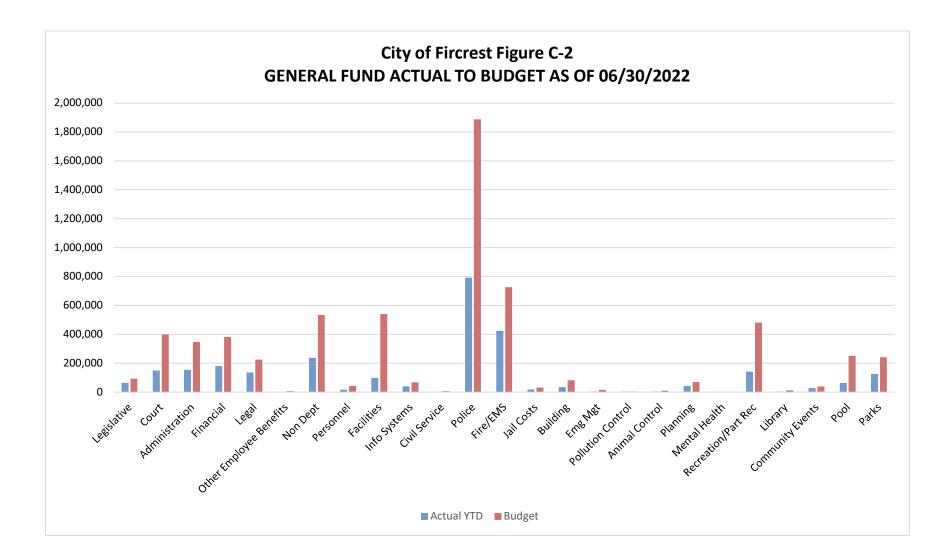


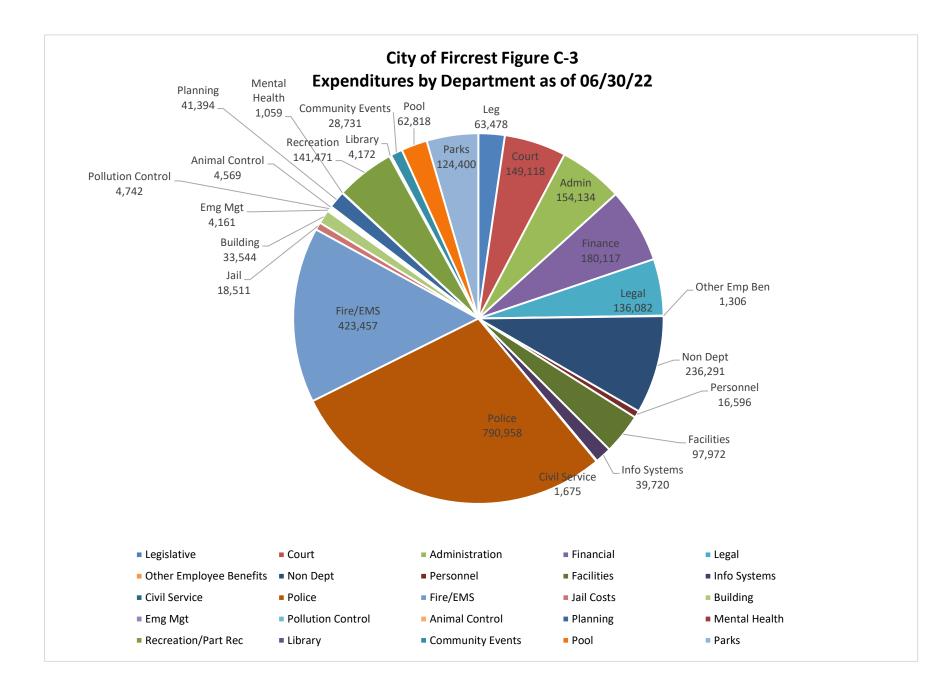


## **City of Fircrest Figure C-1**

## General Fund Expenditures by Departments as of 06/30/2022

|                         | YTD       | <b>BUDGET</b> | REMAINING | <u>% Expensed</u> |
|-------------------------|-----------|---------------|-----------|-------------------|
| DEPARTMENT              |           |               |           |                   |
| Legislative             | 63,478    | 92,845        | 29,367    | 68.4%             |
| Court                   | 149,118   | 397,925       | 248,807   | 37.5%             |
| Administration          | 154,134   | 346,460       | 192,326   | 44.5%             |
| Financial               | 180,117   | 381,750       | 201,633   | 47.2%             |
| Legal                   | 136,082   | 224,850       | 88,768    | 60.5%             |
| Other Employee Benefits | 1,306     | 6,500         | 5,194     | 20.1%             |
| Non Dept                | 236,291   | 534,018       | 297,727   | 44.2%             |
| Personnel               | 16,596    | 41,950        | 25,354    | 39.6%             |
| Facilities              | 97,972    | 539,875       | 441,903   | 18.1%             |
| Info Systems            | 39,720    | 67,500        | 27,780    | 58.8%             |
| Civil Service           | 1,675     | 6,100         | 4,425     | 27.5%             |
| Police                  | 790,958   | 1,888,276     | 1,097,318 | 41.9%             |
| Fire/EMS                | 423,457   | 725,925       | 302,468   | 58.3%             |
| Jail Costs              | 18,511    | 30,500        | 11,989    | 60.7%             |
| Building                | 33,544    | 81,350        | 47,806    | 41.2%             |
| Emg Mgt                 | 4,161     | 15,300        | 11,139    | 27.2%             |
| Pollution Control       | 4,742     | 4,742         | 0         | 100.0%            |
| Animal Control          | 4,569     | 10,000        | 5,432     | 45.7%             |
| Planning                | 41,394    | 69,200        | 27,806    | 59.8%             |
| Mental Health           | 1,059     | 2,140         | 1,081     | 49.5%             |
| Recreation/Part Rec     | 141,471   | 480,030       | 338,559   | 29.5%             |
| Library                 | 4,172     | 12,000        | 7,829     | 34.8%             |
| Community Events        | 28,731    | 38,650        | 9,919     | 74.3%             |
| Pool                    | 62,818    | 251,055       | 188,237   | 25.0%             |
| Parks                   | 124,400   | 241,330       | 116,930   | 51.5%             |
| Total Gen Fund Oper Exp | 2,760,472 | 6,490,271     | 3,729,799 | 42.5%             |
| Non Expenditures        | 3,800     | 0             | -3,800    | 0.0%              |
| Capital                 | 22,213    | 525,000       | 502,787   | 4.2%              |
| Total General Fund      | 2,786,484 | 7,015,271     | 4,228,787 | 39.7%             |





#### **Figure D**

#### ACTUAL REVENUE OVER/(UNDER) EXPENDITURES AS OF 6/30/2022

|  | General            | <b>Street</b>    | <u>Storm</u>     | Storm Cap | Water            | Water Cap | Sewer              | Sewer Cap      | ERR             | REET     |
|--|--------------------|------------------|------------------|-----------|------------------|-----------|--------------------|----------------|-----------------|----------|
| Operating Revenue  | 3,353,022          | 250,425          | 267,131          | 0         | 530,984          | 0         | 1,418,097          | 0              | 40,989          | 0        |
| Operating Expenditures                                   | <u>(2,760,472)</u> | <u>(155,480)</u> | <u>(216,174)</u> | <u>0</u>  | <u>(491,886)</u> | <u>0</u>  | <u>(1,490,078)</u> | <u>0</u>       | <u>(47,914)</u> | <u>0</u> |
| Net Operating Revenue over/ (under) Expenditures         | 592,551            | 94,945           | 50,957           | 0         | 39,098           | 0         | (71,981)           | 0              | (6,925)         | 0        |
| Capital Contributions                                    |                    |                  |                  |           |                  | 158,083   | 0                  | 10,000         | 124,587         | 4,445    |
| Capital Expenditures                                     | <u>(22,213)</u>    | (70,453)         | <u>0</u>         | (14,620)  | <u>0</u>         | (117,737) | <u>0</u>           | <u>(7,979)</u> |                 | <u>0</u> |
|  | (22,213)           | (70,453)         | 0                | (14,620)  | 0                | 40,346    | 0                  | 2,021          | 124,587         | 4,445    |
| Total Net Revenue over(under) Expenditures with Capital  | 570,338            | 24,492           | 50,957           | (14,620)  | 39,098           | 40,346    | (71,981)           | 2,021          | 117,662         | 4,445    |
| Non Revenue  | 13,538             |                  |                  |           |                  |           | 0                  | 0              | 0               | 168,953  |
| Capital Transfer In                                      | 0                  |                  |                  | 40,950    |                  | 54,080    | 0                  | 115,000        | 0               |          |
| Non Expenditures   | (3,800)            | 0                | 0                | 0         |                  | 0         |                    | 0              | 0               |          |
| Capital Transfer Out                                     |                    | <u>0</u>         | <u>(40,950)</u>  | <u>0</u>  | (54,080)         | <u>0</u>  | <u>(115,000)</u>   | <u>0</u>       | <u>0</u>        |          |
| Total Non-Operating Net Revenue over(under) Expenditures | 9,738              | 0                | (40,950)         | 40,950    | (54,080)         | 54,080    | (115,000)          | 115,000        | 0               | 168,953  |
| Total Change in Fund Balance                             | 580,076            | 24,492           | 10,007           | 26,330    | (14,982)         | 94,426    | (186,981)          | 117,021        | 117,662         | 173,398  |

#### Figure D-1

#### ACTUAL BEGINNING/ENDING FUND BALANCES FOR 2022

| Beginning Fund Balance (cash)                            | 4,760,526      | 277,164 | 343,914 | 613,795 | 274,278         | 265,207 | 1,183,264        | 1,286,460 | 1,658,403 | 2,169,058      |
|--|----------------|---------|---------|---------|-----------------|---------|------------------|-----------|-----------|----------------|
| Total Change in Fund Balance                             | <u>580,076</u> | 24,492  | 10,007  | 26,330  | <u>(14,982)</u> | 94,426  | <u>(186,981)</u> | 117,021   | 117,662   | <u>173,398</u> |
| Ending Fund Balance as of 6/30/2022 (total cash balance) | 5,340,602      | 301,656 | 353,921 | 640,125 | 259,296         | 359,633 | 996,283          | 1,403,480 | 1,776,065 | 2,342,456      |

| Figure E  |                                  |                                 | ŀ                        | VAILAB                       |                               | H AS OF 6                    | 5/30/202                       | 22                           |                        |                         |
|---|----------------------------------|---------------------------------|--------------------------|------------------------------|-------------------------------|------------------------------|--------------------------------|------------------------------|------------------------|-------------------------|
| Undesignated Fund Balances                                      |                                  |                                 |                          |                              |                               |                              |                                |                              |                        |                         |
| Total Cash Balance  | 5,340,602                        | 301,656                         | 353,921                  | 640,125                      | 259,296                       | 359,633                      | 996,283                        | 1,403,480                    | 1,776,065              | 2,342,456               |
| Less Assigned Light Fund  | (528,647)                        |                                 |                          |                              |                               |                              |                                |                              |                        |                         |
| Less Assigned 44th/Alameda                                      | (618,529)                        |                                 |                          |                              |                               |                              |                                |                              |                        |                         |
| Less Restricted ARPA  | (473,948)                        |                                 |                          |                              |                               |                              |                                |                              |                        |                         |
| Reserved for cash flow (3 months of operating expenses)         | (1,475,000)                      | <u>(115,000)</u>                | <u>(123,250)</u>         | <u>0</u>                     | <u>(251,250)</u>              | <u>0</u>                     | <u>(658,250)</u>               | <u>0</u>                     | <u>(41,750)</u>        |                         |
| Undesignated Fund Balance Available                             | 2,244,477                        | 186,656                         | 230,671                  | 640,125                      | 8,046                         | 359,633                      | 338,033                        | 1,403,480                    | 1,734,315              | 2,342,456               |
| CUMULATIVE RESERVE<br>Cumulative Reserve Fund Balance Available | <u>General</u><br><u>450,000</u> | <u>Street</u><br><u>150,000</u> | <u>Storm</u><br><u>0</u> | <u>Storm Cap</u><br><u>0</u> | <u>Water</u><br><u>11,513</u> | <u>Water Cap</u><br><u>0</u> | <u>Sewer</u><br><u>369,250</u> | <u>Sewer Cap</u><br><u>0</u> | <u>err</u><br><u>0</u> | <u>REET</u><br><u>Q</u> |

Total invested at LGIP \$15,130,773.62 Park Capital Bond Fund \$2,724,935.26

| City Of Fircre               | est   |                        | Time: 16:37:3         | 9 Date: 08/<br>Page:  | 18/2022<br>1     |
|------------------------------|---|------------------------|-----------------------|-----------------------|------------------|
| 001 General F                | und   |                        |                       | Months:               | 01 To: 06        |
| Revenues                     |   | Amt Budgeted           | Revenues              | Remaining             |                  |
| 308 Beginning                | g Balances  |                        |                       |                       |                  |
| 308 31 00 01                 | Restricted BFB-ARPA                                   | 473,948.00             | 473,948.28            | (0.28)                | 100.0%           |
| 308 51 00 01                 | Assigned BFB/Light                                    | 528,647.00             | 528,647.21            | (0.21)                | 100.0%           |
| 308 51 00 02                 | Assigned BFB/44th Alameda                             | 618,529.00             | 618,529.44            | (0.44)                | 100.0%           |
| 308 91 00 01                 | Unassigned BFB General                                | 3,139,401.00           | 3,139,401.29          | (0.29)                | 100.0%           |
| 308 Begir                    | nning Balances  | 4,760,525.00           | 4,760,526.22          | (1.22)                | 100.0%           |
| 310 Taxes                    |   |                        |                       |                       |                  |
| 311 10 00 00                 | General Property Taxes                                | 1,628,993.00           | 893,694.01            | 735,298.99            | 54.9%            |
| 311 10 01 00                 | E.M.S. Taxes  | 554,700.00             | 304,260.63            | 250,439.37            | 54.9%            |
| 313 11 00 00                 | Retail Sales & Use Tax                                | 672,000.00             | 375,505.38            | 296,494.62            | 55.9%            |
| 313 17 00 00                 | Zoo Tax   | 79,000.00              | 46,141.91             | 32,858.09             | 58.4%            |
| 313 71 00 00                 | Local Criminal Justice                                | 141,000.00             | 83,401.18             | 57,598.82             | 59.1%            |
| 316 40 00 00                 | Water Utility Tax                                     | 85,680.00              | 35,007.98             | 50,672.02             | 40.9%            |
| 316 41 00 00                 | Sewage Utility Tax                                    | 163,020.00             | 82,492.75             | 80,527.25             | 50.6%            |
| 316 42 00 01                 | Storm Drain Utility Tax                               | 31,080.00              | 15,175.02             | 15,904.98             | 48.8%            |
| 316 43 00 00                 | Gas Utility Tax                                       | 108,000.00             | 85,646.78             | 22,353.22             | 79.3%            |
| 316 45 00 00                 | Garbage/Solid Waste Tax                               | 125,000.00             | 65,580.70             | 59,419.30             | 52.5%            |
| 316 46 00 00                 | Television Cable Tax                                  | 130,000.00             | 75,290.69             | 54,709.31             | 57.9%            |
| 316 47 00 00                 | Telephone/Telegraph Tax                               | 85,000.00              | 30,241.31             | 54,758.69             | 35.6%            |
| 310 Taxes                    |   | 3,803,473.00           | 2,092,438.34          | 1,711,034.66          | 55.0%            |
| 320 Licenses a               | & Permits   |                        |                       |                       |                  |
| 321 91 00 01                 | Non-Comp Charge/Electric                              | 300,000.00             | 152,297.44            | 147,702.56            | 50.8%            |
| 321 91 00 02                 | Franchise Fee Water                                   | 7,300.00               | 3,465.70              | 3,834.30              | 47.5%            |
| 321 91 00 03                 | Franchise Fee Cable Tv                                | 120,000.00             | 62,645.35             | 57,354.65             | 52.2%            |
| 321 99 00 00                 | Business Licenses & Permits                           | 62,000.00              | 32,450.00             | 29,550.00             | 52.3%            |
| 322 10 00 00                 | Building Permit                                       | 30,000.00              | 18,771.77             | 11,228.23             | 62.6%            |
| 322 10 00 01                 | Mechanical Permit                                     | 8,000.00               | 5,408.39              | 2,591.61              | 67.6%            |
| 322 10 00 02                 | Plumbing Permit                                       | 5,000.00               | 3,738.39              | 1,261.61              | 74.8%            |
| 322 10 00 03                 | Excavate/Clear/Grading Permit                         | 0.00                   | 0.00                  | 0.00                  | 0.0%             |
| 322 10 00 05<br>322 10 00 06 | Sign Permit<br>Investigation Fee                      | 500.00<br>500.00       | 500.00<br>1,521.00    | 0.00<br>(1,021.00)    | 100.0%<br>304.2% |
| 322 10 00 00                 | Fire Protection Permit                                | 500.00                 | 0.00                  | 500.00                | 0.0%             |
| 322 90 00 00                 | Other Licenses & Permits (Alarm)                      | 500.00                 | 115.00                | 385.00                | 23.0%            |
| 320 Licen                    | ses & Permits   | 534,300.00             | 280,913.04            | 253,386.96            | 52.6%            |
| 220 Stata Car                | porated Povenues                                      |                        |                       |                       |                  |
|                              | nerated Revenues                                      |                        |                       |                       |                  |
| 332 92 10 00                 | ARPA Grant  | 504,000.00             | 0.00                  | 504,000.00            | 0.0%             |
| 333 20 60 00                 | Reimb - St Of WA (Fed Passthru)                       | 27,000.00              | 1,926.23              | 25,073.77             | 7.1%             |
| 333 21 00 00                 | Federal Indirect Grant From Department Of<br>Treasury | 0.00                   | 0.00                  | 0.00                  | 0.0%             |
| 334 00 30 00                 | State Grant From Secretary Of State                   | 14,680.00              | 0.00                  | 14,680.00             | 0.0%             |
| 334 01 20 00                 | State Grant From AOC                                  | 0.00                   | 0.00                  | 0.00                  | 0.0%             |
| 334 03 50 00                 | Reimbursement-St Of Wa                                | 0.00                   | 0.00                  | 0.00                  | 0.0%             |
| 334 04 20 00<br>335 04 01 00 | State Grant From Department Of Commerce               | 0.00                   | 0.00                  | 0.00                  | 0.0%             |
| 335 04 01 00                 | Criminal Justice Special Funding                      | 0.00                   | 0.00                  | 0.00<br>20 550 25     | 0.0%<br>74.2%    |
| 336 00 98 00<br>336 06 21 00 | City Assistance<br>CJ Population                      | 115,000.00<br>2,400.00 | 85,440.65<br>1,197.91 | 29,559.35<br>1,202.09 | 74.3%<br>49.9%   |
| 500 50 21 00                 | os i opulation  | 2,100.00               | 1,177.71              | 1,202.07              | 17.770           |

| City Of Fircre |   |              | Time: 16:37: | 39 Date: 08/<br>Page: | 18/2022<br>2 |
|----------------|---|--------------|--------------|-----------------------|--------------|
| 001 General F  | und   |              |              | Months:               | 01 To: 06    |
| Revenues       |   | Amt Budgeted | Revenues     | Remaining             |              |
| 330 State Gen  | erated Revenues                                       |              |              |                       |              |
| 336 06 26 00   | CJ-Special Programs                                   | 8,500.00     | 4,257.58     | 4,242.42              | 50.1%        |
| 336 06 42 00   | Marijuana Excise Tax                                  | 7,600.00     | 5,329.54     | 2,270.46              | 70.1%        |
| 336 06 51 00   | DUI-Cities  | 1,000.00     | 601.51       | 398.49                | 60.2%        |
| 336 06 94 00   | Liquor Excise Tax                                     | 44,250.00    | 25,585.95    | 18,664.05             | 57.8%        |
| 336 06 95 00   | Liquor Board Profits                                  | 53,500.00    | 22,323.46    | 31,176.54             | 41.7%        |
| 336 06 95 01   | Liquor Control Board Profits-Public Safety            | 11,000.00    | 5,580.87     | 5,419.13              | 50.7%        |
| 337 00 00 00   | Interlocal Grants, Entitlements And Other<br>Payments | 0.00         | 0.00         | 0.00                  | 0.0%         |
| 330 State      | Generated Revenues                                    | 788,930.00   | 152,243.70   | 636,686.30            | 19.3%        |
| 340 Charges F  | or Sarvicas   |              |              |                       |              |
| 341 43 00 00   | Interdepartmental Service Chg                         | 675,698.00   | 337,849.04   | 337,848.96            | 50.0%        |
| 341 49 00 00   | Ruston Court Contract                                 | 242,000.00   | 120,999.96   | 121,000.04            | 50.0%        |
| 341 99 00 00   | Passport Fees   | 35,000.00    | 26,110.00    | 8,890.00              | 74.6%        |
| 342 10 00 00   | Police Reimburse Non State                            | 0.00         | 0.00         | 0.00                  | 0.0%         |
| 342 40 00 00   | Special Inspection Fees                               | 0.00         | 200.00       | (200.00)              | 0.0%         |
| 345 81 00 01   | Planning Permit                                       | 6,000.00     | 3,704.03     | 2,295.97              | 61.7%        |
| 345 81 00 02   | Site Development Permit                               | 2,000.00     | 658.06       | 1,341.94              | 32.9%        |
| 345 83 00 00   | Plan Checking   | 18,000.00    | 9,988.05     | 8,011.95              | 55.5%        |
| 347 30 00 00   | Swimming Pool Fees (incl Member/Punch)                | 102,000.00   | 65,102.50    | 36,897.50             | 63.8%        |
| 347 30 00 02   | Swim Team Fees  | 7,500.00     | 7,050.00     | 450.00                | 94.0%        |
| 347 30 00 04   | Recreation Fees                                       | 7,500.00     | 5,295.00     | 2,205.00              | 70.6%        |
| 347 30 00 06   | Adult Basketball Registration                         | 1,500.00     | 450.00       | 1,050.00              | 30.0%        |
| 347 30 00 07   | Adult Baseball Registration                           | 3,000.00     | 525.00       | 2,475.00              | 17.5%        |
| 347 60 00 01   | Youth Basketball Registration                         | 12,500.00    | (790.00)     | 13,290.00             | 6.3%         |
| 347 60 00 02   | Youth Baseball Registration                           | 20,000.00    | 24,140.00    | (4,140.00)            | 120.7%       |
| 347 60 00 04   | Indoor Soccer   | 2,000.00     | 0.00         | 2,000.00              | 0.0%         |
| 347 60 00 05   | Flag Football Registration                            | 800.00       | 0.00         | 800.00                | 0.0%         |
| 347 60 00 09   | Instructor Based Revenue                              | 20,000.00    | 11,285.16    | 8,714.84              | 56.4%        |
| 347 60 00 10   | Swimming Instructions                                 | 64,000.00    | 10,846.80    | 53,153.20             | 16.9%        |
| 347 60 00 11   | Instructor Based Revenue-Pool                         | 3,000.00     | 0.00         | 3,000.00              | 0.0%         |
| 347 60 00 12   | Cancellation Fee-Activities                           | 0.00         | 0.00         | 0.00                  | 0.0%         |
| 340 Charg      | ges For Services                                      | 1,222,498.00 | 623,413.60   | 599,084.40            | 51.0%        |
| 350 Fines & F  | orfeitures  |              |              |                       |              |
| 353 10 00 01   | Municipal Court                                       | 215,000.00   | 87,399.31    | 127,600.69            | 40.7%        |
| 356 50 00 00   | Investigative Fund Assessment                         | 2,800.00     | 610.54       | 2,189.46              | 21.8%        |
| 356 50 04 00   | DUI Invest Fund Assessments                           | 1,800.00     | 912.53       | 887.47                | 50.7%        |
| 356 90 00 01   | Forfeited Funds                                       | 0.00         | 0.00         | 0.00                  | 0.0%         |
| 350 Fines      | & Forfeitures   | 219,600.00   | 88,922.38    | 130,677.62            | 40.5%        |
| 360 Misc Reve  | enues   |              |              |                       |              |
| 361 11 00 01   | Investment Interest                                   | 26,500.00    | 11,079.20    | 15,420.80             | 41.8%        |
| 361 40 00 01   | Sales Interest  | 300.00       | 199.98       | 100.02                | 66.7%        |
| 361 40 00 03   | Int On Gen Property Taxes                             | 500.00       | 250.62       | 249.38                | 50.1%        |
| 361 40 00 04   | Int On EMS Property Taxes                             | 50.00        | 51.42        | (1.42)                | 102.8%       |
| 362 40 00 00   | Space & Facility Rental                               | 27,500.00    | 12,624.50    | 14,875.50             | 45.9%        |
| 362 40 00 01   | Soccer Field Rental                                   | 6,000.00     | 5,612.50     | 387.50                | 93.5%        |

| City Of Fircre | est                                |               | Time: 16:37  | 2:39 Date: 08/<br>Page: | 18/2022<br>3 |
|----------------|------------------------------------|---------------|--------------|-------------------------|--------------|
| 001 General F  | und                                |               |              | Months:                 | 01 To: 06    |
| Revenues       |                                    | Amt Budgeted  | Revenues     | Remaining               |              |
| 360 Misc Reve  | enues                              |               |              |                         |              |
| 362 40 00 02   | Cancellation Fee - Rentals         | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 362 50 00 01   | Land Rental-Gen Fund Property      | 82,730.00     | 41,364.98    | 41,365.02               | 50.0%        |
| 362 50 00 02   | Land Rental - ERR Garage           | 4,570.00      | 2,285.02     | 2,284.98                | 50.0%        |
| 362 50 00 03   | Time/Temp Sign Rental Revenue      | 2,640.00      | 1,320.00     | 1,320.00                | 50.0%        |
| 362 50 00 04   | Pool Rental Revenue                | 7,000.00      | 11,695.50    | (4,695.50)              | 167.1%       |
| 362 50 00 07   | Pool Party Room Rental             | 14,000.00     | 1,155.00     | 12,845.00               | 8.3%         |
| 367 00 00 01   | Parks Donations-Pool/CommCtr       | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 367 00 00 02   | Parks Donations                    | 10,000.00     | 25,390.00    | (15,390.00)             | 253.9%       |
| 367 00 00 03   | Police Donations                   | 9,000.00      | 0.00         | 9,000.00                | 0.0%         |
| 367 00 00 10   | Fireworks Donations                | 1,000.00      | 1,270.00     | (270.00)                | 127.0%       |
| 367 00 00 11   | AWC Seek Grant                     | 25,780.00     | 0.00         | 25,780.00               | 0.0%         |
| 369 10 00 00   | Sale Of Surplus -General           | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 369 30 00 01   | Confiscated And Forfeited Property | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 369 40 00 00   | Judgments And Settlements          | 0.00          | 50.00        | (50.00)                 | 0.0%         |
| 369 81 00 00   | Cash Overage/Shortage              | 0.00          | (49.96)      | 49.96                   | 0.0%         |
| 369 81 00 01   | Cash Over/Short-Pool               | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 369 91 00 01   | Other Miscellaneous Revenue        | 500.00        | 792.56       | (292.56)                | 158.5%       |
| 360 Misc       | Revenues                           | 218,070.00    | 115,091.32   | 102,978.68              | 52.8%        |
| 380 Non Reve   | enues                              |               |              |                         |              |
| 382 10 00 00   | Refundable Deposits                | 0.00          | 6,725.00     | (6,725.00)              | 0.0%         |
| 382 10 00 01   | Permit Deposits                    | 0.00          | 3,740.10     | (3,740.10)              | 0.0%         |
| 382 10 00 02   | Rec Household Credit               | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 389 00 00 00   | Other Increases To Fund Resources  | 0.00          | 0.00         | 0.00                    | 0.0%         |
| 380 Non I      | Revenues                           | 0.00          | 10,465.10    | (10,465.10)             | 0.0%         |
| 390 Other Rev  | /enues                             |               |              |                         |              |
| 398 10 00 01   | Insurance Recovery Non Capital     | 0.00          | 3,073.10     | (3,073.10)              | 0.0%         |
|                | Revenues                           | 0.00          | 3,073.10     | (3,073.10)              | 0.0%         |
| 370 Utilel     |                                    | 0.00          | 5,075.10     | (3,073,10)              | 0.0 %        |
| Fund Revenu    | es:                                | 11,547,396.00 | 8,127,086.80 | 3,420,309.20            | 70.4%        |
| Fund Excess/   | (Deficit):                         | 11,547,396.00 | 8,127,086.80 |                         |              |

|                              | 2022  | DODGETTOSTITON          |                   |                         |               |
|------------------------------|---|-------------------------|-------------------|-------------------------|---------------|
| City Of Fircre               | est   |                         | Time: 16:37:      | 39 Date: 08/<br>Page:   | 18/2022<br>4  |
| 101 City Stree               | t Fund  |                         |                   | Months:                 | 01 To: 06     |
| Revenues                     |   | Amt Budgeted            | Revenues          | Remaining               |               |
| 308 Beginning                | g Balances  |                         |                   |                         |               |
| 308 91 01 01                 | Unassigned BFB-Street   | 277,164.00              | 277,164.10        | (0.10)                  | 100.0%        |
| 308 Begin                    | nning Balances  | 277,164.00              | 277,164.10        | (0.10)                  | 100.0%        |
| 320 Licenses a               | & Permits   |                         |                   |                         |               |
| 322 40 00 00                 | ROW Road Permit   | 5,000.00                | 9,352.28          | (4,352.28)              | 187.0%        |
| 320 Licen                    | ses & Permits   | 5,000.00                | 9,352.28          | (4,352.28)              | 187.0%        |
| 330 State Ger                | nerated Revenues  |                         |                   |                         |               |
| 333 20 20 04                 | Alameda Overlay Grant   | 0.00                    | 0.00              | 0.00                    | 0.0%          |
| 333 20 20 05                 | Pierce County Grant   | 0.00                    | 0.00              | 0.00                    | 0.0%          |
| 334 03 81 00                 | Wa St TIB Grant   | 0.00                    | 0.00              | 0.00                    | 0.0%          |
| 336 00 71 00                 | Multimodal Transportation                                     | 9,055.00                | 4,738.86          | 4,316.14                | 52.3%         |
| 336 00 87 00                 | Motor Vehicle Fuel Tax  | 132,450.00              | 65,066.01         | 67,383.99               | 49.1%         |
| 330 State                    | Generated Revenues  | 141,505.00              | 69,804.87         | 71,700.13               | 49.3%         |
| 360 Misc Reve                | enues   |                         |                   |                         |               |
| 361 11 01 01                 | Investment Interest   | 500.00                  | 589.33            | (89.33)                 | 117.9%        |
| 367 00 00 04                 | Basket Donation   | 0.00                    | 9,450.00          | (9,450.00)              | 0.0%          |
| 367 00 00 08<br>369 91 01 01 | Beautification Donations<br>Miscellaneous Revenue             | 10,000.00<br>1,000.00   | 2,100.00<br>15.00 | 7,900.00<br>985.00      | 21.0%<br>1.5% |
| 360 Misc                     |   | 11,500.00               | 12,154.33         | (654.33)                | 105.7%        |
|                              |   | 11,000.00               | 12,101.00         | (001.00)                | 100.770       |
| 380 Non Reve                 |   |                         |                   |                         |               |
| 388 10 00 00                 | Prior Period Adjustments                                      | 0.00                    | 0.00              | 0.00                    | 0.0%          |
| 380 Non I                    | Revenues  | 0.00                    | 0.00              | 0.00                    | 0.0%          |
| 390 Other Rev                |   |                         |                   |                         |               |
| 398 10 01 01                 | Insurance Recovery  | 0.00                    | 550.00            | (550.00)                | 0.0%          |
| 390 Other                    | r Revenues  | 0.00                    | 550.00            | (550.00)                | 0.0%          |
| 397 Interfund                | Transfers   |                         |                   |                         |               |
| 397 00 00 02                 | Transfer In From General Fund                                 | 10,000.00               | 10,000.00         | 0.00                    | 100.0%        |
| 397 00 00 03                 | Transfer From Property Tax                                    | 244,349.00              | 134,054.10        | 110,294.90              | 54.9%         |
| 397 00 00 04<br>397 00 00 06 | Transfer From Light-St Lt Maint<br>Transfer In Reet (1st 1/4) | 40,600.00<br>100,000.00 | 14,509.12<br>0.00 | 26,090.88<br>100,000.00 | 35.7%<br>0.0% |
|                              | und Transfers   | 394,949.00              | 158,563.22        | 236,385.78              | 40.1%         |
| Fund Revenu                  | les:  | 830,118.00              | 527,588.80        | 302,529.20              | 63.6%         |
| Fund Excess/                 | (Deficit)   | 830,118.00              | 527,588.80        |                         |               |
| . 414 270033/                |   | -000,110.00             | 02,7000.00        |                         |               |

|                |                                     | 0000110011   |       |         |                       |               |
|----------------|-------------------------------------|--------------|-------|---------|-----------------------|---------------|
| City Of Fircre | est                                 |              | Time: | 16:37:3 | 39 Date: 08.<br>Page: | /18/2022<br>5 |
| 105 Police Inv | restigation Fund                    |              |       |         | Months:               | 01 To: 06     |
| Revenues       |                                     | Amt Budgeted | Reve  | enues   | Remaining             |               |
| 308 Beginning  | g Balances                          |              |       |         |                       |               |
| 308 31 01 05   | Restricted BFB-Police Investigation | 12,410.00    | 12,4  | 10.15   | (0.15)                | 100.0%        |
| 308 Begir      | nning Balances                      | 12,410.00    | 12,4  | 10.15   | (0.15)                | 100.0%        |
| 360 Misc Reve  | enues                               |              |       |         |                       |               |
| 361 11 01 05   | Investment Interest                 | 0.00         |       | 24.24   | (24.24)               | 0.0%          |
| 369 30 01 05   | Forfeited Funds                     | 0.00         |       | 35.00   | (35.00)               | 0.0%          |
| 360 Misc       | Revenues                            | 0.00         | Į     | 59.24   | (59.24)               | 0.0%          |
| Fund Revenu    | les:                                | 12,410.00    | 12,46 | 59.39   | (59.39)               | 100.5%        |
| Fund Excess/   | (Deficit):                          | 12,410.00    | 12,46 | 59.39   |                       |               |

|                | 2022 D                          | UDGLI FOSITION |              |                       |              |
|----------------|---------------------------------|----------------|--------------|-----------------------|--------------|
| City Of Fircre | est                             |                | Time: 16:37: | 39 Date: 08/<br>Page: | 18/2022<br>6 |
| 150 Cumulativ  | ve Reserve Fund                 |                |              | Months:               | 01 To: 06    |
| Revenues       |                                 | Amt Budgeted   | Revenues     | Remaining             |              |
| 308 Beginning  | g Balances                      |                |              |                       |              |
| 308 41 01 50   | Committed BFB-C.R. General      | 446,308.00     | 450,000.00   | (3,692.00)            | 100.8%       |
| 308 41 01 51   | Committed BFB-C.R. Street       | 150,000.00     | 150,000.00   | 0.00                  | 100.0%       |
| 308 41 01 52   | Committed BFB-C.R. Sewer        | 369,250.00     | 369,250.00   | 0.00                  | 100.0%       |
| 308 41 01 53   | Committed BFB-C.R. Water        | 11,513.00      | 11,513.00    | 0.00                  | 100.0%       |
| 308 Begin      | ning Balances                   | 977,071.00     | 980,763.00   | (3,692.00)            | 100.4%       |
| 397 Interfund  | Transfers                       |                |              |                       |              |
| 397 10 00 05   | Transfer In From General Fund   | 0.00           | 0.00         | 0.00                  | 0.0%         |
| 397 10 00 06   | Loan Payment From Cap Bond Fund | 762,846.00     | 0.00         | 762,846.00            | 0.0%         |
| 397 Interf     | und Transfers                   | 762,846.00     | 0.00         | 762,846.00            | 0.0%         |
| Fund Revenu    | es:                             | 1,739,917.00   | 980,763.00   | 759,154.00            | 56.4%        |
| Fund Excess/   | (Deficit):                      | 1,739,917.00   | 980,763.00   |                       |              |

|                 | 2022 DUI                                | DGET POSITION |             |                        |              |
|-----------------|---|---------------|-------------|------------------------|--------------|
| City Of Fircres | t                                       |               | Time: 16:37 | :39 Date: 08/<br>Page: | 18/2022<br>7 |
| 201 Park Bond   | Debt Service Fund                       |               |             | Months:                | 01 To: 06    |
| Revenues        |   | Amt Budgeted  | Revenues    | Remaining              |              |
| 308 Beginning I | Balances                                |               |             |                        |              |
| 308 31 02 01    | Restricted BFB-Park Bond Fund           | 120,060.00    | 120,060.22  | (0.22)                 | 100.0%       |
| 308 Beginn      | ing Balances                            | 120,060.00    | 120,060.22  | (0.22)                 | 100.0%       |
| 310 Taxes       |   |               |             |                        |              |
| 311 10 02 01    | Park Bond Property Taxes                | 580,000.00    | 236,968.52  | 343,031.48             | 40.9%        |
| 310 Taxes       |   | 580,000.00    | 236,968.52  | 343,031.48             | 40.9%        |
| 360 Misc Reven  | nues                                    |               |             |                        |              |
| 361 11 02 01    | Investment Interest                     | 10.00         | 19.28       | (9.28)                 | 192.8%       |
| 360 Misc Re     | evenues                                 | 10.00         | 19.28       | (9.28)                 | 192.8%       |
| 397 Interfund T | ransfers                                |               |             |                        |              |
| 397 00 00 15    | Transfer In-from Park Bond Capital Fund | 0.00          | 0.00        | 0.00                   | 0.0%         |
| 397 Interfu     | nd Transfers                            | 0.00          | 0.00        | 0.00                   | 0.0%         |
| Fund Revenues   | S:                                      | 700,070.00    | 357,048.02  | 343,021.98             | 51.0%        |
| Fund Excess/(E  | Deficit):                               | 700,070.00    | 357,048.02  |                        |              |

|                              | 2022 DU  | DGET POSITION          |                  |                |                            |             |
|------------------------------|--|------------------------|------------------|----------------|----------------------------|-------------|
| City Of Fircre               | st   |                        | Time:            | 16:37:39       | Date: 08<br>Page:          | /18/2022    |
| 301 Park Bond                | Capital Fund   |                        |                  |                | Months                     | : 01 To: 06 |
| Revenues                     |  | Amt Budgeted           | Reve             | nues           | Remaining                  |             |
| 308 Beginning                | Balances   |                        |                  |                |                            |             |
| 308 31 03 01                 | Restricted BFB-Park Capital                                | 2,039,673.00           | 2,039,6          | 72.74          | 0.26                       | 100.0%      |
| 308 Begin                    | ning Balances  | 2,039,673.00           | 2,039,67         | 2.74           | 0.26                       | 100.0%      |
| 330 State Gene               | erated Revenues  |                        |                  |                |                            |             |
| 334 04 20 01                 | State Direct/Indirect Grant From<br>Department Of Commerce | 174,515.00             |                  | 0.00           | 174,515.00                 | 0.0%        |
| 330 State                    | Generated Revenues   | 174,515.00             |                  | 0.00           | 174,515.00                 | 0.0%        |
| 360 Misc Reve                | nues   |                        |                  |                |                            |             |
| 361 11 03 01<br>367 00 03 01 | Interest Income<br>Donations For Park Bond Project         | 100.00<br>1,250,000.00 | 5,0!<br>1,450,00 | 57.15<br>00.00 | (4,957.15)<br>(200,000.00) |             |
| 360 Misc F                   | Revenues   | 1,250,100.00           | 1,455,05         | 57.15          | (204,957.15)               | 116.4%      |
| 390 Other Rev                | enues  |                        |                  |                |                            |             |
| 391 10 03 01                 | Bond Proceeds Face Value                                   | 0.00                   |                  | 0.00           | 0.00                       |             |
| 392 20 03 01                 | Park Bond Premium  | 0.00                   |                  | 0.00           | 0.00                       | ·           |
| 390 Other                    | Revenues   | 0.00                   |                  | 0.00           | 0.00                       | 0.0%        |
| 397 Interfund                | Transfers  |                        |                  |                |                            |             |
| 397 00 01 50                 | Transfer-In From Cumulative Reserves                       | 0.00                   |                  | 0.00           | 0.00                       | 0.0%        |
| 397 Interfu                  | und Transfers  | 0.00                   |                  | 0.00           | 0.00                       | 0.0%        |
| Fund Revenue                 | es:  | 3,464,288.00           | 3,494,72         | 9.89           | (30,441.89)                | 100.9%      |
| Fund Excess/(                | Deficit):  | 3,464,288.00           | 3,494,72         | 9.89           |                            |             |

|                              | 2022   | DODOLITOSITION             |                            |                          |                  |
|------------------------------|--|----------------------------|----------------------------|--------------------------|------------------|
| City Of Fircre               | est  |                            | Time: 16:                  | 37:39 Date: 08/<br>Page: | 18/2022<br>9     |
| 310 Reet                     |  |                            |                            | Months:                  | 01 To: 06        |
| Revenues                     | s Amt Budgeted Revenues Remaini                                |                            | Remaining                  |                          |                  |
| 308 Beginning                | g Balances   |                            |                            |                          |                  |
| 308 31 03 11<br>308 31 03 12 | Restricted BFB-REET (1st 1/4)<br>Restricted BFB-REET (2nd 1/4) | 612,446.00<br>1,556,612.00 | 612,445.86<br>1,556,611.85 | 0.14<br>0.15             | 100.0%<br>100.0% |
| 308 Begir                    | nning Balances   | 2,169,058.00               | 2,169,057.71               | 0.29                     | 100.0%           |
| 310 Taxes                    |  |                            |                            |                          |                  |
| 318 34 00 00<br>318 35 00 00 | Capital Improvement 1<br>Growth Management 1                   | 200,000.00<br>200,000.00   | 84,476.76<br>84,476.73     | 115,523.24<br>115,523.27 | 42.2%<br>42.2%   |
| 310 Taxes                    | 8  | 400,000.00                 | 168,953.49                 | 231,046.51               | 42.2%            |
| 360 Misc Reve                | enues  |                            |                            |                          |                  |
| 361 11 03 11<br>361 11 03 12 | Investment Interest (1st 1/4)<br>Investment Interest (2nd 1/4) | 400.00<br>1,000.00         | 1,200.06<br>3,244.56       | (800.06)<br>(2,244.56)   | 300.0%<br>324.5% |
| 360 Misc                     | Revenues   | 1,400.00                   | 4,444.62                   | (3,044.62)               | 317.5%           |
| Fund Revenu                  | les:   | 2,570,458.00               | 2,342,455.82               | 228,002.18               | 91.1%            |
| Fund Excess/                 | (Deficit):   | 2,570,458.00               | 2,342,455.82               |                          |                  |
|                              | (Denery).  | 2,370,433.00               | 2,072,700.02               |                          |                  |

|                | =•                            |              |       |          |                     |                |
|----------------|-------------------------------|--------------|-------|----------|---------------------|----------------|
| City Of Fircre | st                            |              | Time: | 16:37:39 | 9 Date: 08<br>Page: | /18/2022<br>10 |
| 411 Trust Fund | b                             |              |       |          | -                   | 01 To: 06      |
| Revenues       |                               | Amt Budgeted | Reve  | nues     | Remaining           |                |
| 308 Beginning  | Balances                      |              |       |          |                     |                |
| 308 51 04 11   | Restricted BFB-Utility Trust  | 0.00         | 44,6  | 92.00    | (44,692.00)         | 0.0%           |
| 308 Begin      | ning Balances                 | 0.00         | 44,69 | 92.00    | (44,692.00)         | 0.0%           |
| 380 Non Reve   | nues                          |              |       |          |                     |                |
| 386 00 04 11   | Trust Fund - Utility Deposits | 0.00         | 5,2   | 95.00    | (5,295.00)          | 0.0%           |
| 380 Non F      | Revenues                      | 0.00         | 5,29  | 95.00    | (5,295.00)          | 0.0%           |
| Fund Revenue   | es:                           | 0.00         | 49,98 | 37.00    | (49,987.00)         | 0.0%           |
| Fund Excess/(  | (Deficit):                    | 0.00         | 49,98 | 37.00    |                     |                |

|                | 2022                        | DODOLITOSITION |        |          |                    |                |
|----------------|-----------------------------|----------------|--------|----------|--------------------|----------------|
| City Of Fircre | est                         |                | Time:  | 16:37:39 | Date: 08/<br>Page: | 18/2022/<br>11 |
| 415 Storm Dr   | ain                         |                |        |          | Months:            | 01 To: 06      |
| Revenues       |                             | Amt Budgeted   | Reve   | enues    | Remaining          |                |
| 308 Beginning  | g Balances                  |                |        |          |                    |                |
| 308 51 04 15   | Assigned BFB-Storm          | 343,914.00     | 343,9  | 13.88    | 0.12               | 100.0%         |
| 308 Begir      | nning Balances              | 343,914.00     | 343,9  | 13.88    | 0.12               | 100.0%         |
| 330 State Ger  | nerated Revenues            |                |        |          |                    |                |
| 334 03 10 00   | Dept Of Ecology NPDES Grant | 25,000.00      |        | 0.00     | 25,000.00          | 0.0%           |
| 330 State      | Generated Revenues          | 25,000.00      |        | 0.00     | 25,000.00          | 0.0%           |
| 340 Charges I  | For Services                |                |        |          |                    |                |
| 343 10 00 00   | Storm Drain Fees & Charges  | 518,000.00     | 262,6  | 58.70    | 255,341.30         | 50.7%          |
| 343 10 00 01   | Setup Fees - Storm          | 500.00         |        | 25.00    | 275.00             | 45.0%          |
| 343 10 00 02   | Penalties - Storm           | 6,500.00       |        | 29.99    | 4,170.01           | 35.8%          |
| 340 Char       | ges For Services            | 525,000.00     | 265,2  | 13.69    | 259,786.31         | 50.5%          |
| 360 Misc Rev   | enues                       |                |        |          |                    |                |
| 361 11 04 15   | Investment Interest - Storm | 500.00         | 1,8    | 88.23    | (1,388.23)         | 377.6%         |
| 369 91 04 15   | Other Misc Revenue - Storm  | 100.00         |        | 29.45    | 70.55              | 29.5%          |
| 360 Misc       | Revenues                    | 600.00         | 1,9    | 17.68    | (1,317.68)         | 319.6%         |
| Fund Revenu    | les:                        | 894,514.00     | 611,04 | 15.25    | 283,468.75         | 68.3%          |
| Fund Excess/   | (Deficit):                  | 894,514.00     | 611,04 | 15.25    |                    |                |
|                |                             |                |        |          |                    |                |

|                | ZUZZ D                           | UDGET POSITION |        |          |                    |                |
|----------------|----------------------------------|----------------|--------|----------|--------------------|----------------|
| City Of Fircre | est                              |                | Time:  | 16:37:39 | Date: 08/<br>Page: | '18/2022<br>12 |
| 416 Storm Im   | provement Fund                   |                |        |          | Months:            | 01 To: 06      |
| Revenues       |                                  | Amt Budgeted   | Reve   | enues    | Remaining          |                |
| 308 Beginning  | g Balances                       |                |        |          |                    |                |
| 308 51 04 16   | Assigned BFB-Storm Capital       | 613,795.00     | 613,7  | 795.12   | (0.12)             | 100.0%         |
| 308 Begir      | nning Balances                   | 613,795.00     | 613,7  | 95.12    | (0.12)             | 100.0%         |
| 330 State Ger  | nerated Revenues                 |                |        |          |                    |                |
| 334 03 10 01   | Grant From Department Of Ecology | 234,788.00     |        | 0.00     | 234,788.00         | 0.0%           |
| 337 00 00 01   | Pierce County Flood District     | 78,263.00      |        | 0.00     | 78,263.00          | 0.0%           |
| 330 State      | Generated Revenues               | 313,051.00     |        | 0.00     | 313,051.00         | 0.0%           |
| 397 Interfund  | Transfers                        |                |        |          |                    |                |
| 397 00 00 10   | Transfer In From Storm Fund      | 81,900.00      | 40,9   | 950.00   | 40,950.00          | 50.0%          |
| 397 Interf     | fund Transfers                   | 81,900.00      | 40,9   | 50.00    | 40,950.00          | 50.0%          |
| Fund Revenu    | Ies:                             | 1,008,746.00   | 654,74 | 45.12    | 354,000.88         | 64.9%          |
| Fund Excess/   | (Deficit):                       | 1,008,746.00   | 654,74 | 45.12    |                    |                |
|                |                                  |                |        |          |                    |                |

|  | 2022   | DUDGLIFUSITION  |  |  |  |
|--|--|---|--|--|--|
| City Of Fircre   | st   |   | Time: 16:37:   | 39 Date: 08/<br>Page:                                    | 18/2022<br>13                              |
| 425 Water Fur  | nd (department)  |   |  | Months:  | 01 To: 06                                  |
| Revenues   |  | Amt Budgeted  | Revenues   | Remaining  |  |
| 308 Beginning  | Balances   |   |  |  |  |
| 308 51 04 25   | Assigned BFB-Water   | 274,278.00  | 274,278.25   | (0.25)   | 100.0%                                     |
| 308 Begin  | ning Balances  | 274,278.00  | 274,278.25   | (0.25)   | 100.0%                                     |
| 340 Charges F  | or Services  |   |  |  |  |
| 343 40 00 00<br>343 40 00 01<br>343 40 00 02<br>343 40 00 03<br>343 40 00 04 | Sale Of Water<br>Service Connections<br>Setup Fees - Water<br>Penalties - Water<br>Backflow  | 1,071,000.00<br>1,800.00<br>1,500.00<br>12,000.00<br>300.00 | 454,833.85<br>7,370.72<br>611.00<br>4,161.09<br>135.00 | 616,166.15<br>(5,570.72)<br>889.00<br>7,838.91<br>165.00 | 42.5%<br>409.5%<br>40.7%<br>34.7%<br>45.0% |
| 340 Charg  | jes For Services   | 1,086,600.00  | 467,111.66   | 619,488.34   | 43.0%                                      |
| 360 Misc Reve  | nues   |   |  |  |  |
| 342 40 04 25<br>361 11 04 25<br>362 50 00 05<br>362 50 00 06<br>369 91 04 25 | Backflow<br>Investment Interest - Water<br>Rent City Property/High Tank<br>Rent City Prop/Golf Crse Tank<br>Other Misc Revenue - Water | 0.00<br>250.00<br>55,000.00<br>35,000.00<br>500.00          | 0.00<br>995.17<br>43,538.65<br>18,227.71<br>1,111.00   | 0.00<br>(745.17)<br>11,461.35<br>16,772.29<br>(611.00)   | 0.0%<br>398.1%<br>79.2%<br>52.1%<br>222.2% |
| 360 Misc I   | Revenues   | 90,750.00   | 63,872.53  | 26,877.47  | 70.4%                                      |
| Fund Revenu  | es:  | 1,451,628.00  | 805,262.44   | 646,365.56   | 55.5%                                      |
| Fund Excess/(  | (Deficit):   | 1,451,628.00  | 805,262.44   |  |  |

| City Of Fircrest   | Time:           | 16:37:39             | Date: 0<br>Page:       | 8/18/2022<br>14 |
|--|-----------------|----------------------|------------------------|-----------------|
|  |                 |                      |                        |                 |
| 426 Water Improvement Fund   |                 | _                    | Month                  | s: 01 To: 06    |
| Revenues Amt Budgeted  | Reven           | nues                 | Remainin               | g               |
| 308 Beginning Balances   |                 |                      |                        |                 |
| 308 31 04 26         Restricted BFB-Water ARPA         14,962.00           308 51 04 26         Assigned BFB-Water Capital         250,246.00  | 14,96<br>250,24 |                      | 0.3<br>0.4             |                 |
| 308 Beginning Balances265,208.00   | 265,207         | 7.29                 | 0.7                    | 1 100.0%        |
| 330 State Generated Revenues   |                 |                      |                        |                 |
| 332 92 10 02         ARPA Funds         450,000.00           333 11 00 00         Indirect Dept of Commerce         165,870.00   | 149,28          | 0.00 3.00            | 450,000.0<br>16,587.0  |                 |
| 330 State Generated Revenues615,870.00   | 149,283         | 3.00                 | 466,587.0              | 0 24.2%         |
| 370 Capital Contributions  |                 |                      |                        |                 |
| 368 10 04 26         Capital Contributions/Tap Fees         4,000.00   | 8,80            | 0.00                 | (4,800.00              | ) 220.0%        |
| 370 Capital Contributions4,000.00  | 8,800           | 00.0                 | (4,800.00              | ) 220.0%        |
| 397 Interfund Transfers  |                 |                      |                        |                 |
| 397 00 00 11         Transfer In From Water Fund         108,160.00           397 00 00 13         Transfer In From REET 2         0.00           397 00 00 14         Transfer In From General Fund (ARPA)         0.00 |                 | 0.02<br>0.00<br>0.00 | 54,079.9<br>0.0<br>0.0 | 0 0.0%          |
| 397 Interfund Transfers108,160.00  | 54,080          | 0.02                 | 54,079.9               | 8 50.0%         |
| Fund Revenues: 993,238.00  | 477,370         | ).31                 | 515,867.6              | 9 48.1%         |
| Fund Excess/(Deficit): 993,238.00  | 477,370         | ).31                 |                        |                 |

|  | 2022   | DUDULIIUSIIIUN                                  | 4  |                           |                                  |
|--|--|---|--|---------------------------|----------------------------------|
| City Of Fircre   | st   |   | Time: 16                                 | :37:39 Date: 08/<br>Page: | 18/2022'<br>15                   |
| 430 Sewer Fur  | nd (department)  |   |  | Months:                   | 01 To: 06                        |
| Revenues   |  | Amt Budgeted                                    | Revenue                                  | s Remaining               |                                  |
| 308 Beginning  | Balances   |   |  |                           |                                  |
| 308 51 04 30   | Assigned BFB-Sewer   | 1,183,264.00                                    | 1,183,264.1                              | 0 (0.10)                  | 100.0%                           |
| 308 Begin  | ning Balances  | 1,183,264.00                                    | 1,183,264.1                              | 0 (0.10)                  | 100.0%                           |
| 340 Charges F  | or Services  |   |  |                           |                                  |
| 343 50 00 00<br>343 50 00 01<br>343 50 00 02<br>343 50 00 03 | Sewer Revenues<br>Service Connections<br>Setup Fees - Sewer<br>Penalties - Sewer | 2,717,000.00<br>1,100.00<br>600.00<br>24,000.00 | 1,403,283.9<br>700.0<br>245.0<br>8,970.5 | 0 400.00<br>0 355.00      | 51.6%<br>63.6%<br>40.8%<br>37.4% |
| 340 Charg  | es For Services  | 2,742,700.00                                    | 1,413,199.4                              | 5 1,329,500.55            | 51.5%                            |
| 360 Misc Reve  | nues   |   |  |                           |                                  |
| 361 11 04 30<br>369 91 04 30                                 | Investment Interest - Sewer<br>Other Misc Revenue - Sewer                        | 1,000.00<br>500.00                              | 4,871.8<br>26.0                          |                           | 487.2%<br>5.2%                   |
| 360 Misc F   | Revenues   | 1,500.00  | 4,897.8                                  | 7 (3,397.87)              | 326.5%                           |
| Fund Revenue   | es:  | 3,927,464.00                                    | 2,601,361.4                              | 2 1,326,102.58            | 66.2%                            |
| Fund Excess/(  | Deficit):  | 3,927,464.00                                    | 2,601,361.4                              | 2                         |                                  |

|                | 2022                           | DUDGLIFUSITION |          |          |                    |                |
|----------------|--------------------------------|----------------|----------|----------|--------------------|----------------|
| City Of Fircre | st                             |                | Time:    | 16:37:39 | Date: 08.<br>Page: | /18/2022<br>16 |
| 432 Sewer Imp  | provement Fund                 |                |          |          | Months:            | 01 To: 06      |
| Revenues       |                                | Amt Budgeted   | Reve     | enues    | Remaining          |                |
| 308 Beginning  | Balances                       |                |          |          |                    |                |
| 308 51 04 32   | Assigned BFB-Sewer Capital     | 1,286,460.00   | 1,286,4  | 59.52    | 0.48               | 100.0%         |
| 308 Begin      | ning Balances                  | 1,286,460.00   | 1,286,4  | 59.52    | 0.48               | 100.0%         |
| 370 Capital Co | ontributions                   |                |          |          |                    |                |
| 368 10 04 32   | Capital Contributions/Tap Fees | 4,000.00       | 10,0     | 00.00    | (6,000.00)         | 250.0%         |
| 370 Capita     | al Contributions               | 4,000.00       | 10,0     | 00.00    | (6,000.00)         | 250.0%         |
| 397 Interfund  | Transfers                      |                |          |          |                    |                |
| 397 00 00 12   | Transfer In From Sewer Fund    | 230,000.00     | 114,9    | 99.98    | 115,000.02         | 50.0%          |
| 397 Interfu    | und Transfers                  | 230,000.00     | 114,9    | 99.98    | 115,000.02         | 50.0%          |
| Fund Revenue   | es:                            | 1,520,460.00   | 1,411,45 | 59.50    | 109,000.50         | 92.8%          |
| Fund Excess/(  | Deficit):                      | 1,520,460.00   | 1,411,45 | 59.50    |                    |                |

| City Of Fircrest                            |              | Time: 16:37:3 | 39 Date: 08/<br>Page: | 18/2022<br>17 |
|---|--------------|---------------|-----------------------|---------------|
| 501 Equipment Rental Fund                   |              |               | Months:               | 01 To: 06     |
| Revenues                                    | Amt Budgeted | Revenues      | Remaining             |               |
| 308 Beginning Balances                      |              |               |                       |               |
| 308 51 05 01 Assigned BFB-ERR               | 1,658,403.00 | 1,658,403.33  | (0.33)                | 100.0%        |
| 308 Beginning Balances                      | 1,658,403.00 | 1,658,403.33  | (0.33)                | 100.0%        |
| 340 Charges For Services                    |              |               |                       |               |
| 348 30 00 00 General Fund - Replacement     | 112,105.00   | 56,052.58     | 56,052.42             | 50.0%         |
| 348 30 01 00 Street Fund - Replacement      | 32,494.00    | 16,247.02     | 16,246.98             | 50.0%         |
| 348 30 03 00 Water/Sewer Fund-Replacement   | 58,029.00    | 29,014.50     | 29,014.50             | 50.0%         |
| 348 30 04 00 Storm Sewer - Replacement      | 46,546.00    | 23,273.02     | 23,272.98             | 50.0%         |
| 348 30 08 00 General Fund - O & M           | 77,600.00    | 20,638.27     | 56,961.73             | 26.6%         |
| 348 30 09 00 City Street Fund - O & M       | 20,900.00    | 4,058.64      | 16,841.36             | 19.4%         |
| 348 30 11 00 Water/Sewer Fund - O & M       | 22,600.00    | 4,658.79      | 17,941.21             | 20.6%         |
| 348 30 12 00 Storm Sewer - O & M            | 14,500.00    | 6,113.34      | 8,386.66              | 42.2%         |
| 340 Charges For Services                    | 384,774.00   | 160,056.16    | 224,717.84            | 41.6%         |
| 360 Misc Revenues                           |              |               |                       |               |
| 361 11 05 01 Investment Interest            | 1,200.00     | 3,377.46      | (2,177.46)            | 281.5%        |
| 362 40 05 01 Rental Revenue                 | 4,285.00     | 2,142.52      | 2,142.48              | 50.0%         |
| 369 10 00 05 Sale Of Surplus - ERR          | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 369 91 05 01 Other Misc Revenue - ERR       | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 360 Misc Revenues                           | 5,485.00     | 5,519.98      | (34.98)               | 100.6%        |
| 390 Other Revenues                          |              |               |                       |               |
| 398 10 05 01 Insurance Recovery Non Capital | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 390 Other Revenues                          | 0.00         | 0.00          | 0.00                  | 0.0%          |
| Fund Revenues:                              | 2,048,662.00 | 1,823,979.47  | 224,682.53            | 89.0%         |
| Fund Excess/(Deficit):                      | 2,048,662.00 | 1,823,979.47  |                       |               |

| City Of Fircrest   |                               |              | Time:  | 16:37:39 | 9 Date: C<br>Page: | 8/18/2022<br>18 |
|--------------------|-------------------------------|--------------|--------|----------|--------------------|-----------------|
| 650 Fircrest Court | t Agency Account              |              |        |          | 0                  | ns: 01 To: 06   |
| Revenues           |                               | Amt Budgeted | Reve   | enues    | Remainir           | ng              |
| 308 Beginning Ba   | lances                        |              |        |          |                    |                 |
| 308 21 06 50 R     | Restricted BFB-Fircrest Court | 0.00         |        | 0.00     | 0.0                | 0.0%            |
| 308 Beginnin       | g Balances                    | 0.00         |        | 0.00     | 0.0                | 0.0%            |
| 380 Non Revenue    | es                            |              |        |          |                    |                 |
| 386 00 00 02 C     | Court Revenues                | 0.00         | 160,3  | 15.23    | (160,315.2         | 3) 0.0%         |
| 380 Non Reve       | enues                         | 0.00         | 160,3  | 15.23    | (160,315.2         | 3) 0.0%         |
| Fund Revenues:     |                               | 0.00         | 160,31 | 15.23    | (160,315.2         | 3) 0.0%         |
| Fund Excess/(De    | ficit):                       | 0.00         | 160,31 | 15.23    |                    |                 |

| City Of Fircre | est                         |              | Time:  | 16:37:39 | 9 Date: 08/<br>Page: | 18/2022<br>19 |
|----------------|-----------------------------|--------------|--------|----------|----------------------|---------------|
| 651 Ruston C   | ourt Agency Account         |              |        |          | Months:              | 01 To: 06     |
| Revenues       |                             | Amt Budgeted | Rever  | nues     | Remaining            |               |
| 308 Beginning  | g Balances                  |              |        |          |                      |               |
| 308 21 06 51   | Restricted BFB-Ruston Court | 0.00         | 1,59   | 1.00     | (1,591.00)           | 0.0%          |
| 308 Begir      | nning Balances              | 0.00         | 1,59   | 1.00     | (1,591.00)           | 0.0%          |
| 380 Non Reve   | enues                       |              |        |          |                      |               |
| 386 00 00 03   | Court Revenues              | 0.00         | 71,30  | 1.72     | (71,301.72)          | 0.0%          |
| 380 Non        | Revenues                    | 0.00         | 71,30  | 1.72     | (71,301.72)          | 0.0%          |
| Fund Revenu    | Ies:                        | 0.00         | 72,892 | 2.72     | (72,892.72)          | 0.0%          |
| Fund Excess/   | (Deficit):                  | 0.00         | 72,892 | 2.72     |                      |               |

| st   |   | Time: 16:37  | :39 Date: 08/1<br>Page:  | 8/202<br>2   |
|--|---|--|--|--|
| und/Bdg Permit                             |   |  | Months: 0  | 1 To: 0  |
|  | Amt Budgeted  | Revenues   | Remaining  |  |
| Balances                                   |   |  |  |  |
| Restricted BFB-Agency Fund                 | 0.00  | 0.00   | 0.00   | 0.0%   |
| ning Balances                              | 0.00  | 0.00   | 0.00   | 0.0%   |
| orfeitures                                 |   |  |  |  |
| DUI-DP Account Fee                         | 0.00  | 0.00   | 0.00   | 0.0%   |
| & Forfeitures                              | 0.00  | 0.00   | 0.00   | 0.0%   |
| nues                                       |   |  |  |  |
| State Building Code                        | 0.00  | 310.01   | (310.01)   | 0.0%   |
|  | 0.00  | 993.30   | (993.30)   | 0.0  |
|  | 0.00  | 0.00   | 0.00   | 0.0  |
|  | 0.00  | 0.00   | 0.00   | 0.0  |
| -  | 0.00  | 0.00   | 0.00   | 0.0  |
|  | 0.00  | 270.60   |  | 0.0  |
|  | 0.00  |  |  | 0.0  |
|  | 0.00  |  |  | 0.0  |
|  | 0.00  | 2,427.37   | (2,427.37)   | 0.0  |
| Judicial Stabilization Acct                | 0.00  | 0.00   | 0.00   | 0.0  |
| PSEA 3                                     | 0.00  | 168.93   | (168.93)   | 0.0  |
| Accessible Comm Acct                       | 0.00  | 0.00   | 0.00   | 0.0  |
| Multi Trans Acct                           | 0.00  | 0.00   | 0.00   | 0.0  |
| Hwy Safety Account                         | 0.00  | 459.11   | (459.11)   | 0.0  |
| Death Inv Account                          | 0.00  | 47.60  | (47.60)  | 0.0  |
| St Public Safety & Education               | 0.00  | 29,337.42  | (29,337.42)  | 0.0  |
| PSEA Assessments                           | 0.00  | 16,687.67  | (16,687.67)  | 0.0  |
| Law Library                                | 0.00  | 0.00   | 0.00   | 0.0  |
| Breath Test                                | 0.00  | 0.00   | 0.00   | 0.0  |
| JIS Assessment                             | 0.00  | 12,570.17  | (12,570.17)  | 0.0  |
| Statewide Domestic Violence Prevention CLJ | 0.00  | 0.00   | 0.00   | 0.09   |
| Revenues                                   | 0.00  | 71,076.19  | (71,076.19)  | 0.09   |
| es:  | 0.00  | 71,076.19  | (71,076.19)  | 0.0%   |
| (Deficit):                                 | 0.00  | 71,076.19  |  |  |
|  | Ind/Bdg Permit     Balances   Restricted BFB-Agency Fund   ning Balances     orfeitures   DUI-DP Account Fee   & Forfeitures     NUES   State Building Code County Revenue Deferred Compensation Distracted Driving Infraction Distracted Driving Prevention Account School Zone Safety Trauma Care Auto Theft Prevention Trauma Brain Inj (tbi) Judicial Stabilization Acct PSEA 3 Accessible Comm Acct Multi Trans Acct Hwy Safety Account Death Inv Account St Public Safety & Education PSEA Assessments Law Library Breath Test JIS Assessment Statewide Domestic Violence Prevention CLJ Revenues | Ind/Bdg Permit Ant Budgeted Balances Restricted BFB-Agency Fund 0.00 Ining Balances 0.00 Ining Balances DUI-DP Account Fee 0.00 Everget State Building Code County Revenue 0.00 Deferred Compensation Deferred Compensation Distracted Driving Infraction Distracted Driving Prevention Account Distracted Driving Infraction Distracted Driving Prevention Account Distracted Driving Prevention Count Count Count Distracted Diving Distracted Diving Distracted Diving Distracted Diving Distracted Diving Distracted Diving Diving Distracted Diving | Ind/Bdg Permit         Ant Budgeted         Revenues           Balances         Restricted BFB-Agency Fund         0.00         0.00           ning Balances         0.00         0.00           prfeitures         0.00         0.00           DUI-DP Account Fee         0.00         0.00           & Forfeitures         0.00         0.00           nues         0.00         933.0           State Building Code         0.00         0.00           Deferred Compensation         0.00         0.00           Distracted Driving Infraction         0.00         270.60           Trauma Care         0.00         2598.90           Auto Theft Prevention         0.00         2.598.90           Auto Theft Prevention         0.00         2.598.90           Auto Theft Prevention         0.00         2.427.37           Judicial Stabilization Acct         0.00         0.00           PSEA 3         0.00         168.93           Accessible Comm Acct         0.00         0.00           Multi Trans Acct         0.00         47.60           Hwy Safety Account         0.00         47.60           Steplic Comentsc         0.00         168.93           < | Page:           Ind/Bdg Permit         Months: 0           Retricted BFB-Agency Fund         0.00         0.00         0.00           Restricted BFB-Agency Fund         0.00         0.00         0.00         0.00           Ining Balances         0.00 |

| City Of Fircre | est                          |              | Time: | 16:37 | :39 Date:<br>Page: | 08/1    | 8/2022<br>21 |
|----------------|------------------------------|--------------|-------|-------|--------------------|---------|--------------|
| 805 Treasurer  | 's Cash Invest               |              |       |       | Mor                | nths: 0 | 1 To: 06     |
| Revenues       |                              | Amt Budgeted | Reve  | enues | Remai              | ning    |              |
| 380 Non Reve   | nues                         |              |       |       |                    |         |              |
| 384 00 00 00   | Treasurer's Clearing Account | 0.00         |       | 0.00  |                    | 0.00    | 0.0%         |
| 380 Non F      | Revenues                     | 0.00         |       | 0.00  |                    | 0.00    | 0.0%         |
| Fund Revenu    | es:                          | 0.00         |       | 0.00  | (                  | 00.0    | 0.0%         |
| Fund Excess/   | (Deficit):                   | 0.00         |       | 0.00  |                    |         |              |

# 2022 BUDGET POSITION TOTALS

City Of Fircrest

Months: 01 To: 06

Time: 16:37:39 Date: 08/18/2022 Page:

| eng en indicet                    |                  |               |        |                  | Bate. 00/ . | 0/2022 |
|-----------------------------------|------------------|---------------|--------|------------------|-------------|--------|
|                                   |                  |               |        |                  | Page:       | 22     |
| Fund                              | Revenue Budgeted | Received      |        | Expense Budgeted | Spent       |        |
| 001 General Fund                  | 11,547,396.00    | 8,127,086.80  | 70.4%  | 0.00             | 0.00        | 0%     |
| 101 City Street Fund              | 830,118.00       | 527,588.80    | 63.6%  | 0.00             | 0.00        | 0%     |
| 105 Police Investigation Fund     | 12,410.00        | 12,469.39     | 100.5% | 0.00             | 0.00        | 0%     |
| 150 Cumulative Reserve Fund       | 1,739,917.00     | 980,763.00    | 56.4%  | 0.00             | 0.00        | 0%     |
| 201 Park Bond Debt Service Fund   | 700,070.00       | 357,048.02    | 51.0%  | 0.00             | 0.00        | 0%     |
| 301 Park Bond Capital Fund        | 3,464,288.00     | 3,494,729.89  | 100.9% | 0.00             | 0.00        | 0%     |
| 310 Reet                          | 2,570,458.00     | 2,342,455.82  | 91.1%  | 0.00             | 0.00        | 0%     |
| 411 Trust Fund                    | 0.00             | 49,987.00     | 0.0%   | 0.00             | 0.00        | 0%     |
| 415 Storm Drain                   | 894,514.00       | 611,045.25    | 68.3%  | 0.00             | 0.00        | 0%     |
| 416 Storm Improvement Fund        | 1,008,746.00     | 654,745.12    | 64.9%  | 0.00             | 0.00        | 0%     |
| 425 Water Fund (department)       | 1,451,628.00     | 805,262.44    | 55.5%  | 0.00             | 0.00        | 0%     |
| 426 Water Improvement Fund        | 993,238.00       | 477,370.31    | 48.1%  | 0.00             | 0.00        | 0%     |
| 430 Sewer Fund (department)       | 3,927,464.00     | 2,601,361.42  | 66.2%  | 0.00             | 0.00        | 0%     |
| 432 Sewer Improvement Fund        | 1,520,460.00     | 1,411,459.50  | 92.8%  | 0.00             | 0.00        | 0%     |
| 501 Equipment Rental Fund         | 2,048,662.00     | 1,823,979.47  | 89.0%  | 0.00             | 0.00        | 0%     |
| 650 Fircrest Court Agency Account | 0.00             | 160,315.23    | 0.0%   | 0.00             | 0.00        | 0%     |
| 651 Ruston Court Agency Account   | 0.00             | 72,892.72     | 0.0%   | 0.00             | 0.00        | 0%     |
| 655 Agency Fund/Bdg Permit        | 0.00             | 71,076.19     | 0.0%   | 0.00             | 0.00        | 0%     |
| 805 Treasurer's Cash Invest       | 0.00             | 0.00          | 0.0%   | 0.00             | 0.00        | 0%     |
|                                   | 32,709,369.00    | 24,581,636.37 | 75.2%  | 0.00             | 0.00        | 0.0%   |
|                                   |                  |               |        |                  |             |        |

| City Of Fircre |   | DGET FOSITION |              | 29 Date: 08/<br>Page: | 18/2022<br>1 |
|----------------|---|---------------|--------------|-----------------------|--------------|
| 001 General F  | und                                     |               |              | Months: (             | 01 To: 06    |
| Expenditures   |   | Amt Budgeted  | Expenditures | Remaining             |              |
| 511 Legislativ | 0                                       |               |              |                       |              |
| 511 60 10 00   | Sal & Wages - Legislative               | 36,015.00     | 17,155.50    | 18,859.50             | 47.6%        |
|                | alaries and Wages                       | 36,015.00     | 17,155.50    | 18,859.50             | 47.6%        |
|                | 5                                       |               |              |                       |              |
| 511 60 20 00   | Personnel Benefits                      | 2,880.00      | 1,405.60     | 1,474.40              | 48.8%        |
| 020 P          | ersonnel Benefits                       | 2,880.00      | 1,405.60     | 1,474.40              | 48.8%        |
| 511 60 31 00   | Office & Oper Sup - Legisl              | 250.00        | 103.12       | 146.88                | 41.2%        |
| 511 60 35 00   | Small Tools & Equip - Legisl            | 10,500.00     | 10,388.91    | 111.09                | 98.9%        |
| 030 S          | upplies                                 | 10,750.00     | 10,492.03    | 257.97                | 97.6%        |
| 511 60 41 00   | Prof Svcs - Legislative                 | 5,000.00      | 4,828.13     | 171.87                | 96.6%        |
| 511 60 41 01   | Advertising - Legislative               | 2,000.00      | 61.88        | 1,938.12              | 3.1%         |
| 511 60 41 02   | Recording Software Services             | 150.00        | 0.00         | 150.00                | 0.0%         |
| 511 60 43 00   | Travel - Legislative                    | 1,500.00      | 0.00         | 1,500.00              | 0.0%         |
| 511 60 48 98   | Interfd ERR Replace-Legislative         | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 511 60 48 99   | Interfd ERR R & M - Legis               | 100.00        | 166.00       | (66.00)               | 166.0%       |
| 511 60 49 00   | Miscellaneous - Legisl                  | 100.00        | 17.58        | 82.42                 | 17.6%        |
| 511 60 49 01   | A.W.C. Dues                             | 4,500.00      | 4,611.00     | (111.00)              | 102.5%       |
| 511 60 49 02   | Dues, Memberships, Subscriptions-Legisl | 2,650.00      | 0.00         | 2,650.00              | 0.0%         |
| 511 60 49 03   | Codification Costs                      | 5,500.00      | 1,774.37     | 3,725.63              | 32.3%        |
| 511 60 49 04   | Meals                                   | 500.00        | 0.00         | 500.00                | 0.0%         |
| 511 60 49 05   | Reg & Tutition - Legislative            | 1,200.00      | 0.00         | 1,200.00              | 0.0%         |
| 514 40 41 01   | Special Elections & Voter Reg           | 20,000.00     | 22,966.00    | (2,966.00)            | 114.8%       |
| 040 C          | Other Services and Charges              | 43,200.00     | 34,424.96    | 8,775.04              | 79.7%        |
| 511 Legis      | lative                                  | 92,845.00     | 63,478.09    | 29,366.91             | 68.4%        |
| 512 Judical    |   |               |              |                       |              |
| 512 50 10 00   | Sal & Wages-Court                       | 287,700.00    | 118,049.76   | 169,650.24            | 41.0%        |
| 512 50 11 00   | Overtime-Court                          | 500.00        | 0.00         | 500.00                | 0.0%         |
| 010 S          | alaries and Wages                       | 288,200.00    | 118,049.76   | 170,150.24            | 41.0%        |
| 512 50 20 00   | Personnel Benefits-Court                | 82,000.00     | 26,798.06    | 55,201.94             | 32.7%        |
| 020 P          | ersonnel Benefits                       | 82,000.00     | 26,798.06    | 55,201.94             | 32.7%        |
| 512 50 31 00   | Office & Oper Sup-Court                 | 8,000.00      | 1,423.49     | 6,576.51              | 17.8%        |
| 512 50 31 01   | Publications - Court Rules              | 600.00        | 0.00         | 600.00                | 0.0%         |
| 512 50 35 00   | Small Tools & Equip-Court               | 1,000.00      | 272.84       | 727.16                | 27.3%        |
| 030 S          | upplies                                 | 9,600.00      | 1,696.33     | 7,903.67              | 17.7%        |
| 512 50 41 02   | Prof Srvs - Pro Temp Judges             | 2,800.00      | 600.00       | 2,200.00              | 21.4%        |
| 512 50 41 03   | Prof Srvs - Interpreter                 | 7,000.00      | 677.40       | 6,322.60              | 9.7%         |
| 512 50 41 05   | Recording Software Services             | 150.00        | 0.00         | 150.00                | 0.0%         |
| 512 50 41 06   | Professional Services O-Court           | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 512 50 42 00   | Communication-Court                     | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 512 50 43 00   | Travel - Court                          | 2,700.00      | 0.00         | 2,700.00              | 0.0%         |
| 512 50 45 00   | Oper Rentals - Copier - Court           | 2,100.00      | 786.67       | 1,313.33              | 37.5%        |
| 512 50 48 00   | Rep & Maint - Court                     | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 512 50 48 98   | Interfd ERR Replace-Court               | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 512 50 48 99   | Interfd ERR R & M-Court                 | 100.00        | 166.00       | (66.00)               | 166.0%       |
|                |   |               |              |                       |              |

| City Of Fircre  | est  |  | Time: 16:38:   | 29 Date: 08/<br>Page:  | 18/2022<br>2   |
|---|--|--|--|--|--|
| 001 General F   | und  |  |  | Months:  | 01 To: 06  |
| Expenditures  |  | Amt Budgeted   | Expenditures   | Remaining  |  |
| 512 Judical   |  |  |  |  |  |
| 512 50 49 00<br>512 50 49 01<br>512 50 49 02<br>512 50 49 03  | Miscellaneous - Court<br>Reg & Tuition - Court<br>Dues,Memberships,Subscription<br>Juror Costs   | 500.00<br>750.00<br>600.00<br>1,200.00   | 158.22<br>(495.00)<br>400.00<br>280.13   | 341.78<br>1,245.00<br>200.00<br>919.87   | 31.6%<br>66.0%<br>66.7%<br>23.3%   |
| 512 50 49 04  | Witness Costs  | 225.00   | 0.00   | 225.00   | 0.0%   |
| 040 C   | Other Services and Charges   | 18,125.00  | 2,573.42   | 15,551.58  | 14.2%  |
| 594 12 64 00  | Machinery & Equipment - Court  | 0.00   | 0.00   | 0.00   | 0.0%   |
| 094 C   | capital Expenditures   | 0.00   | 0.00   | 0.00   | 0.0%   |
| 512 Judica  | al   | 397,925.00   | 149,117.57   | 248,807.43   | 37.5%  |
| 513 Administr   | ration   |  |  |  |  |
| 513 10 10 00  | Sal & Wages - Administration   | 258,000.00   | 114,254.48   | 143,745.52   | 44.3%  |
| 010 S   | alaries and Wages  | 258,000.00   | 114,254.48   | 143,745.52   | 44.3%  |
| 513 10 20 00  | Personnel Benefits   | 77,700.00  | 35,892.89  | 41,807.11  | 46.2%  |
| 020 P   | ersonnel Benefits  | 77,700.00  | 35,892.89  | 41,807.11  | 46.2%  |
| 513 10 31 00<br>513 10 35 00  | Office & Oper Sup - Admin<br>Small Tools & Equip - Admin   | 930.00<br>4,250.00   | 124.69<br>232.08   | 805.31<br>4,017.92   | 13.4%<br>5.5%  |
| 030 S   | upplies  | 5,180.00   | 356.77   | 4,823.23   | 6.9%   |
| 513 10 41 00<br>513 10 42 00<br>513 10 43 00<br>513 10 48 00<br>513 10 48 98<br>513 10 48 99<br>513 10 49 00<br>513 10 49 01<br>513 10 49 02<br>040 C | Prof Svcs - Admin<br>Communication - Admin<br>Travel - Admin<br>Rep & Maint - Admin<br>Interfd ERR Replace-Admin<br>Interfd ERR R & M-Admin<br>Miscellaneous - Admin<br>Reg & Tuition - Admin<br>Dues, Membrshp, Sub - Admin | 300.00<br>930.00<br>400.00<br>100.00<br>300.00<br>100.00<br>500.00<br>1,250.00<br>1,700.00<br>5,580.00 | 0.00<br>190.60<br>524.94<br>0.00<br>150.00<br>0.00<br>630.00<br>2,134.00<br>3,629.54 | 300.00<br>739.40<br>(124.94)<br>100.00<br>150.00<br>100.00<br>500.00<br>620.00<br>(434.00)<br>1,950.46 | 0.0%<br>20.5%<br>131.2%<br>0.0%<br>50.0%<br>0.0%<br>50.4%<br>125.5%<br>65.0% |
| 513 Admi  | nistration   | 346,460.00   | 154,133.68   | 192,326.32   | 44.5%  |
| 513 Admi<br>514 Finance   | nistration   | 340,400.00   | 154,133.08   | 192,320.32   | 44.5%  |
| 514 23 10 00<br>514 23 11 00  | Sal & Wages - Finance<br>Overtime - Finance  | 262,200.00<br>500.00   | 118,208.84<br>368.47   | 143,991.16<br>131.53   | 45.1%<br>73.7%   |
| 010 S   | alaries and Wages  | 262,700.00   | 118,577.31   | 144,122.69   | 45.1%  |
| 514 23 20 00  | Personnel Benefits-Finance   | 102,100.00   | 47,997.40  | 54,102.60  | 47.0%  |
| 020 P   | ersonnel Benefits  | 102,100.00   | 47,997.40  | 54,102.60  | 47.0%  |
| 514 23 31 00<br>514 23 35 00  | Office & Oper Sup-Finance<br>Small Tools & Equip - Finance   | 200.00 700.00  | 34.49<br>274.97  | 165.51<br>425.03   | 17.2%<br>39.3%   |
| 030 S   | upplies  | 900.00   | 309.46   | 590.54   | 34.4%  |
| 514 23 41 00  | Professional Services  | 10,400.00  | 11,465.35  | (1,065.35)   | 110.2%   |

| City Of Fincrest         Time:         16.38.29         Date:         00/162/202           001 General Fund   |                | 2022 E                     | SUDGET POSITION |                                       |            |           |
|---|----------------|----------------------------|-----------------|---------------------------------------|------------|-----------|
| Expenditures         Art Budgeted         Expenditures         Remaining           514 Finance         514 23 43 00         travel - Finance         0.00         12.78 49         217.8 5%         514 23 49 02         Printing & Binding - Finance         1.200.00         13.232.82         2.817.18         82 4%         514 23 49 02         Distance and Charges         16.050.00         13.232.82         2.817.18         82 4%         515 14 23 49 02         Printing & Attaiton - Legal         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         515 14 12 12 50 20.84 M1 10 10 14 M10 1   | City Of Fircre | est                        |                 | Time: 16:38:2                         |            |           |
| 514 Finance         50         7         80           514 23 43 00         travel - Finance         1,000,00         735.62         264.38         73.6%           514 23 48 98         Interiof ERR Rylace - Finance         0,00         0,00         0,00         0,00           514 23 48 90         Miscellaneous - Finance         0,00         0,00         0,00         0,00           514 23 49 00         Miscellaneous - Finance         2600,00         57.60         2,075.00         21.7%           514 23 49 01         Printing & Binding - Finance         1,200,00         0,00         12.000         0,00         12.000         0,00         12.000         0,00         20.00         92.5%           514 23 49 03         Dues Memberships.Subscription         400.00         370.00         30.00         92.5%         00         0.00         0.00         0.00         0.00         12.000.0         0.00         0.00         0.00         0.00         0.00         12.000.0         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         15.53         15.53         15.53         15.53         15.53         15.53  | 001 General F  | und                        |                 |                                       | Months: (  | 01 To: 06 |
| 514 23 43 00         Travel - Finance         1.000.00         735 62         2.04.38         73.6%           514 23 48 99         Interid ERR Replace - Finance         0.00         0.00         0.00         0.00           514 23 48 90         Miscellancous - Finance         400.00         86.85         313.15         21.7%           514 23 49 00         Miscellancous - Finance         2.650.00         57.50         2.075.05         2.075.05         2.075.05         2.075.05         2.075.05         2.  | Expenditures   |                            | Amt Budgeted    | Expenditures                          | Remaining  |           |
| 514 23 48 98         Interd ERR Replace - Finance         0.00         0.00         0.00         0.00           514 23 48 90         Miscellaneous - Finance         2.650.00         575.00         2.075.00         2.175           514 23 49 01         Reg & Tuttion - Finance         2.650.00         575.00         2.075.00         2.175           514 23 49 03         Dues,Memberships,Subscription         400.00         370.00         0.00         0.000         0.00           514 23 49 03         Dues,Memberships,Subscription         400.00         370.00         13.232.82         2.817.18         82.4%           514 Finance         381,750.00         180,116.99         201,633.01         47.2%           515 Legal Services         0.00         0.00         0.00         0.00         0.0%           513 130 0         Publications         0.00         0.00         0.00         0.0%           513 14 00 1         Reg & Tuttion - Legal         0.00         0.00         0.0%         0.05           513 14 10 0         Assigned Coursel         71.350.00         55.67.50         33.675.50         0.35.675.50         0.35.675.50         0.35.675.50         0.35.675.50         0.35.675.50         0.35.675.50         0.35.675.50         0.35.675.50         <  | 514 Finance    |                            |                 |                                       |            |           |
| 514 23 48 99       Interd TRR R, & M. Finance       0.00       0.00       0.00       0.00         514 23 49 00       Miscellancous - Finance       1,200.00       0.00       17.9%         514 23 49 01       Rog A, Tultion - Finance       1,200.00       0.00       1,200.00       0.00       1,200.00       0.00       1,200.00       0.00       1,200.00       0.00       1,200.00       0.00       1,200.00       0.00       1,200.00       0.05       515141413       0.00       0.00       0.00       0.00       0.05       515141410       0.00       0.00<   | 514 23 43 00   | Travel - Finance           | 1,000.00        | 735.62                                | 264.38     | 73.6%     |
| 514 23 49 00         Miscillancius - Finance         40000         86.65         31315         21.7%           514 23 49 01         Reg & Tultion - Finance         2,650.00         575.00         2.075.00         2.17%           514 23 49 03         Dues, Memberships, Subscription         40000         370.00         3000         92.5%           040 Other Services and Charges         16,050.00         13,232.82         2,817.18         82.4%           515 Legal Services         515         31310         Publications         0.00         0.00         0.00           030 Supplics         0.00         0.00         0.00         0.00         0.00           515 14 31 31 00         Publications         0.00         0.00         0.00         0.00           513 14 31 40         Publications         0.00         0.00         0.00         0.00           513 14 91         Reg & Tuttion - Legal         0.00         0.00         0.00         0.05           514 14 10         City Attorney         30.000.00         2,155.60         8,443.50         11.95           514 14 10         City Attorney         30.000.00         2,155.60         8,445.60         12.55           514 14 10         City Attorney         30.000.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |                |                            |                 |                                       |            |           |
| 514 234 90 01       Reg x Luttion - Finance       2,650.00       575.00       2,075.00       21.7%         514 234 90 33       Dues,Memberships,Subscription       400.00       370.00       300.00       92.5%         040 Other Services and Charges       16,050.00       13,232.82       2,817.18       82.4%         515 Legal Services       381,750.00       180,116.99       201,633.01       47.2%         515 Legal Services       0.00       0.00       0.00       0.00       0.00         515 131 31 00       Publications       0.00       0.00       0.00       0.00         515 31 31 00       Reg & Tuttion - Legal       0.00       0.00       0.00       0.00         515 31 41 01       Second       71,350.00       35,675.00       50.0%       5154 1410       510,483.05       10.0%         515 41 41 02       Speciat legal Coursel       71,350.00       32,675.00       50.0%       5154 1410       5154 1410       516.844.450       17.8%         515 41 410       Speciat legal Coursel       2,500.00       72,755.56       8,443.50       17.9%         515 41 410       City Attorney       30.000.00       21.556.50       8,443.50       17.9%         515 41 410 3       City Prosecutor       115   |                |                            |                 |                                       |            |           |
| 514 23 49 02         Printing & Binding - Finance         1,20000         0.00         1,20000         0.00           040 Other Services and Charges         16,050.00         13,232.82         2,817.18         82,4%           514 23 49 03         Dues,Memberships,Subscription         400.00         370.00         300.00         92,5%           040 Other Services and Charges         16,050.00         13,232.82         2,817.18         82,4%           515 Legal Services         515         513         31.00         Publications         0.00         0.00         0.00         0.00           030 Supplies         0.00         0.00         0.00         0.00         0.00         0.00         0.00           515 414 30 O         Travel - Legal         0.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |                |                            |                 |                                       |            |           |
| 514 23 49 03         Dues/Memberships/Subscription         400.00         370.00         30.00         92.5%           040 Other Services and Charges         16,050.00         13,232.82         2,817.18         82.4%           514 Finance         381,750.00         180,116.99         201,633.01         47.2%           515 Legal Services         515         31.31.00         Publications         0.00         0.00         0.00         0.00           515 31 43.00         Travel - Legal         0.00         0.00         0.00         0.00         0.00           515 31 49 01         Reg & Tuttion - Legal         0.00   |                | •                          |                 |                                       |            |           |
| 040 Other Services and Charges         16,050.00         13,232.82         2,817.18         82.4%           514 Finance         381,750.00         180,116.99         201,633.01         47.2%           515 Legal Services         515         513 130.0         Publications         0.00         0.00         0.00         0.0%           515 14 33 00         Travel - Legal         0.00         0.00         0.00         0.00         0.00         0.00         0.0%         0.00         0.00         0.00         0.0%         0.00         1.00         1.51         1.00         0.515         51.0         51.0         51.0         51.0         51.0         51.0         51.0         51.0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |                |                            |                 |                                       |            |           |
| 515 Legal Services           515 31 31 00         Publications         0.00         0.00         0.00         0.00           030 Supplies         0.00         0.00         0.00         0.00         0.00           515 31 43 00         Travel - Legal         0.00         0.00         0.00         0.00           515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 41 01         City Attorney         30.000.00         35,675.00         35,675.00         55,675.00         55,614         515         515         515         515         52,525         (2,715,25)         228,675.00         515         514         515         515         515         515         515         515         515         515         515         515         515         515         516         60.000         3,203,24         2,766,76         53,48         60.5%           515         Legal Services         224,850.00         136,081.57         88,768.43         60.5%           517         Other Services and Charges         1,000.00         32.32         4,176.80         16.5%           517 90 3101         Wellness Program         Supplies         1,000.00 <td< td=""><td></td><td>· ·</td><td></td><td></td><td></td><td></td></td<>   |                | · ·                        |                 |                                       |            |           |
| 515 Legal Services           515 31 31 00         Publications         0.00         0.00         0.00         0.00           303 Supplies         0.00         0.00         0.00         0.00         0.00           515 31 43 00         Travel - Legal         0.00         0.00         0.00         0.00           515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 410         City Prosecutor         7135000         52.57 50.0         52.67 50.0         515 51 41 410         City Prosecutor         1150000         70.43158         44.568.42 61.2%           515 41 410 5         Conflict Counsel         6.000.00         3.203.24         2.796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           517 0 43 00         Travel - Wollness Program - Supplies         1.000.00         823.20         4.176.80         16.5%           517 0 0 31 01         Wellness Program - Supplies         1.000.00         138.37         6616.3         13.8%           517 0 0 10         Wellness Progr   |                |                            | 281 750 00      |                                       |            | 17 204    |
| 515 31 31 00         Publications         0.00         0.00         0.00         0.00           030 Supplies         0.00         0.00         0.00         0.00         0.00           515 31 43 00         Travel - Legal         0.00         0.00         0.00         0.00           515 31 49 01         Reg & Tultion - Legal         0.00         0.00         0.00         0.00           515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 41 00         Assigned Counsel         71,350.00         35,675.00         50,675.00         50,075.00         50,000         51,515.05         8,443.50         71.9%           515 41 41 02         Special Legal Counsel         2,500.00         70,431.58         44,568.42         61.2%           515 41 41 02         Conflict Counsel         6,000.00         3,203.24         2,796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           517 70 8 20 00         Unemployment Compensation         5,000.00         823.20         4,176.80         16.5%           020 Personnel Benefits         5,000.00         342.00         156.00         68.76         <   |                |                            | 301,730.00      | 100,110.99                            | 201,033.01 | 47.270    |
| 030 Supplies         0.00         0.00         0.00         0.00           515 31 43 00         Travel - Legal         0.00         0.00         0.00         0.00           515 31 49 01         Reg & Tuitton - Legal         0.00         0.00         0.00         0.00           515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 41 00         Assigned Counsel         71,350.00         35,675.00         35,675.00         35,675.00         35,675.00         55,01.94           515 41 41 02         Special Legal Counsel         2,500.00         5,215.25         (2,715.25)         208.64           515 41 41 03         City Procecutor         115,000.00         70.431.58         44.4564.42         61.25           515 41 41 03         Conflict Counsel         6,000.00         3,203.24         2.796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         5,000.00         823.20         4,176.80         16.5%           020 Personnel Benefits         5,000.00         34.40.0         156.00         68.8%           517 00 ther Employee Benefits         5,000.0   | 515 Legal Ser  | vices                      |                 |                                       |            |           |
| 515 31 43 00         Travel - Legal         0.00         0.00         0.00         0.00           515 31 49 01         Reg & Tuition - Legal         0.00         0.00         0.00         0.00           515 31 49 01         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 41 01         City Attorney         30,000.00         21,556.50         8,443.50         71.9%           515 41 41 01         City Attorney         30,000.00         70,431.58         44,668.42         61.2%           515 41 41 05         Conflict Counsel         2,500.00         70,431.58         44,668.42         61.2%           515 41 41 05         Conflict Counsel         6,000.00         3,203.24         2,796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         5000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 00 43 00         Travel - Wellness Programs         500.00         130.57         5,194.43         20.1%           518 10 10 00         Sal & Wag   |                |                            |                 |                                       | 0.00       |           |
| 515         31         49.01         Reg & Tuition - Legal         0.00 </td <td>030 S</td> <td>upplies</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.0%</td>   | 030 S          | upplies                    | 0.00            | 0.00                                  | 0.00       | 0.0%      |
| 515 31 49 02         Memberships, Dues, Subscription         0.00         0.00         0.00         0.00           515 41 41 00         Assigned Counsel         71,350.00         35,675.00         35,675.00         505.00           515 41 41 01         City Attorney         30,000.00         21,556.50         84.43.50         51.44         111   |                | •                          |                 |                                       |            |           |
| 515 41 41 00       Assigned Counsel       71,350.00       35,675.00       35,675.00       50.0%         515 41 41 01       City Attorney       30,000.00       21,556.50       8,443.50       71.9%         515 41 41 02       Special Legal Counsel       2,500.00       5,215.25       (2,715.25)       208.6%         515 41 41 02       City Prosecutor       115,000.00       70,431.58       44,568.42       61.2%         515 41 41 05       Conflict Counsel       6,000.00       3.203.24       2,796.76       53.4%         040 Other Services and Charges       224,850.00       136,081.57       88,768.43       60.5%         517 Other Employee Benefits       51000.00       823.20       4,176.80       16.5%         517 90 31 01       Wellness Program - Supplies       1,000.00       138.37       861.63       13.8%         517 0ther Employee Benefits       500.00       344.00       156.00       68.8%         040 Other Services and Charges       1,500.00       138.37       861.63       13.8%         517 0ther Employee Benefits       6,500.00       1,305.57       5,194.43       20.1%         518 10 10.00       Sal & Wages - Non Dept       22,200.00       10,518.41       11,681.59       47.4%         518 10 1  |                | •                          |                 |                                       |            |           |
| 515 41 41 01         City Attorney         30,000,0         21,556,50         8,443,50         71,9%           515 41 41 02         Special Legal Counsel         2,500,00         5,215,25         (2,715,25)         208,6%           515 41 41 03         City Prosecutor         115,000,00         70,431,58         44,568,42         61,2%           515 41 41 05         Conflict Counsel         6,000,00         3,203,24         2,766,76         53,4%           040 Other Services and Charges         224,850,00         136,081,57         88,768,43         60,5%           517 Other Employee Benefits         517         782,000         Unemployment Compensation         5,000,00         823,20         4,176,80         16,5%           020 Personnel Benefits         5,000,00         823,20         4,176,80         16,5%         66,8%           040 Other Services and Charges         1,000,00         138,37         861,63         13,8%           517 90 43 00         Travel - Wellness Programs         500,000         344,00         156,06         68,8%           040 Other Services and Charges         1,500,00         1,305,57         5,194,43         20,1%           518 10 100         Sal & Wages - Non Dept         22,200,00         10,518,41         11,681,59         47   |                |                            |                 |                                       |            |           |
| 515 41 41 02         Special Legal Counsel         2,500.00         5,215.25         (2,715.25)         208.6%           515 41 41 03         City Prosecutor         115,000.00         70,431.58         44,568.42         61.2%           515 41 41 05         Conflict Counsel         6,000.00         3,203.24         2,796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         517 Other Employee Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 Other Employee Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 Other Employee Benefits         5,000.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00<  |                | -                          |                 |                                       |            |           |
| 515 41 41 03         City Prosecutor         115,000,00         70,431.58         44,568.42         61.2%           515 41 41 05         Conflict Counsel         6,000,00         3,203.24         2,796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           515 Legal Services         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         500.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           617 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Fersonnel         28,100.00   |                |                            |                 |                                       |            |           |
| 515 41 41 05         Conflict Counsel         6,000.00         3,203.24         2,796.76         53.4%           040 Other Services and Charges         224,850.00         136,081.57         88,768.43         60.5%           515 Legal Services         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         5000.00         823.20         4,176.80         16.5%           020 Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 90 43 00         Travel - Wellness Programs         5000.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         22,000         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Non Dept         20.000         0.00         20.000         0.00%           518 10 10 00         Sal & Wages - Personnel         28,100.000         12,640.79         15,459.2   |                |                            |                 |                                       |            |           |
| 515 Legal Services         224,850.00         136,081.57         88,768.43         60.5%           517 Other Employee Benefits         500.00         823.20         4,176.80         16.5%           517 78 20 00         Unemployment Compensation         5,000.00         823.20         4,176.80         16.5%           020 Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           518 Central Services         518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Personnel         28,100.00         2,640.79         15,459.21         450.%           518 10 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         450.%           518 10 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         450.%   |                | -                          |                 |                                       |            |           |
| 517 Other Employee Benefits           517 78 20 00         Unemployment Compensation         5,000.00         823.20         4,176.80         16.5%           020 Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         518 101 0 00         Sal & Wages - Non Dept         20.000         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00   | 040 C          | Other Services and Charges | 224,850.00      | 136,081.57                            | 88,768.43  | 60.5%     |
| 517         78 20 00         Unemployment Compensation         5,000.00         823.20         4,176.80         16.5%           020         Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517         70 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517         90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 30 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93   | 515 Legal      | Services                   | 224,850.00      | 136,081.57                            | 88,768.43  | 60.5%     |
| 517         78 20 00         Unemployment Compensation         5,000.00         823.20         4,176.80         16.5%           020         Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517         70 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517         90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 30 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93   |                |                            |                 |                                       |            |           |
| 020 Personnel Benefits         5,000.00         823.20         4,176.80         16.5%           517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 10 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 10 00         Sal & Wages - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00         0.00         10,000.00         0.0%         10,000.00         0.0%         10,000.00         0.0%         10,000.00         0.0%         10,000.00  | -              |                            | E 000.00        | 022.20                                | 4 176 00   | 14 50/    |
| 517 90 31 01         Wellness Program - Supplies         1,000.00         138.37         861.63         13.8%           517 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         22,200.00         10,518.41         11,681.59         47.4%           518 10 10 00         Sal & Wages - Non Dept         22,00.00         0.00         200.00         0.0%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 30 11 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00         0.00         10,000.00         0.0%           010 Salaries and Wages         195,700.00         51,377.98         144,322.02         26.3%           518 10 20 00         Personnel Benefits - Non D   |                |                            |                 | · · · · · · · · · · · · · · · · · · · |            |           |
| 517 90 43 00         Travel - Wellness Programs         500.00         344.00         156.00         68.8%           040 Other Services and Charges         1,500.00         482.37         1,017.63         32.2%           517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 30 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00         0.00         10,000.00         0.0%           010 Salaries and Wages         195,700.00         51,377.98         144,322.02         26.3%           518 10 20 00         Personnel Benefits - Non Dept         15,800.00         1,996.08         13,803.92         12.6% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> |                |                            |                 |                                       |            |           |
| 517 Other Employee Benefits         6,500.00         1,305.57         5,194.43         20.1%           518 Central Services         518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 11 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00         0.00         10,000.00         0.0%           010 Salaries and Wages         195,700.00         51,377.98         144,322.02         26.3%           518 10 20 00         Personnel Benefits - Non Dept         15,800.00         1,996.08         13,803.92         12.6%   |                | <b>e</b>                   |                 |                                       |            |           |
| 518 Central Services           518 10 10 00         Sal & Wages - Non Dept         22,200.00         10,518.41         11,681.59         47.4%           518 10 11 00         Overtime - Non Dept         200.00         0.00         200.00         0.0%           518 11 10 00         Sal & Wages - Personnel         28,100.00         12,640.79         15,459.21         45.0%           518 30 10 00         Sal & Wages - Fac/Equip         134,700.00         28,083.71         106,616.29         20.8%           518 30 11 00         Overtime - Fac/Equip         500.00         135.07         364.93         27.0%           518 30 12 00         Casual & Seasonal Labor - Fac         10,000.00         0.00         10,000.00         0.0%           010 Salaries and Wages         195,700.00         51,377.98         144,322.02         26.3%           518 10 20 00         Personnel Benefits - Non Dept         15,800.00         1,996.08         13,803.92         12.6%  | 040 C          | Other Services and Charges | 1,500.00        | 482.37                                | 1,017.63   | 32.2%     |
| 518 10 10 00       Sal & Wages - Non Dept       22,200.00       10,518.41       11,681.59       47.4%         518 10 11 00       Overtime - Non Dept       200.00       0.00       200.00       0.0%         518 11 10 00       Sal & Wages - Personnel       28,100.00       12,640.79       15,459.21       45.0%         518 30 10 00       Sal & Wages - Fac/Equip       134,700.00       28,083.71       106,616.29       20.8%         518 30 11 00       Overtime - Fac/Equip       500.00       135.07       364.93       27.0%         518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%   | 517 Other      | r Employee Benefits        | 6,500.00        | 1,305.57                              | 5,194.43   | 20.1%     |
| 518 10 10 00       Sal & Wages - Non Dept       22,200.00       10,518.41       11,681.59       47.4%         518 10 11 00       Overtime - Non Dept       200.00       0.00       200.00       0.0%         518 11 10 00       Sal & Wages - Personnel       28,100.00       12,640.79       15,459.21       45.0%         518 30 10 00       Sal & Wages - Fac/Equip       134,700.00       28,083.71       106,616.29       20.8%         518 30 11 00       Overtime - Fac/Equip       500.00       135.07       364.93       27.0%         518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%   | 518 Central Se | ervices                    |                 |                                       |            |           |
| 518 11 10 00       Sal & Wages - Personnel       28,100.00       12,640.79       15,459.21       45.0%         518 30 10 00       Sal & Wages - Fac/Equip       134,700.00       28,083.71       106,616.29       20.8%         518 30 11 00       Overtime - Fac/Equip       500.00       135.07       364.93       27.0%         518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%  |                |                            | 22,200.00       | 10,518.41                             | 11,681.59  | 47.4%     |
| 518 30 10 00       Sal & Wages - Fac/Equip       134,700.00       28,083.71       106,616.29       20.8%         518 30 11 00       Overtime - Fac/Equip       500.00       135.07       364.93       27.0%         518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%   | 518 10 11 00   | Overtime - Non Dept        |                 | 0.00                                  |            | 0.0%      |
| 518 30 11 00       Overtime - Fac/Equip       500.00       135.07       364.93       27.0%         518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%  |                | •                          |                 |                                       |            |           |
| 518 30 12 00       Casual & Seasonal Labor - Fac       10,000.00       0.00       10,000.00       0.0%         010 Salaries and Wages       195,700.00       51,377.98       144,322.02       26.3%         518 10 20 00       Personnel Benefits - Non Dept       15,800.00       1,996.08       13,803.92       12.6%   |                | <b>e</b>                   |                 |                                       |            |           |
| 010 Salaries and Wages         195,700.00         51,377.98         144,322.02         26.3%           518 10 20 00         Personnel Benefits - Non Dept         15,800.00         1,996.08         13,803.92         12.6%  |                |                            |                 |                                       |            |           |
| 518 10 20 00         Personnel Benefits - Non Dept         15,800.00         1,996.08         13,803.92         12.6%   |                |                            |                 |                                       |            |           |
| ·   |                |                            |                 |                                       |            |           |
| 518 11 20 00         Personnel Benefits - Personnel         6,100.00         2,768.10         3,331.90         45.4%  |                |                            |                 |                                       |            |           |

| City Of Fircre |                                     | JUGET FOSTION | Time: 16:38:2 | 29 Date: 08/<br>Page: | 18/2022<br>4 |
|----------------|-------------------------------------|---------------|---------------|-----------------------|--------------|
| 001 General Fu | und                                 |               |               | Months: (             | 01 To: 06    |
| Expenditures   |                                     | Amt Budgeted  | Expenditures  | Remaining             |              |
| 518 Central Se | rvices                              |               |               |                       |              |
| 518 30 20 00   | Personnel Ben - Fac/Equip           | 82,000.00     | 12,411.51     | 69,588.49             | 15.1%        |
| 020 Pe         | ersonnel Benefits                   | 103,900.00    | 17,175.69     | 86,724.31             | 16.5%        |
| 518 10 31 00   | Office & Oper Sup-N Dept            | 200.00        | 60.49         | 139.51                | 30.2%        |
| 518 10 34 01   | Central Office Supplies             | 6,000.00      | 593.68        | 5,406.32              | 9.9%         |
| 518 10 34 02   | Central Office Printing             | 1,000.00      | 92.40         | 907.60                | 9.2%         |
| 518 10 35 00   | Small Tools & Equip - Non Dept      | 500.00        | 284.75        | 215.25                | 57.0%        |
| 518 11 31 00   | Office & Oper Sup-Personnel         | 100.00        | 21.99         | 78.01                 | 22.0%        |
| 518 11 35 00   | Small Tools & Equip - Personnel     | 150.00        | 0.00          | 150.00                | 0.0%         |
| 518 30 31 00   | Oper Sup/Facilities                 | 500.00        | 127.86        | 372.14                | 25.6%        |
| 518 30 31 01   | Oper Sup/Rec Bldg                   | 3,500.00      | 118.11        | 3,381.89              | 3.4%         |
| 518 30 31 02   | Oper Sup/PSB Bldg                   | 3,500.00      | 955.03        | 2,544.97              | 27.3%        |
| 518 30 31 03   | Oper Sup/PWF                        | 3,000.00      | 939.20        | 2,060.80              | 31.3%        |
| 518 30 31 04   | Oper Sup/CH                         | 5,500.00      | 1,531.53      | 3,968.47              | 27.8%        |
| 518 30 31 05   | Oper Sup/Park Struct                | 1,000.00      | 446.06        | 553.94                | 44.6%        |
| 518 30 31 06   | Oper Sup/Landscaping                | 500.00        | 0.00          | 500.00                | 0.0%         |
| 518 30 35 00   | Small Tools & Equip-Fac             | 1,500.00      | 119.84        | 1,380.16              | 8.0%         |
| 518 81 35 00   | Small Tools & Equip - I/S           | 2,500.00      | 0.00          | 2,500.00              | 0.0%         |
|                | upplies                             | 29,450.00     | 5,290.94      | 24,159.06             | 18.0%        |
|                |                                     |               |               |                       |              |
| 518 10 41 01   | Biennial Audit - Non Dept           | 20,000.00     | 16,610.00     | 3,390.00              | 83.1%        |
| 518 10 42 00   | Communication - Non Dept            | 10,800.00     | 6,220.47      | 4,579.53              | 57.6%        |
| 518 10 42 01   | Postage - Non-Dept                  | 13,000.00     | 6,732.33      | 6,267.67              | 51.8%        |
| 518 10 43 00   | Travel - Non Dept                   | 100.00        | 0.00          | 100.00                | 0.0%         |
| 518 10 45 00   | Oper Rentals - Copier - Non Dept    | 4,000.00      | 1,401.50      | 2,598.50              | 35.0%        |
| 518 10 48 98   | Interfd ERR Replace-Non Dept        | 2,719.00      | 1,359.52      | 1,359.48              | 50.0%        |
| 518 10 48 99   | Interfd ERR R & M - NonDept         | 2,000.00      | 129.11        | 1,870.89              | 6.5%         |
| 518 10 49 00   | Miscellaneous - Non-Dept            | 23,000.00     | 13,298.67     | 9,701.33              | 57.8%        |
| 518 10 49 01   | Town Topics/Citizen Communication   | 13,000.00     | 3,106.67      | 9,893.33              | 23.9%        |
| 518 10 49 02   | Notary                              | 250.00        | 0.00          | 250.00                | 0.0%         |
| 518 10 49 03   | Dues,Member,Sub - NonDept           | 150.00        | 27.00         | 123.00                | 18.0%        |
| 518 10 49 04   | Reg & Tuition - Non Dept            | 150.00        | 75.00         | 75.00                 | 50.0%        |
| 518 11 41 00   | Prof Svcs - Personnel               | 1,000.00      | 545.60        | 454.40                | 54.6%        |
| 518 11 41 01   | Advertising - Personnel             | 2,500.00      | 0.00          | 2,500.00              | 0.0%         |
| 518 11 41 02   | Drug & Alcohol - Personnel          | 750.00        | 585.00        | 165.00                | 78.0%        |
| 518 11 43 00   | Travel - Personnel                  | 1,300.00      | 0.00          | 1,300.00              | 0.0%         |
| 518 11 49 00   | Miscellaneous - Personnel           | 100.00        | 0.00          | 100.00                | 0.0%         |
| 518 11 49 01   | Dues,Memberships,Subscription       | 200.00        | 0.00          | 200.00                | 0.0%         |
| 518 11 49 02   | Meals-Other Than Travel/Train       | 50.00         | 0.00          | 50.00                 | 0.0%         |
| 518 11 49 03   | Reg & Tuition - Personnel           | 1,600.00      | 35.00         | 1,565.00              | 2.2%         |
| 518 20 43 01   | Excise Tax Time/Temp Rental         | 0.00          | 16.50         | (16.50)               | 0.0%         |
| 518 30 41 00   | Advertising - Fac/Equip             | 0.00          | 0.00          | 0.00                  | 0.0%         |
| 518 30 41 01   | Contract Maintenance                | 42,230.00     | 18,132.00     | 24,098.00             | 42.9%        |
| 518 30 41 02   | General Fund Property Maint         | 1,500.00      | 0.00          | 1,500.00              | 0.0%         |
| 518 30 42 00   | Communication - Fac/Equip           | 1,460.00      | 223.79        | 1,236.21              | 15.3%        |
| 518 30 45 01   | Operating Rentals-Fac/Equip         | 2,000.00      | 0.00          | 2,000.00              | 0.0%         |
| 518 30 45 99   | Rental Space In ERR Garage          | 4,285.00      | 2,142.52      | 2,142.48              | 50.0%        |
| 518 30 46 00   | Insurance                           | 175,000.00    | 15,342.45     | 159,657.55            | 8.8%         |
| 518 30 46 01   | Insurance Deductible                | 1,000.00      | 1,000.00      | 0.00                  | 100.0%       |
| 518 30 47 00   | Public Utility Services - City Hall | 14,000.00     | 7,160.52      | 6,839.48              | 51.1%        |
| 518 30 48 00   | Rep & Maint - Fac/Equip             | 100.00        | 0.00          | 100.00                | 0.0%         |
| 518 30 48 01   | Rep & Maint - Rec Bldg              | 9,200.00      | 399.84        | 8,800.16              | 4.3%         |

|                | ZUZZ DUL   | JGET PUSITION |              |                       |              |
|----------------|--|---------------|--------------|-----------------------|--------------|
| City Of Fircre | est  |               | Time: 16:38: | 29 Date: 08/<br>Page: | 18/2022<br>5 |
| 001 General F  | Fund   |               |              | Months:               | 01 To: 06    |
| Expenditures   |  | Amt Budgeted  | Expenditures | Remaining             |              |
| 518 Central S  | ervices  |               |              |                       |              |
| 518 30 48 02   | Rep & Maint - City Hall  | 16,500.00     | 2,040.72     | 14,459.28             | 12.4%        |
| 518 30 48 03   | Rep & Maint - PW   | 6,000.00      | 1,567.51     | 4,432.49              | 26.1%        |
| 518 30 48 04   | Rep & Maint - PSB  | 10,000.00     | 1,288.00     | 8,712.00              | 12.9%        |
| 518 30 48 05   | Rep & Maint-Time/Temp  | 700.00        | 0.00         | 700.00                | 0.0%         |
| 518 30 48 06   | Rep & Maint - Park Structure   | 1,500.00      | 193.37       | 1,306.63              | 12.9%        |
| 518 30 48 98   | Interfd ERR Replace Fac/Equip  | 3,400.00      | 1,700.02     | 1,699.98              | 50.0%        |
| 518 30 48 99   | Interfd ERR R & M - Facilities   | 3,900.00      | 925.33       | 2,974.67              | 23.7%        |
| 518 30 49 00   | Miscellaneous - Fac/Equip  | 500.00        | 987.58       | (487.58)              | 197.5%       |
| 518 30 49 01   | Alarm Monitoring-City Hall   | 400.00        | 0.00         | 400.00                | 0.0%         |
| 518 63 40 00   | General Grants, Financial Assistance &<br>Other Distributions To Local Governments | 104,000.00    | 15,204.96    | 88,795.04             | 14.6%        |
| 518 81 41 01   | Prof Svcs - I/S  | 48,000.00     | 26,906.94    | 21,093.06             | 56.1%        |
| 518 81 41 02   | Web Design & Maintenance   | 5,000.00      | 1,895.00     | 3,105.00              | 37.9%        |
| 518 81 42 00   | Communication/Internet - I/S   | 3,000.00      | 1,323.00     | 1,677.00              | 44.1%        |
| 518 81 48 00   | Rep & Maint - I/S  | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 518 81 48 98   | Interfd ERR Replace I/S  | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 518 81 48 99   | Interfd ERR R & M - I/S  | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 518 81 49 01   | Software Licenses  | 9,000.00      | 9,595.01     | (595.01)              | 106.6%       |
| 040 C          | Other Services and Charges   | 559,344.00    | 158,170.93   | 401,173.07            | 28.3%        |
| 597 10 00 01   | Transfer Out To Street Fund  | 10,000.00     | 10,000.00    | 0.00                  | 100.0%       |
| 597 10 00 02   | Transfer Out-Property Tax  | 244,349.00    | 134,054.10   | 110,294.90            | 54.9%        |
| 597 10 00 03   | Transfer Out-Light Maint   | 40,600.00     | 14,509.12    | 26,090.88             | 35.7%        |
| 597 10 00 04   | Transfer Out To Cumulative Reserve   | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 597 10 00 05   | Transfer Out-Water Capital (ARPA)  | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 090 li         | nterfund   | 294,949.00    | 158,563.22   | 136,385.78            | 53.8%        |
| 594 18 62 00   | Building & Structures-Facilities   | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 594 18 63 00   | Other Improvements-Facilities  | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 594 18 64 00   | Machinery & Equipment - IS   | 0.00          | 0.00         | 0.00                  | 0.0%         |
| 594 18 64 01   | Machinery & Equipment - Facilies   | 400,000.00    | 0.00         | 400,000.00            | 0.0%         |
| 094 C          | Capital Expenditures   | 400,000.00    | 0.00         | 400,000.00            | 0.0%         |
| 518 Centr      | ral Services   | 1,583,343.00  | 390,578.76   | 1,192,764.24          | 24.7%        |
|                |  |               |              |                       |              |
| 521 Law Enfo   |  |               |              |                       |              |
| 521 10 10 00   | Sal & Wages - Civil Svc  | 2,800.00      | 1,398.00     | 1,402.00              | 49.9%        |
| 521 22 10 00   | Sal & Wages - Police   | 1,004,000.00  | 437,801.50   | 566,198.50            | 43.6%        |
| 521 22 11 00   | Overtime - Police  | 30,000.00     | 16,162.31    | 13,837.69             | 53.9%        |
| 521 22 12 00   | Major Holiday Compensation   | 6,500.00      | 2,998.92     | 3,501.08              | 46.1%        |
| 521 22 13 00   | Emphasis Patrol Overtime   | 20,000.00     | 3,024.79     | 16,975.21             | 15.1%        |
| 521 22 14 00   | Reimbursable Overtime  | 8,000.00      | 1,733.10     | 6,266.90              | 21.7%        |
| 010 S          | alaries and Wages  | 1,071,300.00  | 463,118.62   | 608,181.38            | 43.2%        |
| 521 10 20 00   | Personnel Benefits - Civil Svc   | 500.00        | 252.54       | 247.46                | 50.5%        |
| 521 22 20 00   | Personnel Benefits - Police  | 393,000.00    | 179,894.76   | 213,105.24            | 45.8%        |
| 521 22 20 01   | LEOFF I Medical Premiums   | 9,600.00      | 4,455.00     | 5,145.00              | 46.4%        |
| 521 22 20 02   | LEOFF I Long Term Care Premiums  | 600.00        | 280.80       | 319.20                | 46.8%        |
| 521 22 20 03   | LEOFF I Other Medical Costs  | 4,000.00      | 369.36       | 3,630.64              | 9.2%         |
|                |  |               |              |                       |              |

|                              |  |                      |                  | Page:                | 6             |
|------------------------------|--|----------------------|------------------|----------------------|---------------|
| 001 General F                | und  |                      | _                | Months: (            | 01 To: 06     |
| Expenditures                 |  | Amt Budgeted         | Expenditures     | Remaining            |               |
| 521 Law Enfor                | rcement  |                      |                  |                      |               |
| 020 P                        | ersonnel Benefits                                  | 407,700.00           | 185,252.46       | 222,447.54           | 45.4%         |
| 521 10 31 00                 | Office Supplies - Civil Svc                        | 50.00                | 0.00             | 50.00                | 0.0%          |
| 521 22 31 00                 | Office & Oper Sup - Police                         | 5,300.00             | 3,330.93         | 1,969.07             | 62.8%         |
| 521 22 35 00                 | Small Tools & Equip - Police                       | 3,100.00             | 156.70           | 2,943.30             | 5.1%          |
| 030 S                        | upplies  | 8,450.00             | 3,487.63         | 4,962.37             | 41.3%         |
| 521 10 41 00                 | Professional Services - Civil Svc                  | 500.00               | 0.00             | 500.00               | 0.0%          |
| 521 10 41 01                 | Advertising - Civil Svc                            | 1,000.00             | 0.00             | 1,000.00             | 0.0%          |
| 521 10 43 00                 | Travel - Civil Svc                                 | 650.00               | 0.00             | 650.00               | 0.0%          |
| 521 10 49 00                 | Miscellaneous - Civil Svc                          | 50.00                | 24.17            | 25.83                | 48.3%         |
| 521 10 49 01                 | Meals-Other Than Travel/Train                      | 300.00               | 0.00             | 300.00               | 0.0%          |
| 521 10 49 02                 | Reg & Tuition - Civil Svc                          | 250.00               | 0.00             | 250.00               | 0.0%          |
| 521 22 41 00                 | Prof. Services/Consulting                          | 45,000.00            | 5,088.25         | 39,911.75            | 11.3%         |
| 521 22 42 00                 | Communication - Police                             | 15,500.00            | 3,396.42         | 12,103.58            | 21.9%         |
| 521 22 43 00                 | Travel - Police                                    | 3,000.00             | 1,405.25         | 1,594.75             | 46.8%         |
| 521 22 45 00<br>521 22 48 00 | Oper Rentals - Copier - Police                     | 5,385.00<br>3,000.00 | 2,249.65<br>0.00 | 3,135.35<br>3,000.00 | 41.8%<br>0.0% |
| 521 22 48 00                 | Rep & Maint - Police<br>Interfd ERR Replace Police | 88,336.00            | 44,168.02        | 44,167.98            | 50.0%         |
| 521 22 48 98                 | Interfd ERR R & M - Police                         | 60,500.00            | 17,481.45        | 43,018.55            | 28.9%         |
| 521 22 40 99                 | Miscellaneous - Police                             | 500.00               | 308.67           | 191.33               | 61.7%         |
| 521 22 49 01                 | Uniforms/Clothing/Laundry                          | 8,500.00             | 687.22           | 7,812.78             | 8.1%          |
| 521 22 49 02                 | Reg & Tuition - Police                             | 10,000.00            | 350.00           | 9,650.00             | 3.5%          |
| 521 22 49 03                 | Dues,Memberships,Subscription                      | 575.00               | 330.70           | 244.30               | 57.5%         |
| 521 22 49 04                 | CJF Programs                                       | 8,500.00             | 639.60           | 7,860.40             | 7.5%          |
| 521 22 49 05                 | Reimbursable Programs                              | 9,000.00             | 0.00             | 9,000.00             | 0.0%          |
| 521 22 49 06                 | Chaplaincy Program                                 | 0.00                 | 0.00             | 0.00                 | 0.0%          |
| 521 22 49 07                 | Community Outreach                                 | 1,000.00             | 0.00             | 1,000.00             | 0.0%          |
| 040 C                        | other Services and Charges                         | 261,546.00           | 76,129.40        | 185,416.60           | 29.1%         |
| 521 22 41 01                 | Pierce Co Radio Communication                      | 11,250.00            | 0.00             | 11,250.00            | 0.0%          |
| 521 22 41 02                 | Dispatching - Lesa                                 | 86,740.00            | 43,370.00        | 43,370.00            | 50.0%         |
| 521 22 41 03                 | WACIC/NCIC   | 2,400.00             | 600.00           | 1,800.00             | 25.0%         |
| 521 22 41 04                 | Records  | 11,990.00            | 5,995.00         | 5,995.00             | 50.0%         |
| 521 22 41 05                 | IT Charges   | 33,000.00            | 14,680.00        | 18,320.00            | 44.5%         |
|                              | ntergovt Services and Taxes                        | 145,380.00           | 64,645.00        | 80,735.00            | 44.5%         |
| 594 21 64 00                 | Machinery & Equipment - Police                     | 20,000.00            | 0.00             | 20,000.00            | 0.0%          |
| 094 C                        | apital Expenditures                                | 20,000.00            | 0.00             | 20,000.00            | 0.0%          |
| 521 Law E                    | inforcement  | 1,914,376.00         | 792,633.11       | 1,121,742.89         | 41.4%         |
| 522 Fire/EMS                 |  |                      |                  |                      |               |
| 522 20 40 00                 | Tacoma Contract - Fire                             | 171,225.00           | 99,881.60        | 71,343.40            | 58.3%         |
| 522 20 41 00                 | Tacoma Contract - EMS                              | 554,700.00           | 323,575.00       | 231,125.00           | 58.3%         |
| 522 Fire/E                   | MS   | 725,925.00           | 423,456.60       | 302,468.40           | 58.3%         |
| 523 Jail Costs               |  |                      |                  |                      |               |
|                              |  |                      |                  |                      |               |

18,510.59

| City Of Fircre        | est  |  | Time: 16:38:2   | 29 Date: 08/<br>Page:  | 18/2022<br>7  |
|-----------------------|--|--|---|--|---|
| 001 General F         | und  |  |   | Months:  | 01 To: 06   |
| Expenditures          |  | Amt Budgeted   | Expenditures  | Remaining  |   |
| 523 Jail Costs        |  |  |   |  |   |
| 523 60 40 02          | Jail (Medical Serv)  | 500.00   | 0.00  | 500.00   | 0.0%  |
| 523 Jail C            | osts   | 30,500.00  | 18,510.59   | 11,989.41  | 60.7%   |
| 524 Protective        | e Inspections  |  |   |  |   |
| 524 20 10 00          | Sal & Wages - Building Insp  | 40,800.00  | 18,370.50   | 22,429.50  | 45.0%   |
| 010 S                 | alaries and Wages  | 40,800.00  | 18,370.50   | 22,429.50  | 45.0%   |
| 524 20 20 00          | Personnel Benefits - Building Insp   | 9,300.00   | 3,924.30  | 5,375.70   | 42.2%   |
| 020 P                 | ersonnel Benefits  | 9,300.00   | 3,924.30  | 5,375.70   | 42.2%   |
| 524 20 31 00          | Office & Oper Sup-Bldg   | 750.00   | 785.39  | (35.39)  | 104.7%  |
| 524 20 35 00          | Small Tools & Equip - Bldg   | 600.00   | 114.89  | 485.11   | 19.1%   |
| 030 S<br>524 20 41 01 | upplies<br>Bldg Inspec/Plan Review   | 1,350.00<br>23,000.00  | 900.28<br>8,466.79  | 449.72<br>14,533.21  | 66.7%<br>36.8%  |
|                       | Eng Inspec/Plan Review<br>Professional Services (BIAS)<br>Communications- Bldg<br>Travel - Building<br>Interfd ERR Replace-Building<br>Interfd ERR R & M - Bldg<br>Dues,Memberships,Subscription<br>Reg & Tuition - Building<br>Other Services and Charges | 2,000.00<br>3,000.00<br>450.00<br>500.00<br>0.00<br>350.00<br>600.00<br>29,900.00<br>81,350.00 | 0.00<br>1,604.36<br>53.25<br>(106.85)<br>0.00<br>0.00<br>192.50<br>139.00<br>10,349.05<br>33,544.13 | 2,000.00<br>1,395.64<br>396.75<br>606.85<br>0.00<br>0.00<br>157.50<br>461.00<br>19,550.95<br>47,805.87 | 0.0%<br>53.5%<br>11.8%<br>21.4%<br>0.0%<br>0.0%<br>55.0%<br>23.2%<br>34.6%<br>41.2% |
|                       |  |  |   |  |   |
| 525 Emergend          | cy Management<br>Sal & Wages - Emerg Mgmt  | 6,900.00   | 3,171.16  | 3,728.84   | 46.0%   |
|                       | 0 0 0  | 6,900.00   | 3,171.16  | 3,728.84   | 46.0%   |
|                       | alaries and Wages  |  |   |  |   |
| 525 60 20 00          | Personnel Benefits - Emg Mgt   | 2,100.00   | 989.53  | 1,110.47   | 47.1%   |
|                       | ersonnel Benefits  | 2,100.00   | 989.53  | 1,110.47   | 47.1%   |
| 525 60 41 00          | Emergency Mgmt Dues  | 6,300.00   | 0.00  | 6,300.00   | 0.0%  |
| 050 lr                | ntergovt Services and Taxes  | 6,300.00   | 0.00  | 6,300.00   | 0.0%  |
| 594 25 64 00          | Machinery & Equipment - Emg Mgt  | 0.00   | 0.00  | 0.00   | 0.0%  |
| 094 C                 | apital Expenditures  | 0.00   | 0.00  | 0.00   | 0.0%  |
| 525 Emer              | gency Management   | 15,300.00  | 4,160.69  | 11,139.31  | 27.2%   |
| 553 Conserva          | tion   |  |   |  |   |
| 553 70 40 00          | Pollution Control  | 4,742.00   | 4,742.00  | 0.00   | 100.0%  |
| 553 Cons              | ervation   | 4,742.00   | 4,742.00  | 0.00   | 100.0%  |
|                       |  |  |   |  |   |

|                               | -  | 2 DODGETT OSTITION |                |                       |               |
|-------------------------------|--|--------------------|----------------|-----------------------|---------------|
| City Of Fircre                | est  |                    | Time: 16:38:2  | 29 Date: 08/<br>Page: | 18/2022<br>8  |
| 001 General F                 | und  |                    |                | Months:               | 01 To: 06     |
| Expenditures                  |  | Amt Budgeted       | Expenditures   | Remaining             |               |
| 554 Animal C                  | ontrol   |                    |                |                       |               |
| 554 30 41 00                  | Animal Control   | 10,000.00          | 4,568.50       | 5,431.50              | 45.7%         |
| 554 Anim                      | al Control   | 10,000.00          | 4,568.50       | 5,431.50              | 45.7%         |
| 558 Planning                  | & Community Devel  |                    |                |                       |               |
| 558 60 10 00                  | Sal & Wages - Planning                                   | 40,800.00          | 18,370.38      | 22,429.62             | 45.0%         |
| 010 S                         | alaries and Wages  | 40,800.00          | 18,370.38      | 22,429.62             | 45.0%         |
| 558 60 20 00                  | Personnel Benefits - Planning                            | 9,300.00           | 3,924.60       | 5,375.40              | 42.2%         |
| 020 P                         | Personnel Benefits                                       | 9,300.00           | 3,924.60       | 5,375.40              | 42.2%         |
| 558 60 31 00                  | Office & Oper Sup-Plan                                   | 500.00             | 790.18         | (290.18)              | 158.0%        |
| 558 60 35 00                  | Small Tools & Equip - Plan                               | 450.00             | 114.90         | 335.10                | 25.5%         |
| 030 S                         | Supplies   | 950.00             | 905.08         | 44.92                 | 95.3%         |
| 558 60 41 00                  | Prof Svcs - Planning                                     | 15,000.00          | 14,521.96      | 478.04                | 96.8%         |
| 558 60 41 01                  | Advertising - Planning                                   | 800.00             | 171.88         | 628.12                | 21.5%         |
| 558 60 41 02                  | Recording Software Services                              | 0.00               | 0.00           | 0.00                  | 0.0%          |
| 558 60 42 00                  | Communications - Planning                                | 450.00             | 53.29          | 396.71                | 11.8%         |
| 558 60 43 00                  | Travel - Planning  | 0.00               | (106.85)       | 106.85                | 0.0%          |
| 558 60 48 98                  | Interfd ERR Replace Planning                             | 300.00             | 150.00         | 150.00                | 50.0%<br>0.0% |
| 558 60 48 99<br>558 60 49 00  | Interfd ERR R & M - Planning<br>Miscellaneous - Planning | 0.00<br>50.00      | 166.00<br>0.00 | (166.00)<br>50.00     | 0.0%          |
| 558 60 49 00                  | Reg & Tuition - Planning                                 | 900.00             | 40.00          | 860.00                | 4.4%          |
| 558 60 49 02                  | Dues,Memberships,Subscription                            | 650.00             | 3,197.50       | (2,547.50)            | 491.9%        |
| 558 60 49 03                  | Printing & Binding - Planning                            | 0.00               | 0.00           | 0.00                  | 0.0%          |
|                               | Other Services and Charges                               | 18,150.00          | 18,193.78      | (43.78)               | 100.2%        |
| 558 Plann                     | ning & Community Devel                                   | 69,200.00          | 41,393.84      | 27,806.16             | 59.8%         |
| F// Substana                  |  |                    |                |                       |               |
| 566 Substance<br>566 66 49 00 | Substance Abuse Fee                                      | 2,140.00           | 1,058.88       | 1,081.12              | 49.5%         |
|                               | tance Abuse  | 2,140.00           | 1,058.88       | 1,081.12              | 49.5%         |
| 300 3003                      |  | 2,140.00           | 1,030.00       | 1,001.12              | 47.370        |
| 571 Recreatio                 |  |                    |                |                       |               |
| 571 10 10 00                  | Sal & Wages - Recreation                                 | 213,200.00         | 81,686.39      | 131,513.61            | 38.3%         |
| 571 10 11 00                  | Overtime - Recreation                                    | 600.00             | 1,311.45       | (711.45)              | 218.6%        |
| 571 10 12 00                  | Casual & Seasonal Labor - Rec                            | 64,800.00          | 5,559.86       | 59,240.14             | 8.6%          |
| 010 S                         | alaries & Wages  | 278,600.00         | 88,557.70      | 190,042.30            | 31.8%         |
| 571 10 20 00                  | Personnel Benefits - Rec                                 | 80,000.00          | 33,445.77      | 46,554.23             | 41.8%         |
| 020 P                         | Personnel Benefits                                       | 80,000.00          | 33,445.77      | 46,554.23             | 41.8%         |
| 571 10 31 00                  | Office Supplies - Rec                                    | 600.00             | 94.54          | 505.46                | 15.8%         |
| 571 10 31 01                  | Oper Supplies - Rec                                      | 1,000.00           | 371.12         | 628.88                | 37.1%         |
| 571 10 31 02                  | Senior Supplies  | 15,400.00          | 747.28         | 14,652.72             | 4.9%          |
| 571 10 31 03                  | Youth Supplies   | 6,600.00           | 328.07         | 6,271.93              | 5.0%          |
| 571 10 31 04                  | Janitorial Supplies-Rec Bldg                             | 6,000.00           | 2,021.43       | 3,978.57              | 33.7%         |
| 571 10 35 00                  | Small Tools & Equip - Rec                                | 1,000.00           | 531.55         | 468.45                | 53.2%         |
|                               |  |                    |                |                       |               |

| City Of Fircre               |   | IDGET POSITION     | Time: 16:38:2 | 29 Date: 08/ <sup>2</sup><br>Page: | 18/2022<br>ç |
|------------------------------|---|--------------------|---------------|------------------------------------|--------------|
| 001 General F                | und                                       |                    |               | Months: (                          | )1 To: 06    |
| Expenditures                 |   | Amt Budgeted       | Expenditures  | Remaining                          |              |
| 571 Recreatio                | n   |                    |               |                                    |              |
| 030 S                        | upplies                                   | 30,600.00          | 4,093.99      | 26,506.01                          | 13.4%        |
| 571 10 41 00                 | Senior Trips                              | 15,250.00          | 0.00          | 15,250.00                          | 0.0%         |
| 571 10 41 01                 | Professional Services-Rec                 | 2,950.00           | 0.00          | 2,950.00                           | 0.0%         |
| 571 10 42 00                 | Postage - Rec                             | 2,500.00           | 0.00          | 2,500.00                           | 0.0%         |
| 571 10 42 01                 | Communication-Rec                         | 0.00               | 0.00          | 0.00                               | 0.0%         |
| 571 10 43 00                 | Travel - Rec                              | 600.00             | 0.00          | 600.00                             | 0.0%         |
| 571 10 45 01                 | Oper Rentals - Copier - Rec               | 2,450.00           | 718.58        | 1,731.42                           | 29.3%        |
| 571 10 47 00                 | Public Utility Services-Rec               | 25,000.00          | 6,977.54      | 18,022.46                          | 27.9%        |
| 571 10 49 00                 | Miscellaneous - Rec                       | 2,000.00           | 0.00          | 2,000.00                           | 0.0%         |
| 571 10 49 01                 | Printing & Binding - Rec                  | 1,000.00           | 77.00         | 923.00                             | 7.7%         |
| 571 10 49 02                 | Reg & Tuition - Rec                       | 800.00             | 0.00          | 800.00                             | 0.0%         |
| 571 10 49 03                 | Dues, Memberships, Subscription           | 400.00             | 172.00        | 228.00                             | 43.0%        |
| 571 20 41 01                 | Referees/Adult Baseball                   | 1,500.00           | 0.00          | 1,500.00                           | 0.0%<br>0.0% |
| 571 20 41 02<br>571 20 49 03 | Umpires - Adult Baseball<br>Indoor Soccer | 2,000.00<br>900.00 | 0.00<br>0.00  | 2,000.00<br>900.00                 | 0.0%         |
| 571 20 49 03<br>571 20 49 04 | Flag Football                             | 700.00             | 0.00          | 700.00                             | 0.0%         |
| 571 20 49 05                 | 5k Race                                   | 0.00               | 0.00          | 0.00                               | 0.0%         |
| 571 20 49 05                 | Instructor Fees                           | 14,000.00          | 3,395.53      | 10,604.47                          | 24.3%        |
| 571 20 49 07                 | Youth Basketball/Youth Referees           | 5,780.00           | 2,450.25      | 3,329.75                           | 42.4%        |
| 571 20 49 08                 | Adult Basketball                          | 800.00             | 0.00          | 800.00                             | 0.0%         |
| 571 20 49 09                 | Youth Baseball                            | 10,000.00          | 1,559.76      | 8,440.24                           | 15.6%        |
| 571 20 49 10                 | Adult Baseball                            | 700.00             | 0.00          | 700.00                             | 0.0%         |
| 040 S                        | ervices                                   | 89,330.00          | 15,350.66     | 73,979.34                          | 17.2%        |
| 571 20 43 00                 | Excise Tax - Participation Fees/Rentals   | 1,500.00           | 22.84         | 1,477.16                           | 1.5%         |
| 050 F                        | acilities                                 | 1,500.00           | 22.84         | 1,477.16                           | 1.5%         |
| 594 71 64 00                 | Machinery & Equipment - Rec               | 0.00               | 0.00          | 0.00                               | 0.0%         |
| 094 C                        | apital Expenditures                       | 0.00               | 0.00          | 0.00                               | 0.0%         |
| 571 Recre                    | ation                                     | 480,030.00         | 141,470.96    | 338,559.04                         | 29.5%        |
| 572 Libraries                |   |                    |               |                                    |              |
| 572 21 49 00                 | Library Services                          | 12,000.00          | 4,171.50      | 7,828.50                           | 34.8%        |
| 572 Librar                   | ries                                      | 12,000.00          | 4,171.50      | 7,828.50                           | 34.8%        |
| 573 Communi                  | ity Events                                |                    |               |                                    |              |
| 573 90 49 01                 | Community Events                          | 38,650.00          | 28,731.11     | 9,918.89                           | 74.3%        |
| 573 Comr                     | nunity Events                             | 38,650.00          | 28,731.11     | 9,918.89                           | 74.3%        |
| 576 Park Facil               | ities                                     |                    |               |                                    |              |
| 576 20 10 00                 | Sal & Wages - Swimming Pool               | 22,900.00          | 13,178.85     | 9,721.15                           | 57.5%        |
| 576 20 10 00                 | Overtime - Swimming Pool                  | 1,500.00           | 27.41         | 1,472.59                           | 1.8%         |
| 576 20 12 00                 | Casual & Seasonal Labor - Pool            | 128,255.00         | 13,642.20     | 114,612.80                         | 10.6%        |
| 576 80 10 00                 | Sal & Wages - Parks                       | 88,500.00          | 61,298.57     | 27,201.43                          | 69.3%        |
| 576 80 11 00                 | Overtime - Parks                          | 500.00             | 56.28         | 443.72                             | 11.3%        |
|                              |   | 21,000.00          | 0.00          |                                    | 0.0%         |

| City Of Fircre               | -   | JDGET POSITION         | Time: 16:38:           | 29 Date: 08/<br>Page:  | 18/2022<br>10  |
|------------------------------|---|------------------------|------------------------|------------------------|----------------|
| 001 General Fi               | und   |                        |                        | Months: (              |                |
| Expenditures                 |   | Amt Budgeted           | Expenditures           | Remaining              |                |
| 576 Park Facili              | ties  |                        |                        |                        |                |
| 010 Sa                       | alaries and Wages                                       | 262,655.00             | 88,203.31              | 174,451.69             | 33.6%          |
| 576 20 20 00<br>576 80 20 00 | Personnel Benefits - Pool<br>Personnel Benefits - Parks | 27,800.00<br>47,600.00 | 10,660.07<br>30,757.83 | 17,139.93<br>16,842.17 | 38.3%<br>64.6% |
| 020 Pe                       | ersonnel Benefits                                       | 75,400.00              | 41,417.90              | 33,982.10              | 54.9%          |
| 576 20 31 00                 | Office Supplies - Pool                                  | 300.00                 | 111.12                 | 188.88                 | 37.0%          |
| 576 20 31 01                 | Pool Supplies-Chemicals                                 | 18,000.00              | 6,984.74               | 11,015.26              | 38.8%          |
| 576 20 31 02                 | Janitorial Supplies - Pool                              | 1,000.00               | 1,092.13               | (92.13)                | 109.2%         |
| 576 20 31 03                 | Oper Supplies - Pool                                    | 7,500.00               | 430.05                 | 7,069.95               | 5.7%           |
| 576 20 35 00                 | Small Tools & Equip - Pool                              | 1,000.00               | 970.12                 | 29.88                  | 97.0%          |
| 576 80 31 00                 | Office Supplies - Parks                                 | 100.00                 | 18.12                  | 81.88                  | 18.1%          |
| 576 80 31 01                 | Janitorial Supplies - Parks Structures                  | 1,000.00               | 288.44                 | 711.56                 | 28.8%          |
| 576 80 31 02                 | Oper Supplies - Parks                                   | 11,000.00              | 3,712.72               | 7,287.28               | 33.8%          |
| 576 80 31 02                 | Small Tools & Equip - Parks                             | 1,200.00               | 219.23                 | 980.77                 | 18.3%          |
|                              |   | 41,100.00              | 13,826.67              | 27,273.33              | 33.6%          |
| 576 20 41 00                 |   |                        | 0.00                   | 2,000.00               | 0.0%           |
|                              | Professional Services-Pool                              | 2,000.00               |                        |                        |                |
| 576 20 45 00                 | Operating Rentals - Pool                                | 300.00                 | 0.00                   | 300.00                 | 0.0%           |
| 576 20 47 00                 | Public Utility Services - Pool                          | 27,000.00              | 12,569.89              | 14,430.11              | 46.6%          |
| 576 20 48 00                 | Rep & Maint - Pool                                      | 3,000.00               | 193.36                 | 2,806.64               | 6.4%           |
| 576 20 49 01                 | Printing & Binding - Pool                               | 0.00                   | 0.00                   | 0.00                   | 0.0%           |
| 576 20 49 02                 | Miscellaneous - Pool                                    | 1,500.00               | 1,445.35               | 54.65                  | 96.4%          |
| 576 80 41 00                 | Prof Svcs - Parks                                       | 3,000.00               | 0.00                   | 3,000.00               | 0.0%           |
| 576 80 41 01                 | Advertising - Parks                                     | 0.00                   | 0.00                   | 0.00                   | 0.0%           |
| 576 80 42 00                 | Communication - Parks                                   | 3,380.00               | 641.88                 | 2,738.12               | 19.0%          |
| 576 80 45 00                 | Oper Rentals - Copier - Parks                           | 300.00                 | 79.81                  | 220.19                 | 26.6%          |
| 576 80 47 00                 | Public Utility Services - Parks/Rec                     | 25,000.00              | 13,867.67              | 11,132.33              | 55.5%          |
| 576 80 47 01                 | Dumping Fees - Parks                                    | 400.00                 | 0.00                   | 400.00                 | 0.0%           |
| 576 80 48 00                 | Rep & Maint - Parks                                     | 7,000.00               | 3,250.50               | 3,749.50               | 46.4%          |
| 576 80 48 98                 | Interfd ERR Replace Parks                               | 17,050.00              | 8,525.02               | 8,524.98               | 50.0%          |
| 576 80 48 99                 | Interfd ERR R & M - Parks                               | 10,900.00              | 1,604.38               | 9,295.62               | 14.7%          |
| 576 80 49 00                 | Miscellaneous - Parks                                   | 3,400.00               | 79.41                  | 3,320.59               | 2.3%           |
| 040 O                        | ther Services and Charges                               | 104,230.00             | 42,257.27              | 61,972.73              | 40.5%          |
| 576 20 43 00                 | Excise Tax - Pool Revenue                               | 9,000.00               | 1,512.55               | 7,487.45               | 16.8%          |
| 050 In                       | itergovt Services and Taxes                             | 9,000.00               | 1,512.55               | 7,487.45               | 16.8%          |
| 594 76 61 00                 | Land - Parks  | 0.00                   | 0.00                   | 0.00                   | 0.0%           |
| 594 76 62 00                 | Buildings & Structures - Parks                          | 0.00                   | 0.00                   | 0.00                   | 0.0%           |
| 594 76 63 01                 | Other Improvements - Parks                              | 85,000.00              | 22,212.69              | 62,787.31              | 26.1%          |
| 594 76 64 00                 | Machinery & Equipment - Parks                           | 20,000.00              | 0.00                   | 20,000.00              | 0.0%           |
| 094 C                        | apital Expenditures                                     | 105,000.00             | 22,212.69              | 82,787.31              | 21.2%          |
| 576 Park F                   | acilities   | 597,385.00             | 209,430.39             | 387,954.61             | 35.1%          |
| EQO Non Fur-                 | dituras   |                        |                        |                        |                |
| 580 Non Expe                 |   | 0.00                   | 2 000 00               | (2.000.00)             | 0.004          |
| 582 10 00 00                 | Deposit Refunds   | 0.00                   | 3,800.00               | (3,800.00)             | 0.0%           |
| 586 00 00 01                 | Permit Deposit Applied                                  | 0.00                   | 0.00                   | 0.00                   | 0.0%           |
| 589 00 00 00                 | Machinery   | 0.00                   | 0.00                   | 0.00                   | 0.0%           |

| City Of Fircrest                           |                | Time: 16:      | 38:29 Date: 08/<br>Page: | 18/2022<br>11 |
|--|----------------|----------------|--------------------------|---------------|
| 001 General Fund                           |                |                | Months:                  | 01 To: 06     |
| Expenditures                               | Amt Budgeted   | Expenditures   | Remaining                |               |
| 580 Non Expeditures                        |                |                |                          |               |
| 589 00 00 99 Payroll EE Deduction Clearing | 0.00           | 0.00           | 0.00                     | 0.0%          |
| 580 Non Expeditures                        | 0.00           | 3,800.00       | (3,800.00)               | 0.0%          |
| Fund Expenditures:                         | 7,015,271.00   | 2,786,484.53   | 4,228,786.47             | 39.7%         |
| Fund Excess/(Deficit):                     | (7,015,271.00) | (2,786,484.53) |                          |               |

| 542 Streets - Maintenance           542 Streets - Maintenance           542 30 10 00         Sal & Wages - Street Regular         51,700.00         26,256.80         25,443.20         50.8%           542 30 11 00         Overtime - Street Regular         5,300.00         2,881.45         2,718.55         48.7%           542 30 12 00         Casual Labor - Street Reg         15,700.00         2,422.50         13,277.50         15.4%           542 63 10 00         Sal & Wages - Street Light         2000.00         0.00         2000.00         0.00           542 80 10 00         Sal & Wages - Street Eaut         1,000.00         6.75         993.25         0.7%           542 80 11 00         Overtime - Street Beaut         1,000.00         36,711.98         67,888.02         35.1%           542 30 20 00         Personnel Benefits-Street Reg         20,600.00         2,653.94         12,946.06         49.4%           542 30 20 01         Contract Benefits - Street Reg         700.00         2,461.4         475.19         21.8%           542 30 20 02         Unemployment Comp-Street         0.00         0.00         20.48         21.8%           542 30 20 02         Dersonnel Benefits         Street Reg         10,700.00         1,615.48         9,084.52   | City Of Fircre  | est                               |              | Time: 16:38:2 | 29 Date: 08/<br>Page: | 18/2022<br>12 |
|---|-----------------|-----------------------------------|--------------|---------------|-----------------------|---------------|
| Expenditures         Amt Budgeted         Expenditures         Remaining           542 Streets - Maintenance         542 301 00         Sal & Wages - Street Regular         512000         264 26 100         264 44 20         5080.00           542 301 100         Overtime - Street Regular         5300.00         2.581 45         2.718.55         48.78           542 61 100         Sat & Wages - Street Light         5080.00         1.724 49         4.00501         2.942 50           542 81 100         Overtime - Street Regular         2.00000         0.00         2.0000         0.00           542 81 100         Sat & Wages - Street Light         2.00000         3.544 49         1.705551         1.72.84           542 81 100         Overtime - Street Reaut         1.000.00         6.75         9.93.25         0.75           542 81 20         Consult abor - Street Reaut         1.004.000.00         36.711.98         67.888.02         35.1%           542 80 20 00         Personnel Benefits - Street Reg         2.000.00         12.653.94         1.29.46.06         44.4%           52 30 20 01         Contract Benefits - Street Light         2.000.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0   | 101 City Stree  | et Fund                           |              |               | Months: (             | 01 To: 06     |
| 542 30 10 00         Sal & Wages - Street Regular         \$51 700.00         2.52 8.680         25,43 20         50.8%           542 30 11 00         Overtime - Street Regular         \$5300.00         2.581.45         2.718.55         48.7%           542 30 11 00         Sal & Wages - Street Light         5300.00         2.422.50         13.277.50         15.4%           542 53 11 00         Sal & Wages - Street Light         2.000.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         0.00         200.00         14.35.00         3.8%         010 Salaries and Wages         104.000.00         36.711.98         67.898.02         35.1%         2.42.42.02.00         12.653.94         12.944.06         49.4%         54.23.02.00         Dersonnel Benefits - Street Reg         700.00         2.42.48.1         47.19         3.2.4%         2.42.02.01         12.653.94         12.24.46.1         47.51         3.3%           542 30 20.00         Personnel Benefits - Street Reg         700.00         1.61.68         0.00.0         0.00         0.00         0.00         0.00         50.00  | Expenditures    |                                   | Amt Budgeted | Expenditures  | Remaining             |               |
| 542 201100         Overtime - Street Reg         5,300.00         2,881 45         2,718,55         48.7%           542 20120         Casual Labor - Street Light         5,800.00         1,734 99         4,065 01         2,99%           542 63 1100         Overtime - Street Light         5,800.00         1,734 99         4,065 01         2,99%           542 60 1100         Overtime - Street Beaut         1,000.00         6,413 500         3,8%           542 80 120         Overtime - Street Beaut         1,000.00         6,75         993.25         0,7%           542 80 120         Casual Labor - Street Beaut         1,000.00         3,6,711.98         6,7888.02         3,51%           542 30 20 00         Personnel Benefitis - Street Reg         2,6,000.00         12,653.94         12,944.06         49.4%           542 30 20 01         Centract Benefitis - Street Reg         2,000.00         8,66.06         1,733.94         3,3.3%           020 Personnel Benefitis - Street Reg         6,000.00         3,73.22         2,4.68         2,6.26%           542 30 310         Office Supplies - Street Reg         6,000.00         3,73.22         2,4.68         2,6.26%           542 30 310         Oper Supplies - Street Reg         10,000.00         2,7.279         5.5%  | 542 Streets - I | Maintenance                       |              |               |                       |               |
| 542 2012 00         Casual Labor - Street Light         50000         1,734 99         4405511         299 %           542 63 10 00         Sal & Wages - Street Light         200.00         0.00         200.00         0.0%           542 80 10 00         Sal & Wages - Street Light         200.00         0.00         200.00         0.0%           542 80 11 00         Overtime - Street Beaut         1.000.00         6.75         993.25         0.7%           542 80 12 00         Casual Labor - Street Beaut         4.300.00         16.500         4.135.00         3.8%           010 Salaries and Wages         104.600.00         3.6,711.98         67.888.02         35.1%           542 20 20 01         Contract Benefits - Street Reg         700.00         224.81         475.19         32.1%           542 20 20 00         Personnel Benefits - Street Light         2.600.00         15.360.29         24.23.97.1         38.8%           542 20 20 10         Ottres Supplies - Street Reg         600.00         37.52         22.42.89         15.1%           020 Personnel Benefits - Street Reg         2.000.00         15.360.29         24.23.97.1         38.8%           542 20 31 00         Oper Supplies - Street Reg         6.000.00         7.727.201         5.77.99         5.9% <th>542 30 10 00</th> <th>Sal &amp; Wages - Street Regular</th> <th>51,700.00</th> <th>26,256.80</th> <th>25,443.20</th> <th>50.8%</th> | 542 30 10 00    | Sal & Wages - Street Regular      | 51,700.00    | 26,256.80     | 25,443.20             | 50.8%         |
| 542 63 10 00         Sal & Wages - Street Light         5800.00         1.734 99         4.065.01         29 %           542 63 11 00         Overtime - Street Light         200.00         0.544.49         17.055.51         17.28           542 20 10 10         Overtime - Street Beaut         1.000.00         6.75         993.25         0.7%           542 20 10 20         Casual Labor - Street Beaut         1.000.00         6.75         993.25         0.7%           542 20 10 20         Casual Labor - Street Reg         104.600.00         36,711.90         67.888.02         35.1%           542 30 20 00         Personnel Benefits - Street Reg         700.00         224.81         475.19         32.1%           542 30 20 01         Contract Benefits - Street Reg         10.700.00         10.54.89         9.048.25         15.1%           542 30 21 0         Dersonnel Benefits - Street Reg         600.00         375.32         224.68         62.6%           542 30 31 01         Office Supplies - Street Reg         10.700.00         21.15.48         9.084.62         15.1%           542 30 31 01         Oper Supplies - Street Reg         200.00         31.09         7.72.79         55.9%           542 30 31 01         Oper Supplies - Street Reg         200.00         31.09  | 542 30 11 00    | Overtime - Street Regular         | 5,300.00     | 2,581.45      | 2,718.55              | 48.7%         |
| 542 e311 00         Overtime - Street Light         200.00         0.00         3.544.49         17.055.51         17.295           542 80 10 00         Sat & Wages-St Beaut         1.000.00         6.75         993.25         0.7%           542 80 12 00         Casual Labor - Street Beaut         1.000.00         6.75         993.25         0.7%           542 80 12 00         Casual Labor - Street Beaut         1.000.00         6.75         993.25         0.7%           542 80 20 00         Contract Benefits - Street Reg         700.00         126.53.94         12.94.60.64         44           542 20 20 00         Contract Benefits - Street Reg         700.00         224.81         475.19         32.1%           542 20 20 00         Personnel Benefits - Street Light         2.600.00         15.360.29         24.23.97         33.88           542 20 31 01         Offne Supplies - Street Reg         600.00         375.32         224.68         2.62.64           542 20 31 02         Oper Supplies - Street Reg         5000.00         375.32         2.24.68         6.26.44           542 20 31 00         Offne Supplies - Street Reg         2.000.00         3.000         5.000.00         0.06         5.000.00         5.000.00         0.06.52.27.79         5.5.9%   | 542 30 12 00    | Casual Labor - Street Reg         | 15,700.00    | 2,422.50      | 13,277.50             | 15.4%         |
| 542 80 10 00         Safe Wages-St Be <sup>-Int</sup> 20.600.00         3.544.49         17.055.51         17.2%           542 80 11 00         Overtime - Street Beaut         1.000.00         6.75         993.25         0.7%           542 80 12 00         Casual Labor - Street Beaut         4.300.00         165.00         4.135.00         3.8%           542 30 20 00         Personnel Benefits - Street Reg         700.00         12.653.44         12.946.06         49.4%           542 30 20 02         Unemployment Comp-Street         0.00         5.24.23         0.310.20         0.24.23.03.10         0.72.23         224.68         6.6%         5.24.23.03.10         0.72.25         52.46.86         6.6%         5.23.03.10         0.00         5.24.23.03.10         0.00         5.24.23.03.10         0.00         5.24.23.03.10         0.00.00         5.24.23.03.   | 542 63 10 00    |                                   | 5,800.00     | 1,734.99      | 4,065.01              |               |
| 542 80 11 00         Overtime - Street Beaut         1,000.00         6.75         993.25         0.7%           542 80 12 00         Casual Labor - Street Beaut         4,300.00         165.00         4,135.00         3.8%           542 80 12 00         Personnel Benefits - Street Reg         25,600.00         12,653.94         12,946.06         49.4%           542 30 20 01         Contract Benefits - Street Reg         700.00         224.81         475.19         32.1%           542 30 20 00         Personnel Benefits - Street Light         2.600.00         866.66         1.733.94         33.3%           542 80 20 00         Personnel Benefits - Street Light         2.600.00         15.360.29         2.42.439.71         38.8%           542 30 31 01         Office Supplies - Street Reg         6.000.00         7.72.20         5.72.79         55.5%           542 30 31 02         Oper Supplies - Street Reg         5.000.00         0.00         0.00         0.00         2.02           542 30 31 02         Oper Supplies - Street Reg         5.000.00         7.72.01         5.72.79         55.5%           542 30 31 00         Oper Supplies - Street Light         7.500         31.9         718.41         4.2%           542 30 31 00         Operating Supplics - Street Light  | 542 63 11 00    | •                                 |              |               |                       |               |
| 542 80 12 00         Casual Labor - Street Beaut         4 300.00         165.00         4 135.00         3.8%           010 Salaries and Wages         104,600.00         36,711.98         67,888.02         35.1%           542 30 20 00         Personnel Benefits-Street Reg         700.00         224.81         475.19         32.1%           542 30 20 00         Personnel Benefits - Street Reg         700.00         1.615.48         9.084.52         15.1%         5.22 24.68         62.6%         5.24         2.31 0.0         Crack Sealing Supplies         5.000.00         7.272.01         5.727.99         55.9%         54.2 30 31.0         Crack Sealing Supplies         5.000.00         7.210         5.78.04         4.0%         52.28.24         62.6%         5.24.28         1.65.84         62.6%         5.24.28         1.65.84         62.6%         5.24.28         1.65.9%         5.22.24.28         5.0   |                 | -                                 |              |               |                       |               |
| 010 Salaries and Wages         104.600.00         36,711.98         67,888.02         35,1%           542 30 20 00         Personnel Benefits-Street Reg         700.00         224.81         475,19         32,1%           542 30 20 01         Contract Benefits - Street Reg         700.00         224.81         475,19         32,1%           542 30 20 00         Personnel Benefits - Street Light         2,600.00         866.06         1.733.94         33.3%           542 80 20 00         Personnel Benefits - Street Reg         10,700.00         1.615.48         9.084.52         15.1%           020 Personnel Benefits         Street Reg         13,000.00         7.272.01         5,727.99         55.9%           542 30 31 01         Office Supplies - Street Reg         13,000.00         7.272.01         5,727.99         55.9%           542 30 31 02         Oper Supplies - Street Light         6,000.00         241.94         4.0%           542 63 35 00         Small Tools & Equip- Stlept         750.00         31.59         718.41         4.2%           542 80 31 01         Oper Supplies - Street Light         6,000.00         2.373.14         1.178.29         52.9%           542 80 31 00         Small Tools & Equip- Stlept         7500.00         31.59         718.44   |                 |                                   |              |               |                       |               |
| 542 30 20 00         Personnel Benefits-Street Reg         25,600 00         12,653,94         12,946.06         49,4%           542 30 20 01         Contract Benefits - Street Reg         700 00         224.81         475.19         32.18           542 30 20 02         Unemployment Comp-Street         0.00         0.00         0.00         0.00           542 80 20 00         Personnel Benefits - Street Light         2,600.00         1,615.48         9,084.52         15.1%           020 Personnel Benefits - Street Reg         600.00         375.32         224.48         62.6%           542 30 31 00         Oper Supplies - Street Reg         10,000.00         7,772.97         55.9%           542 30 31 00         Oper Supplies - Street Light         6,000.00         310.96         1,689.04         15.5%           542 30 31 00         Oper Supplies - Street Light         6,000.00         24.19         5,750.00         0.00         5000.00         0.04         54.28         32.10         0,685.04         1,55%         52.28         1.294.14         4.2%         24.24         33.10         Oper Supplies - Street Light         750.00         3.127.11         1.178.29         5.28         24.28         31.00         Oper Supplies - Street Light         750.00         3.227.71         1.7   | 542 80 12 00    | Casual Labor - Street Beaut       | 4,300.00     | 165.00        | 4,135.00              | 3.8%          |
| 542 30 20 01         Contract Benefits - Street Reg         700.00         224.81         475.19         32.1%           542 30 20 02         Unemployment Comp-Street         0.00         0.00         0.00         0.00           542 80 20 00         Personnel Benefits - Street Light         2.600.00         1.615.48         9.084.52         15.1%           020 Personnel Benefits - Street Reg         600.00         375.32         224.68         62.6%           542 30 31 0         Office Supplies - Street Reg         13.000.00         7.272.01         5.727.9%         55.9%           542 30 31 0         Oper Supplies - Street Reg         130.0000         7.272.01         5.727.9%         55.9%           542 30 31 0         Oper Supplies - Street Light         6.000.00         241.96         5.758.04         4.0%           542 63 31 00         Oper Supplies - Street Light         750.00         31.59         718.41         4.2%           542 80 31 0         Derotrang Supplies - Street Light         750.00         1.31.71         1.178.29         5.9%           542 80 31 0         Banners/Flags         2.000.00         7.373.14         1.626.86         1.9%           542 80 31 0         Banners/Flags         2.000.00         96.74         1.003.26         4.9%<   | 010 S           | alaries and Wages                 | 104,600.00   | 36,711.98     | 67,888.02             | 35.1%         |
| 542 30 20 02         Unemployment Comp-Street         0.00         0.00         0.00%           542 30 20 00         Personnel Benefits - Street Light         2.600.00         1.615.48         0.008.52         1.733.94         33.3%           542 20 20 00         Personnel Benefits - Street Reg         30,000         1.615.48         0.008.52         15.1%           020 Personnel Benefits         39,600.00         375.32         224.68         62.6%           542 30 31 01         Office Supplies - Street Reg         13,000.00         7.272.01         5.727.99         55.9%           542 30 31 03         Crack Sealing Supplies         Street Light         6,000.00         310.96         1.689.04         15.5%           542 63 30 00         Small Tools & Equip - St Reg         2,000.00         310.96         1.689.04         15.5%           542 63 31 00         Oper Supplies - St reet Light         6,000.00         341.96         5,758.04         4.0%           542 63 31 01         Oper stapplies - St Beaut         2,500.00         1,321.71         1,178.29         52.9%           542 80 31 04         Beautification-Supplies         9,000.00         7.373.14         1.62.66         81.9%           542 80 31 05         Bonners/Flags         2,000.00         0.96.74 <td>542 30 20 00</td> <td></td> <td></td> <td></td> <td>12,946.06</td> <td></td>   | 542 30 20 00    |                                   |              |               | 12,946.06             |               |
| 542 63 20 00         Personnel Benefits - Street Light         2,600,00         866.06         1,733.94         33.3%           542 80 20 00         Personnel Benefits - Streeut         39,600,00         15,60.29         24,239.71         38.8%           542 30 31 01         Office Supplies - Street Reg         600,00         375.32         224.68         626.%           542 30 31 02         Oper Supplies - Street Reg         13,000,00         7,272.01         5,727.99         55.9%           542 30 31 02         Oper Supplies - Street Reg         2,000,00         310.96         1,689.04         15.5%           542 63 31 00         Oper Supplies - Street Light         6,000,00         241.96         5,78.04         4.0%           542 80 31 01         Oper Supplies - Street Light         750.00         1,321.71         1,178.29         52.9%           542 80 31 02         Flower BasketSupplies         5,000,00         7,37.31.4         1,626.86         81.9%           542 80 31 05         Banners/Flags         2,000,00         7,37.31.4         1,626.86         81.9%           542 80 31 00         Per Svcs - Street         12,000,00         6,027.82         5,972.18         50.2%           542 30 4100         Prof Svcs - Street         12,000,00         0,00   | 542 30 20 01    |                                   |              | 224.81        | 475.19                |               |
| 542 80 20 00         Personnel Benefits         10.700.00         1.615.48         9.084.52         15.1%           020 Personnel Benefits         39,600.00         15.360.29         24.239.71         38.8%           542 30 31 01         Office Supplies - Street Reg         600.00         375.32         224.68         62.6%           542 30 31 02         Oper Supplies - Street Reg         13,000.00         7.727.01         5.727.99         55.9%           542 63 31 00         Oper Supplies - Street Light         6.000.00         24.196         5.758.04         4.0%           542 63 35 00         Small Tools & EquipSt Reg         2.000.00         31.59         718.41         4.2%           542 63 30 0         Oper Supplies - St Beaut         2.500.00         1.321.71         1.178.29         52.9%           542 80 31 0         Operating Supplies - St Beaut         2.500.00         7.373.14         1.626.86         81.9%           542 80 31 05         Banners/Hags         2.000.00         7.373.14         1.626.86         81.9%           542 80 31 00         Small Tools & Equip. St Beaut         250.00         0.00         250.00         0.0%           542 80 31 00         Small Tools & Equip. St Beaut         250.00         0.00         250.00         0.0%   |                 |                                   |              |               |                       |               |
| 020 Personnel Benefits         39,600.00         15,360.29         24,239,71         38.8%           542 30 31 01         Office Supplies - Street Reg         600.00         375.32         224.68         62.6%           542 30 31 02         Oper Supplies - Street Reg         13,000.00         7,272.01         5,727.99         55.9%           542 30 31 03         Crack Sealing Supplies         5,000.00         0.00         5,000.00         0.00           542 30 31 00         Small Tools & Equip-St Reg         2,000.00         310.96         1,689.04         1,55%           542 63 31 00         Oper Supplies - Street Light         6,000.00         241.96         5,758.04         4.0%           542 80 31 00         Oper ating Supplies - St Beaut         2,500.00         1,321.71         1,178.29         52.9%           542 80 31 02         Flower BasketsSupplies         9,000.00         7,373.14         1,626.86         61.9%           542 80 31 03         Banners/Flags         2,000.00         996.74         1,003.26         49.8%           542 80 31 00         Prof Svcs - Street         12,000.00         6,027.82         5,972.18         50.2%           542 30 41 00         Prof Svcs - Street         12,000.00         6,027.82         5,972.18         50.2%<   |                 | Personnel Benefits - Street Light |              |               |                       |               |
| 542 30 31 01         Office Supplies - Street Reg         600.00         375.32         224.68         62.6%           542 30 31 02         Oper Supplies - Street Reg         13.000.00         7.272.01         5.727.99         55.9%           542 30 31 02         Oper Supplies - Street Reg         13.000.00         0.00         5.000.00         0.00           542 30 31 00         Small Tools & Equip -St Reg         2.000.00         31.09         5.788.04         4.0%           542 63 31 00         Oper Supplies - Street Light         6.000.00         241.96         5.758.04         4.0%           542 80 31 00         Oper Supplies - St Beaut         2.500.00         1.321.71         1.178.29         52.9%           542 80 31 02         Flower BasketSupplies         5.000.00         4.854.10         145.90         97.1%           542 80 31 05         Banners/Flags         2.000.00         96.74         1.003.26         49.8%           542 80 31 00         Banners/Flags         2.000.00         96.74         1.003.26         49.8%           542 30 41 00         Prof Svcs - Street         12.000.00         6.027.82         5.972.18         50.2%           542 30 42 00         Communication - Street         2.50.00         0.00         250.00         0  | 542 80 20 00    | Personnel Benefits-St Beaut       | 10,700.00    | 1,615.48      | 9,084.52              | 15.1%         |
| 542 30 31 02       Oper Supplies - Street Reg       13,000.00       7,272.01       5,727.99       55.9%         542 30 31 03       Crack Sealing Supplies       5,000.00       0.00       5,000.00       0.00         542 30 35 00       Small Tools & Equip -St Reg       2,000.00       31.09       5,758.04       4.0%         542 63 31 00       Oper Supplies - Street Light       6,000.00       241.96       5,758.04       4.0%         542 63 31 00       Operating Supplies - St Beaut       2,500.00       1,321.71       1,178.29       52.9%         542 80 31 02       Flower BasketSupplies       5,000.00       4,854.10       145.90       71.18         542 80 31 04       Beautification-Supplies       9,000.00       7,373.14       1,628.66       81.9%         542 80 30 105       Banners/Flags       2,000.00       996.74       1,003.26       49.8%         542 80 35 00       Small Tools & Equip - St Beaut       250.00       0.00       250.00       0.0%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Drarel - Street       20,395.00 <td>020 P</td> <td>ersonnel Benefits</td> <td>39,600.00</td> <td>15,360.29</td> <td>24,239.71</td> <td>38.8%</td>   | 020 P           | ersonnel Benefits                 | 39,600.00    | 15,360.29     | 24,239.71             | 38.8%         |
| 542 30 31 03       Crack Sealing Supplies       5,000.00       0.00       5,000.00       0.0%         542 30 35 00       Small Tools & Equip-St Reg       2,000.00       310.96       1,689.04       15.5%         542 63 35 00       Small Tools & Equip - St Light       750.00       311.59       718.41       4.2%         542 63 35 00       Small Tools & Equip - St Light       750.00       1,321.71       1,178.29       52.9%         542 80 31 01       Operating Supplies - St Beaut       2,500.00       7,331.14       1,426.86       81.9%         542 80 31 02       Flower BasketsSupplies       9,000.00       7,373.14       1,426.86       81.9%         542 80 31 05       Banners/Flags       2,000.00       996.74       1,003.26       49.8%         542 80 31 00       Prof Svcs - Street       12,000.00       6.027.82       5.972.18       50.2%         542 30 41 00       Prof Svcs - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 41 00       Prof Svcs - Street       20.395.00       1,268.15       2,731.85       31.7%         542 30 41 00       Oper Rentals - Copier - Street       850.00   | 542 30 31 01    | Office Supplies - Street Reg      | 600.00       | 375.32        | 224.68                | 62.6%         |
| 542 30 35 00       Small Tools & Equip-St Reg       2,000.00       310.96       1,689.04       15.5%         542 63 31 00       Oper Supplies - Street Light       6,000.00       241.96       5,758.04       4,0%         542 63 35 00       Small Tools & Equip - St Beaut       2,500.00       1,31.57       11,178.29       52.9%         542 80 31 00       Deperating Supplies - St Beaut       2,500.00       1,321.71       1,178.29       52.9%         542 80 31 04       Beautification-Supplies       9,000.00       7,373.14       1,626.86       81.9%         542 80 31 05       Banners/Flags       2,000.00       946.74       1,003.26       49.8%         542 80 31 05       Banners/Flags       2,000.00       96.74       1,003.26       49.8%         542 80 31 05       Banners/Flags       2,000.00       96.74       1,003.26       49.8%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 41 00       Prof Svcs - Street       250.00       0.00       250.00       0.0%         542 30 41 00       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00  | 542 30 31 02    | Oper Supplies - Street Reg        | 13,000.00    | 7,272.01      | 5,727.99              | 55.9%         |
| 542 63 31 00       Oper Supplies - Street Light       6,000.00       241.96       5,758.04       4.0%         542 63 35 00       Small Tools & Equip - St Light       750.00       31.59       718.41       4.2%         542 80 31 01       Operating Supplies - St Beaut       2,500.00       1,321.71       1,178.29       52.9%         542 80 31 02       Flower BasketsSupplies       5,000.00       4,854.10       145.90       97.1%         542 80 31 04       Beautification-Supplies       9,000.00       7,373.14       1,626.86       81.9%         542 80 31 05       Banners/Flags       2,000.00       996.74       1,032.26       49.8%         542 80 31 00       Prof Svcs - Street       250.00       0.00       250.00       0.0%         542 30 41 00       Prof Svcs - Street       250.00       0.00       250.00       0.0%         542 30 41 01       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       4000.00       1,268.15       2,731.85       31.7%         542 30 47 01       Durping Fees - Street       850.00       325.71       524.29       38.3%         542 30 47 01       Dumping Fees - Street       3,500.00       1,53.95   | 542 30 31 03    | Crack Sealing Supplies            | 5,000.00     | 0.00          | 5,000.00              | 0.0%          |
| 542 63 35 00       Small Tools & Equip - St Light       750.00       31.59       718.41       4.2%         542 80 31 01       Operating Supplies - St Beaut       2,500.00       1,221.71       1,178.29       52.9%         542 80 31 02       Flower BasketsSupplies       5,000.00       4,854.10       145.90       97.1%         542 80 31 05       Beautification-Supplies       9,000.00       7,373.14       1,628.68       81.9%         542 80 35 00       Small Tools & Equip- St Beaut       250.00       0.00       250.00       0.0%         030 Supplies       46,100.00       22,777.53       23,322.47       49.4%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 41 01       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       1,263.15       2,731.85       31.7%         542 30 47 01       Dumping Fees - Street       8,500.00       1,553.90   | 542 30 35 00    | Small Tools & Equip-St Reg        | 2,000.00     | 310.96        | 1,689.04              | 15.5%         |
| 542 80 31 01       Operating Supplies - St Beaut       2,500.00       1,321.71       1,178.29       52.9%         542 80 31 02       Flower BasketSupplies       5,000.00       4,854.10       145.90       97.1%         542 80 31 05       Banners/Flags       2,000.00       996.74       1,003.26       49.8%         542 80 31 05       Banners/Flags       2,000.00       996.74       1,003.26       49.8%         542 80 35 00       Small Tools & Equip- St Beaut       250.00       0.00       250.00       0.0%         030 Supplies       46,100.00       22,777.53       23,322.47       49.4%         542 30 41 00       Prof Svcs - Street       12,000.00       6.027.82       5.972.18       50.2%         542 30 41 01       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       325.71       524.29       38.3%         542 30 47 01       Dumping Fees - Street       8,500.00       1,553.90       1,946.10       44.4%         542 30 47 03       Electricity/Traffic Lights       1,000.0       491.02       508.8 <t< td=""><td>542 63 31 00</td><td>Oper Supplies - Street Light</td><td>6,000.00</td><td>241.96</td><td>5,758.04</td><td>4.0%</td></t<>   | 542 63 31 00    | Oper Supplies - Street Light      | 6,000.00     | 241.96        | 5,758.04              | 4.0%          |
| 542 80 31 02       Flower BasketsSupplies       5,000,00       4,854.10       145.90       97.1%         542 80 31 04       Beautification-Supplies       9,000,00       7,373.14       1,626.86       81.9%         542 80 31 05       Banners/Flags       2,000,00       996.74       1,003.26       49.8%         542 80 35 00       Small Tools & Equip- St Beaut       250.00       0.00       22000.00       0.0%         030 Supplies       46,100.00       22,777.53       23,322.47       49.4%         542 30 41 00       Prof Svcs - Street       12,000.00       0.00       250.00       0.0%         542 30 41 00       Prof Svcs - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 43 00       Travel - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       325.71       524.29       38.3%         542 30 47 01       Dumping Fees - Street       3,500.00       1,253.95       7,246.05       14.8%         542 30 47 02       Electricity/Traffic Lights       1,000.00       4,91.02       508.98       49.1%   | 542 63 35 00    | Small Tools & Equip - St Light    | 750.00       | 31.59         | 718.41                |               |
| 542 80 31 04       Beautification-Supplies       9,000,00       7,373.14       1,626.86       81.9%         542 80 31 05       Banners/Flags       2,000,00       996.74       1,003.26       49.8%         542 80 35 00       Small Tools & Equip- St Beaut       250.00       0.00       220.000       996.74         030 Supplies       46,100.00       22,777.53       23,322.47       49.4%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 41 00       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 43 00       Travel - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       325.71       524.29       38.3%         542 30 47 02       Land Rental - Street       20.350.00       10.197.52       10.197.48       50.0%         542 30 47 02       Electricity/Taffic Lights       1,000.00       1,553.90       1,946.10       44.4%         542 30 47 02       Electricity/Taffic Lights       1,000.00       16,247.02       16,246.98  |                 |                                   |              | 1,321.71      |                       |               |
| 542 80 31 05       Banners/Flags       2,000.00       996.74       1,003.26       49.8%         542 80 35 00       Small Tools & Equip- St Beaut       250.00       0.00       250.00       0.0%         030 Supplies       46,100.00       22,777.53       23,322.47       49.4%         542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 41 01       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       250.00       0.00       250.00       0.0%         542 30 43 00       Travel - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       325.71       524.29       38.3%         542 30 47 01       Dumping Fees - Street       8,500.00       1,253.95       7,246.05       14.8%         542 30 47 01       Dumping Fees - Street       3,500.00       1,553.90       1,946.10       44.4%         542 30 47 01       Bulterd ERR Replacement - Street       3,500.00       1,553.90       1,946.10       44.4%         542 30 47 01       Bugees - Street       3,500.00       7,258.10       18,311.90       29  |                 |                                   |              |               |                       |               |
| 542 80 35 00         Small Tools & Equip- St Beaut         250.00         0.00         250.00         0.0%           030 Supplies         46,100.00         22,777.53         23,322.47         49.4%           542 30 41 00         Prof Svcs - Street         12,000.00         6,027.82         5,972.18         50.2%           542 30 41 01         Advertising - Street         250.00         0.00         250.00         0.0%           542 30 42 00         Communication - Street         250.00         0.00         250.00         0.0%           542 30 43 00         Travel - Street         250.00         0.00         250.00         0.0%           542 30 45 00         Oper Rentals - Copier - Street         850.00         325.71         524.29         38.3%           542 30 47 01         Dumping Fees - Street         8,50.00         1,253.95         7,246.05         14.8%           542 30 47 02         Electricity & Gas/Bldg - Street         3,500.00         1,553.90         1,946.10         44.4%           542 30 47 03         Electricity & Gas/Bldg - Street         3,500.00         7,688.10         18,311.90         29.6%           542 30 47 03         Electricity & Gas/Bldg - Street         3,500.00         7,688.10         18,311.90         29.6%  |                 |                                   |              |               |                       |               |
| 030 Supplies46,100.0022,777.5323,322.4749.4%542 30 41 00Prof Svcs - Street12,000.006,027.825,972.1850.2%542 30 41 01Advertising - Street250.000.00250.000.0%542 30 42 00Communication - Street4,000.001,268.152,731.8531.7%542 30 43 00Travel - Street250.000.00250.000.0%542 30 43 00Travel - Street250.000.00250.000.0%542 30 45 00Oper Rentals - Copier - Street850.00325.71524.2938.3%542 30 47 01Dumping Fees - Street3,500.001,253.957,246.0514.8%542 30 47 02Electricity Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.8849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 09Interfd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,075.0027.001,048.002.5%542 30 49 03Dues/Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street1,075.0027.00 <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>   |                 | •                                 |              |               |                       |               |
| 542 30 41 00       Prof Svcs - Street       12,000.00       6,027.82       5,972.18       50.2%         542 30 41 01       Advertising - Street       250.00       0.00       250.00       0.0%         542 30 42 00       Communication - Street       4,000.00       1,268.15       2,731.85       31.7%         542 30 43 00       Travel - Street       250.00       0.00       250.00       0.0%         542 30 45 00       Oper Rentals - Copier - Street       850.00       325.71       524.29       38.3%         542 30 47 01       Dumping Fees - Street       8,500.00       1,253.95       7,246.05       14.8%         542 30 47 02       Electricity & Gas/Bidg - Street       3,500.00       1,553.90       1,946.10       44.4%         542 30 47 02       Electricity/Traffic Lights       1,000.00       491.02       508.98       49.1%         542 30 48 08       Interd ERR Replacement - Street       32,494.00       16,247.02       16,246.98       50.0%         542 30 49 01       Miscellaneous - Street       20,900.00       4,058.64       16,841.36       19.4%         542 30 49 02       Judgements - Street       20,000.00       27.00       1,048.00       2.5%         542 30 49 03       Dues,Member,Sub - Street       1  |                 |                                   |              |               |                       |               |
| 542 30 41 01Advertising - Street250.000.00250.000.0%542 30 42 00Communication - Street4,000.001,268.152,731.8531.7%542 30 43 00Travel - Street250.000.00250.000.0%542 30 45 00Oper Rentals - Copier - Street850.00325.71524.2938.3%542 30 45 09Land Rental - Street20,395.0010,197.5210,197.4850.0%542 30 47 01Dumping Fees - Street3,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00401.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 49 01Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 49 02Judgements - Street1,000.004,058.6416,841.3619.4%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tuititon - Street Lights20,000.007,155.6112,844.3935.8%542 30 49 04Reg & Tuititon - Street1,075.002,203.972,796.0344.1%542 63 48 01Rep & Maint - Street Light0.002,203.972,796.0344.1%542 63 48 02<  | 030 S           | upplies                           | 46,100.00    | 22,777.53     | 23,322.47             | 49.4%         |
| 542 30 42 00Communication - Street4,000.001,268.152,731.8531.7%542 30 43 00Travel - Street250.000.00250.000.0%542 30 45 00Oper Rentals - Copier - Street850.00325.71524.2938.3%542 30 45 99Land Rental - Street20,395.0010,197.5210,197.4850.0%542 30 47 01Dumping Fees - Street8,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 02Judgements - Street1,075.0027.001,048.002.5%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 01Rep & Maint - Street Light0.002,203.972,796.0344.1%542 63 48 01Rep & Maint - Street Light0.002,203.972,796.0344.1%542 63 48 02Po   | 542 30 41 00    | Prof Svcs - Street                | 12,000.00    |               | 5,972.18              |               |
| 542 30 43 00Travel - Street250.000.00250.000.0%542 30 45 00Oper Rentals - Copier - Street850.00325.71524.2938.3%542 30 45 99Land Rental - Street20,395.0010,197.5210,197.4850.0%542 30 47 01Dumping Fees - Street8,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interd ERR Replacement - Street20,900.004,058.6416,841.3619.4%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Light0.002,274.94(2,274.94)0.0%542 63 48 01Rep & Maint - Street Light0.002,203.972,796.0344.1%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 63 49 00 <td>542 30 41 01</td> <td>0</td> <td></td> <td></td> <td></td> <td></td>   | 542 30 41 01    | 0                                 |              |               |                       |               |
| 542 30 45 00Oper Rentals - Copier - Street850.00325.71524.2938.3%542 30 45 99Land Rental - Street20,395.0010,197.5210,197.4850.0%542 30 47 01Dumping Fees - Street8,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 49 01Miscellaneous - Street20,900.004,058.6416,841.3619.4%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.002,00.002,00.000.0%542 63 49 00Miscellaneous - St Light250.000.002,00.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |                 |                                   |              |               |                       |               |
| 542 30 45 99Land Rental - Street20,395.0010,197.5210,197.4850.0%542 30 47 01Dumping Fees - Street8,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,075.0027.001,048.002.5%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,20.972,766.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 63 49 00Miscellaneous - St Light250.000.00250.000.0% <tr< tr="">542 6</tr<>  |                 |                                   |              |               |                       |               |
| 542 30 47 01Dumping Fees - Street8,500.001,253.957,246.0514.8%542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 63 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 47 02Electricity & Gas/Bldg - Street3,500.001,553.901,946.1044.4%542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interd ERR Replacement - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,075.0027.001,048.002.5%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 63 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 47 03Electricity/Traffic Lights1,000.00491.02508.9849.1%542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 48 01Rep & Maint - Street Maint26,000.007,688.1018,311.9029.6%542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%  |                 |                                   |              |               |                       |               |
| 542 30 48 98Interd ERR Replacement - Street32,494.0016,247.0216,246.9850.0%542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 48 99Interfd ERR R & M - Street20,900.004,058.6416,841.3619.4%542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%  |                 | •                                 |              |               |                       |               |
| 542 30 49 01Miscellaneous - Street500.00253.48246.5250.7%542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 49 02Judgements - Street1,000.000.001,000.000.0%542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%  |                 |                                   |              |               |                       |               |
| 542 30 49 03Dues,Member,Sub - Street1,075.0027.001,048.002.5%542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 30 49 04Reg & Tutition - Street400.000.00400.000.0%542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%  |                 | -                                 |              |               |                       |               |
| 542 63 47 00Electricity/Street Lights20,000.007,155.6112,844.3935.8%542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 63 48 01Rep & Maint - Street Light0.002,274.94(2,274.94)0.0%542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 | •                                 |              |               |                       |               |
| 542 63 48 02Pole Attachment Charge5,000.002,203.972,796.0344.1%542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%   |                 |                                   |              |               |                       |               |
| 542 63 49 00Miscellaneous - St Light250.000.00250.000.0%542 80 47 00Public Utility Services-St Beaut200.0064.26135.7432.1%  |                 |                                   |              |               |                       |               |
| 542 80 47 00         Public Utility Services-St Beaut         200.00         64.26         135.74         32.1%   |                 | •                                 |              |               |                       |               |
| 5   |                 | •                                 |              |               |                       |               |
|   |                 | -                                 |              |               |                       |               |

|  | 2022 D   | ODOLI I OSITION        |                           |                           |                       |
|--|--|------------------------|---------------------------|---------------------------|-----------------------|
| City Of Fircre                               | est  |                        | Time: 16:38               | :29 Date: 08/<br>Page:    | 18/2022<br>13         |
| 101 City Stree                               | et Fund  |                        |                           | Months:                   | 01 To: 06             |
| Expenditures                                 |  | Amt Budgeted           | Expenditures              | Remaining                 |                       |
| 542 Streets -                                | Maintenance  |                        |                           |                           |                       |
| 542 80 49 03                                 | Beautification Services (contracted)   | 20,000.00              | 5,984.25                  | 14,015.75                 | 29.9%                 |
| 040 C  | Other Services and Charges   | 193,564.00             | 80,629.81                 | 112,934.19                | 41.7%                 |
| 542 30 91 00                                 | Interfund Service Charges  | 76,846.00              | 38,423.02                 | 38,422.98                 | 50.0%                 |
| 090 li                                       | nterfund   | 76,846.00              | 38,423.02                 | 38,422.98                 | 50.0%                 |
| 594 32 64 01<br>595 32 63 01<br>595 63 63 00 | Machinery & Equipment - Street<br>Street Improvements<br>Street Light - Other Improvements | 0.00<br>100,000.00<br> | 0.00<br>32,030.00<br>0.00 | 0.00<br>67,970.00<br>0.00 | 0.0%<br>32.0%<br>0.0% |
| 094 C  | Capital Expenditures   | 100,000.00             | 32,030.00                 | 67,970.00                 | 32.0%                 |
| 542 Stree                                    | ts - Maintenance   | 560,710.00             | 225,932.63                | 334,777.37                | 40.3%                 |
| 580 Non Expe                                 | editures   |                        |                           |                           |                       |
| 589 00 01 01                                 | Other Non Expenditures   | 0.00                   | 0.00                      | 0.00                      | 0.0%                  |
| 580 Non                                      | Expeditures  | 0.00                   | 0.00                      | 0.00                      | 0.0%                  |
| 594 Capital Ex                               | (penditures  |                        |                           |                           |                       |
| 595 10 63 06                                 | Project Eng  | 0.00                   | 0.00                      | 0.00                      | 0.0%                  |
| 595 32 63 06                                 | Construction - (Grant)   | 0.00                   | 0.00                      | 0.00                      | 0.0%                  |
| 594 Capit                                    | al Expenditures  | 0.00                   | 0.00                      | 0.00                      | 0.0%                  |
| Fund Expend                                  | litures:   | 560,710.00             | 225,932.63                | 334,777.37                | 40.3%                 |
| Fund Excess/                                 | (Deficit):   | (560,710.00)           | (225,932.63)              |                           |                       |
|  |  |                        |                           |                           |                       |

| City Of Fircre | est                          |              | Time:    | 16:38:2 | 9 Date:<br>Page: | 08/18/2022<br>14 |
|----------------|------------------------------|--------------|----------|---------|------------------|------------------|
| 105 Police Inv | estigation Fund              |              |          |         | Mon              | ths: 01 To: 06   |
| Expenditures   |                              | Amt Budgeted | Expendit | tures   | Remain           | ing              |
| 521 Law Enfor  | cement                       |              |          |         |                  |                  |
| 521 21 49 00   | Miscellaneous Investigations | 12,410.00    |          | 0.00    | 12,410           | 0.00 0.0%        |
| 521 Law E      | nforcement                   | 12,410.00    |          | 0.00    | 12,410           | .00 0.0%         |
| Fund Expend    | itures:                      | 12,410.00    |          | 0.00    | 12,410           | .00 0.0%         |
| Fund Excess/   | (Deficit):                   | (12,410.00)  |          | 0.00    |                  |                  |

| City Of Fircre | est                               |              | Time:   | 16:38:2 | 29 Date:<br>Page: | 08/1    | 8/2022<br>15 |
|----------------|-----------------------------------|--------------|---------|---------|-------------------|---------|--------------|
| 150 Cumulativ  | ve Reserve Fund                   |              |         |         | Mor               | nths: 0 | 1 To: 06     |
| Expenditures   |                                   | Amt Budgeted | Expendi | tures   | Remai             | ning    |              |
| 597 Interfund  | Transfers                         |              |         |         |                   |         |              |
| 597 10 03 01   | Transfer Out To Park Capital Fund | 0.00         |         | 0.00    |                   | 0.00    | 0.0%         |
| 597 Interf     | fund Transfers                    | 0.00         |         | 0.00    |                   | 0.00    | 0.0%         |
| Fund Expend    | litures:                          | 0.00         |         | 0.00    |                   | 0.00    | 0.0%         |
| Fund Excess/   | (Deficit):                        | 0.00         |         | 0.00    |                   |         |              |

| City Of Fircre               | est  |                          | Time: 16:3         | 8:29 Date: 08/ <sup>-</sup><br>Page: | 18/2022<br>16 |
|------------------------------|--|--------------------------|--------------------|--------------------------------------|---------------|
| 201 Park Bond                | Debt Service Fund                                    |                          |                    | Months: (                            | 01 To: 06     |
| Expenditures                 |  | Amt Budgeted             | Expenditures       | Remaining                            |               |
| 591 Debt Serv                | ice  |                          |                    |                                      |               |
| 591 75 02 01<br>592 75 02 01 | Principal Payment Park Bond<br>Interest On Park Bond | 100,000.00<br>316,200.00 | 0.00<br>158,100.00 | 100,000.00<br>158,100.00             | 0.0%<br>50.0% |
| 591 Debt                     | Service  | 416,200.00               | 158,100.00         | 258,100.00                           | 38.0%         |
| Fund Expend                  | itures:  | 416,200.00               | 158,100.00         | 258,100.00                           | 38.0%         |
| Fund Excess/                 | (Deficit):   | (416,200.00)             | (158,100.00)       |                                      |               |

|                | 2022 DC                               | DOLIFUSITION   |          |         |                  |        |              |
|----------------|---------------------------------------|----------------|----------|---------|------------------|--------|--------------|
| City Of Fircre | st                                    |                | Time:    | 16:38:2 | 9 Date:<br>Page: | 08/1   | 8/2022<br>17 |
| 301 Park Bond  | Capital Fund                          |                |          |         | Mont             | ths: C | 01 To: 06    |
| Expenditures   |                                       | Amt Budgeted   | Expendi  | tures   | Remain           | ing    |              |
| 591 Debt Serv  | ice                                   |                |          |         |                  |        |              |
| 592 75 83 01   | Debt Service Issuance Costs           | 0.00           |          | 0.00    | C                | 0.00   | 0.0%         |
| 591 Debt \$    | Service                               | 0.00           |          | 0.00    | 0                | .00    | 0.0%         |
| 594 Capital Ex | penditures                            |                |          |         |                  |        |              |
| 594 76 62 03   | Buildings & Structures                | 2,192,942.00   | 769,7    | 94.63   | 1,423,147        | .37    | 35.1%        |
| 594 76 63 03   | Other Improvements                    | 497,000.00     |          | 0.00    | 497,000          | 0.00   | 0.0%         |
| 594 76 64 03   | Machinery & Equipment                 | 0.00           |          | 0.00    | C                | 0.00   | 0.0%         |
| 594 Capita     | al Expenditures                       | 2,689,942.00   | 769,79   | 94.63   | 1,920,147        | .37    | 28.6%        |
| 597 Interfund  | Transfers                             |                |          |         |                  |        |              |
| 597 10 00 15   | Transfers-Out - To Park Debt Srv Fund | 0.00           |          | 0.00    | C                | 0.00   | 0.0%         |
| 597 10 00 16   | Transfers-Out - To General Fund       | 11,500.00      |          | 0.00    | 11,500           | 0.00   | 0.0%         |
| 597 10 00 17   | Transfer Out - CR- Interfund Loan Pmt | 762,846.00     |          | 0.00    | 762,846          | 00.00  | 0.0%         |
| 597 Interfu    | und Transfers                         | 774,346.00     |          | 0.00    | 774,346          | .00    | 0.0%         |
| Fund Expendi   | itures:                               | 3,464,288.00   | 769,79   | 94.63   | 2,694,493        | .37    | 22.2%        |
| Fund Excess/(  | Deficit):                             | (3,464,288.00) | (769,794 | 4.63)   |                  |        |              |

| City Of Fircre               | est  |                    | Time:     | 16:38:29     | Date:<br>Page: | 08/18        | 3/2022<br>18 |
|------------------------------|--|--------------------|-----------|--------------|----------------|--------------|--------------|
| 310 Reet                     |  |                    |           |              | Mon            | ths: 01      | To: 06       |
| Expenditures                 |  | Amt Budgeted       | Expenditu | ures         | Remain         | ing          |              |
| 597 Interfund                | Transfers  |                    |           |              |                |              |              |
| 597 06 00 01<br>597 06 00 02 | Transfer (From 1st 1/4)<br>Transfer From 2nd 1/4 | 100,000.00<br>0.00 |           | 0.00<br>0.00 | 100,000<br>(   | ).00<br>).00 | 0.0%<br>0.0% |
| 597 Interfe                  | und Transfers                                    | 100,000.00         | (         | 0.00         | 100,000        | .00          | 0.0%         |
| Fund Expend                  | itures:  | 100,000.00         | C         | ).00         | 100,000        | .00          | 0.0%         |
| Fund Excess/(                | (Deficit):                                       | (100,000.00)       | 0         | 0.00         |                |              |              |

| City Of Fircre | est                           |              | Time:     | 16:38:29 | Date:<br>Page: | 08/1    | 8/2022<br>19 |
|----------------|-------------------------------|--------------|-----------|----------|----------------|---------|--------------|
| 411 Trust Fun  | d                             |              |           |          | Mor            | nths: 0 | 1 To: 06     |
| Expenditures   |                               | Amt Budgeted | Expenditu | ures     | Remai          | ning    |              |
| 580 Non Expe   | ditures                       |              |           |          |                |         |              |
| 586 00 04 11   | Trust Fund - Utility Deposits | 0.00         | 4,73      | 9.00     | (4,73          | 9.00)   | 0.0%         |
| 580 Non I      | Expeditures                   | 0.00         | 4,739     | 9.00     | (4,739         | 9.00)   | 0.0%         |
| Fund Expend    | itures:                       | 0.00         | 4,739     | 9.00     | (4,739         | .00)    | 0.0%         |
| Fund Excess/   | (Deficit):                    | 0.00         | (4,739.   | .00)     |                |         |              |

| City Of Fircre               |   | obser i osmon          | Time: 16:38:2         | 29 Date: 08/<br>Page: | 18/2022<br>20  |
|------------------------------|---|------------------------|-----------------------|-----------------------|----------------|
| 415 Storm Dra                | ain   |                        |                       | Months: (             | 01 To: 06      |
| Expenditures                 |   | Amt Budgeted           | Expenditures          | Remaining             |                |
| 531 Storm Dra                | ain   |                        |                       |                       |                |
| 531 50 10 00                 | Sal & Wages - Storm                           | 117,650.00             | 46,414.43             | 71,235.57             | 39.5%          |
| 531 50 11 00                 | Overtime - Storm                              | 1,000.00               | 94.11                 | 905.89                | 9.4%           |
| 531 50 12 00                 | Casual Labor - Storm                          | 1,500.00               | 0.00                  | 1,500.00              | 0.0%           |
| 010 S                        | alaries and Wages                             | 120,150.00             | 46,508.54             | 73,641.46             | 38.7%          |
| 531 50 20 00                 | Personnel Benefits - Storm                    | 55,900.00              | 19,980.08             | 35,919.92             | 35.7%          |
| 531 50 20 01                 | Contract Benefits - Storm                     | 700.00                 | 224.82                | 475.18                | 32.1%          |
| 531 50 20 02                 | Unemployment Compensation                     | 0.00                   | 0.00                  | 0.00                  | 0.0%           |
| 020 P                        | ersonnel Benefits                             | 56,600.00              | 20,204.90             | 36,395.10             | 35.7%          |
| 531 50 31 01                 | Office Supplies - Storm                       | 600.00                 | 389.04                | 210.96                | 64.8%          |
| 531 50 31 02                 | Oper Supplies - Storm                         | 3,000.00               | 78.25                 | 2,921.75              | 2.6%           |
| 531 50 31 03                 | NPDES Public Outreach                         | 10,000.00              | 9,717.58              | 282.42                | 97.2%          |
| 531 50 35 00                 | Small Tools & Equip - Storm                   | 2,000.00               | 415.69                | 1,584.31              | 20.8%          |
| 030 S                        | upplies                                       | 15,600.00              | 10,600.56             | 4,999.44              | 68.0%          |
| 531 50 41 00                 | Prof Svcs - Storm                             | 44,000.00              | 19,465.69             | 24,534.31             | 44.2%          |
| 531 50 41 01                 | Advertising - Storm                           | 200.00                 | 0.00                  | 200.00                | 0.0%           |
| 531 50 42 00                 | Communication - Storm                         | 4,000.00               | 1,268.17              | 2,731.83              | 31.7%          |
| 531 50 42 01                 | Postage - Storm                               | 2,000.00               | 843.13                | 1,156.87              | 42.2%          |
| 531 50 43 00                 | Travel - Storm                                | 0.00                   | 0.00                  | 0.00                  | 0.0%           |
| 531 50 45 00                 | Oper Rentals - Copier - Storm                 | 850.00                 | 325.67                | 524.33                | 38.3%          |
| 531 50 45 01                 | Operating Rentals-Storm                       | 0.00                   | 0.00                  | 0.00                  | 0.0%           |
| 531 50 45 99                 | Land Rental - Storm                           | 19,940.00              | 9,969.98              | 9,970.02              | 50.0%          |
| 531 50 47 01                 | Dumping Fees - Storm                          | 8,500.00               | 2,781.76              | 5,718.24              | 32.7%          |
| 531 50 47 02                 | Public Utility Services/Bldg - Storm          | 3,500.00               | 1,553.92              | 1,946.08              | 44.4%          |
| 531 50 48 00                 | Rep & Maint - Storm                           | 10,000.00              | 5,285.41              | 4,714.59              | 52.9%          |
| 531 50 48 98                 | Interfd ERR Replacement                       | 46,546.00              | 23,273.02             | 23,272.98             | 50.0%          |
| 531 50 48 99                 | Interfd ERR R & M - Storm                     | 14,500.00              | 6,113.34              | 8,386.66              | 42.2%          |
| 531 50 49 00                 | Miscellaneous - Storm                         | 250.00                 | 124.05                | 125.95                | 49.6%          |
| 531 50 49 01<br>531 50 49 02 | Operation Permit                              | 11,000.00              | 2,760.13              | 8,239.87              | 25.1%          |
| 531 50 49 02<br>531 50 49 03 | Judgments - Storm<br>Printing & Binding-Storm | 1,000.00<br>500.00     | 0.00<br>104.83        | 1,000.00<br>395.17    | 0.0%<br>21.0%  |
| 531 50 49 04                 | Reg & Tuition - Storm                         | 500.00                 | 369.00                | 131.00                | 73.8%          |
| 531 50 49 05                 | Dues,Member,Sub - Storm                       | 975.00                 | 27.00                 | 948.00                | 2.8%           |
| 531 50 49 06                 | Mailing Service - Storm                       | 3,500.00               | 1,287.37              | 2,212.63              | 36.8%          |
| 040 C                        | Other Services and Charges                    | 171,761.00             | 75,552.47             | 96,208.53             | 44.0%          |
|                              |   |                        |                       |                       |                |
| 531 50 44 00<br>531 50 44 01 | Excise Tax - Storm<br>City Utility Tax        | 10,000.00<br>31,080.00 | 4,463.95<br>15,175.02 | 5,536.05<br>15,904.98 | 44.6%<br>48.8% |
|                              | ntergovt Services and Taxes                   | 41,080.00              | 19,638.97             | 21,441.03             | 47.8%          |
|                              |   |                        |                       |                       |                |
| 531 50 91 00                 | Interfd Service Charges                       | 87,338.00              | 43,668.98             | 43,669.02             | 50.0%          |
| 090 li                       | nterfund                                      | 87,338.00              | 43,668.98             | 43,669.02             | 50.0%          |
| 531 Storn                    | n Drain                                       | 492,529.00             | 216,174.42            | 276,354.58            | 43.9%          |
|                              |   |                        |                       |                       |                |

597 Interfund Transfers

81,900.00

| City Of Fircrest        |              | Time:     | 16:38:29 | Date:   | 08/1    | 8/2022    |
|-------------------------|--------------|-----------|----------|---------|---------|-----------|
|                         |              |           |          | Page:   |         | 21        |
| 415 Storm Drain         |              |           |          | Mor     | nths: C | 01 To: 06 |
| Expenditures            | Amt Budgeted | Expenditu | ures     | Remai   | ning    |           |
| 597 Interfund Transfers |              |           |          |         |         |           |
| 597 Interfund Transfers | 81,900.00    | 40,950    | 00.0     | 40,95   | 0.00    | 50.0%     |
| Fund Expenditures:      | 574,429.00   | 257,124   | 1.42     | 317,304 | 4.58    | 44.8%     |
| Fund Excess/(Deficit):  | (574,429.00) | (257,124. | .42)     |         |         |           |

| City Of Fircre | est                                 |              | Time: 10    | 6:38:29 | Date:<br>Page: | 08/18   | 8/2022<br>22 |
|----------------|-------------------------------------|--------------|-------------|---------|----------------|---------|--------------|
| 416 Storm Im   | provement Fund                      |              |             |         | Mon            | ths: 0' | 1 To: 06     |
| Expenditures   |                                     | Amt Budgeted | Expenditure | es      | s Remaining    |         |              |
| 594 Capital Ex | penditures                          |              |             |         |                |         |              |
| 594 31 62 00   | Building Improvements-Storm Capital | 0.00         | 0.0         | 00      | (              | 0.00    | 0.0%         |
| 594 31 63 00   | Storm Improvements-Storm Capital    | 264,250.00   | 0.0         | 00      | 264,250        | 0.00    | 0.0%         |
| 594 31 63 01   | Project Engineering-Storm Capital   | 48,800.00    | 14,620.0    | 00      | 34,180         | 0.00    | 30.0%        |
| 594 31 64 00   | Machinery & Equipment-Storm         | 0.00         | 0.0         | 00      | (              | 0.00    | 0.0%         |
| 594 Capit      | al Expenditures                     | 313,050.00   | 14,620.0    | 00      | 298,430        | .00     | 4.7%         |
| Fund Expend    | itures:                             | 313,050.00   | 14,620.0    | 00 2    | 298,430        | .00     | 4.7%         |
| Fund Excess/   | (Deficit):                          | (313,050.00) | (14,620.00  | ))      |                |         |              |

| City Of Fircre               | est  |                        | Time: 16:38:          | 29 Date: 08/<br>Page: | 18/2022<br>23   |
|------------------------------|--|------------------------|-----------------------|-----------------------|-----------------|
| 425 Water Fu                 | nd (department)  |                        |                       | Months: (             | 01 To: 06       |
| Expenditures                 |  | Amt Budgeted           | Expenditures          | Remaining             |                 |
| 534 Water Ut                 | ilities  |                        |                       |                       |                 |
| 534 10 10 00                 | Sal & Wages - Water Admin                              | 162,200.00             | 89,833.59             | 72,366.41             | 55.4%           |
| 534 10 11 00                 | Overtime - Water - Admin                               | 300.00                 | 94.11                 | 205.89                | 31.4%           |
| 534 10 12 00                 | Casual Labor - Water Admin                             | 0.00                   | 0.00                  | 0.00                  | 0.0%            |
| 534 50 10 00                 | Sal & Wages - Water Maint                              | 69,800.00              | 49,627.89             | 20,172.11             | 71.1%           |
| 534 50 11 00                 | Overtime - Water Maint                                 | 6,000.00               | 1,571.39              | 4,428.61              | 26.2%           |
| 534 50 12 00                 | Casual Labor - Wtr Maint                               | 6,400.00               | 0.00                  | 6,400.00              | 0.0%            |
| 534 80 10 00<br>534 80 11 00 | Sal & Wages - Water Gen Op                             | 20,000.00<br>250.00    | 9,884.01<br>538.05    | 10,115.99<br>(288.05) | 49.4%<br>215.2% |
|                              | Overtime - Water Gen Op                                |                        |                       |                       |                 |
|                              | alaries and Wages                                      | 264,950.00             | 151,549.04            | 113,400.96            | 57.2%           |
| 534 10 20 00                 | Personnel Benefits - Wtr Admin                         | 75,300.00              | 35,852.03             | 39,447.97             | 47.6%           |
| 534 10 20 01                 | Contract Benefits - Wtr Admin                          | 700.00                 | 224.82                | 475.18                | 32.1%           |
| 534 10 20 02                 | Unemployment Compensation                              | 0.00                   | 0.00                  | 0.00                  | 0.0%            |
| 534 50 20 00                 | Personnel Benefits-Wtr Maint                           | 33,500.00              | 25,378.80             | 8,121.20              | 75.8%           |
| 534 80 20 00                 | Personnel Benefits - Gen Op                            | 7,500.00               | 4,732.02              | 2,767.98              | 63.1%           |
| 020 P                        | Personnel Benefits                                     | 117,000.00             | 66,187.67             | 50,812.33             | 56.6%           |
| 534 10 31 00                 | Office Supplies - Water                                | 500.00                 | 389.07                | 110.93                | 77.8%           |
| 534 10 35 00                 | Small Tools & Equip - Water                            | 700.00                 | 480.85                | 219.15                | 68.7%           |
| 534 50 31 01                 | Oper Supplies - Water Maint                            | 20,000.00              | 5,124.42              | 14,875.58             | 25.6%           |
| 534 80 31 01                 | Fluoride   | 6,000.00               | 0.00                  | 6,000.00              | 0.0%            |
| 534 80 31 02                 | Oper Supplies - Water                                  | 3,000.00               | 1,583.20              | 1,416.80              | 52.8%           |
| 534 80 31 03                 | Oper Supplies - Chlorine                               | 5,000.00               | 1,539.45              | 3,460.55              | 30.8%           |
| 534 80 35 00                 | Small Tools & Equip - Water Gen                        | 2,000.00               | 460.31                | 1,539.69              | 23.0%           |
|                              | Supplies   | 37,200.00              | 9,577.30              | 27,622.70             | 25.7%           |
| 534 10 41 00                 | Prof Svcs - Water                                      | 12,000.00              | 24,069.21             | (12,069.21)           | 200.6%          |
| 534 10 41 01                 | Advertising - Water                                    | 200.00                 | 0.00                  | 200.00                | 0.0%            |
| 534 10 42 00                 | Communication - Water                                  | 4,000.00               | 1,426.47              | 2,573.53              | 35.7%           |
| 534 10 42 01<br>534 10 43 00 | Postage - Water<br>Travel - Water                      | 2,500.00<br>1,000.00   | 843.15<br>0.00        | 1,656.85<br>1,000.00  | 33.7%<br>0.0%   |
| 534 10 45 00                 | Land Rental/Water Tank                                 | 16,080.00              | 8,000.06              | 8,079.94              | 49.8%           |
| 534 10 45 02                 | Oper Rentals - Copier - Water                          | 850.00                 | 325.64                | 524.36                | 38.3%           |
| 534 10 45 99                 | Interfd Land Rental                                    | 20,615.00              | 10,307.48             | 10,307.52             | 50.0%           |
| 534 10 47 00                 | Utility Services/Building - Water                      | 3,200.00               | 1,550.26              | 1,649.74              | 48.4%           |
| 534 10 48 00                 | Rep & Maint - Water Admin                              | 1,500.00               | 0.00                  | 1,500.00              | 0.0%            |
| 534 10 48 98                 | Interfd ERR Replace - Water                            | 29,014.00              | 14,507.02             | 14,506.98             | 50.0%           |
| 534 10 49 00                 | Miscellaneous - Water                                  | 500.00                 | 252.07                | 247.93                | 50.4%           |
| 534 10 49 01                 | State Operating Permit                                 | 4,000.00               | 3,577.50              | 422.50                | 89.4%           |
| 534 10 49 02                 | Reg & Tuition - Water                                  | 1,000.00               | 0.00                  | 1,000.00              | 0.0%            |
| 534 10 49 03                 | Dues,Member,Sub - Water                                | 1,975.00               | 895.00                | 1,080.00              | 45.3%           |
| 534 10 49 04                 | Printing & Binding - Water                             | 1,700.00               | 104.83                | 1,595.17              | 6.2%            |
| 534 10 49 05                 | Judgements - Water                                     | 1,000.00               | 0.00                  | 1,000.00              | 0.0%            |
| 534 10 49 06<br>534 50 48 01 | Mailing Service - Water                                | 4,000.00               | 1,287.41              | 2,712.59              | 32.2%           |
| 534 50 48 01<br>534 50 48 99 | Rep & Maint - Water Maint<br>Interfd ERR R & M - Water | 20,000.00<br>11,300.00 | 13,487.49<br>2,329.40 | 6,512.51<br>8,970.60  | 67.4%<br>20.6%  |
| 534 50 48 99<br>534 80 41 00 | Water Testing  | 7,500.00               | 2,787.35              | 4,712.65              | 20.8%<br>37.2%  |
| 534 80 47 00                 | Utility Services/Pumping                               | 70,000.00              | 32,049.98             | 37,950.02             | 45.8%           |
| 534 80 47 02                 | Dumping Fees - Water                                   | 5,000.00               | 0.00                  | 5,000.00              | 43.0%           |
| 534 80 47 03                 | Public Utility Services/Meter                          | 0.00                   | 8.51                  | (8.51)                | 0.0%            |
| 040 C                        | Other Services and Charges                             | 218,934.00             | 117,808.83            | 101,125.17            | 53.8%           |
|                              |  |                        |                       |                       |                 |

| City Of Fircrest  | Debeli i conten        | Time: 16:38            | 8:29 Date: 08/<br>Page: | 18/2022<br>24  |
|---|------------------------|------------------------|-------------------------|----------------|
| 425 Water Fund (department)   |                        |                        | Months:                 | 01 To: 06      |
| Expenditures  | Amt Budgeted           | Expenditures           | Remaining               |                |
| 534 Water Utilities   |                        |                        |                         |                |
| 534 10 44 00         Excise Tax - Water           534 10 44 01         City Utility Tax | 54,000.00<br>85,680.00 | 22,410.40<br>35,007.98 | 31,589.60<br>50,672.02  | 41.5%<br>40.9% |
| 050 Intergovt Services and Taxes  | 139,680.00             | 57,418.38              | 82,261.62               | 41.1%          |
| 534 10 91 00 Interfd Service Charges  | 178,690.00             | 89,345.02              | 89,344.98               | 50.0%          |
| 090 Interfund   | 178,690.00             | 89,345.02              | 89,344.98               | 50.0%          |
| 534 Water Utilities   | 956,454.00             | 491,886.24             | 464,567.76              | 51.4%          |
| 553 Conservation  |                        |                        |                         |                |
| 553 10 10 00Sal & Wages - Water Consrv553 10 11 00Overtime - Water Conservation         | 0.00 300.00            | 0.00                   | 0.00<br>300.00          | 0.0%<br>0.0%   |
| 010 Salaries & Wages  | 300.00                 | 0.00                   | 300.00                  | 0.0%           |
| 553 10 20 00 Personnel Benefits-Wtr Consv   | 80.00                  | 0.00                   | 80.00                   | 0.0%           |
| 020 Personnel Benefits  | 80.00                  | 0.00                   | 80.00                   | 0.0%           |
| 553 10 31 00 Office/Operating Supplies - Wtr Const                                      | 2,000.00               | 0.00                   | 2,000.00                | 0.0%           |
| 030 Supplies  | 2,000.00               | 0.00                   | 2,000.00                | 0.0%           |
| 553 10 49 01Dues,Memb,Sub-Wtr Consrv553 10 49 02Printing & Binding - Wtr Consrv         | 0.00                   | 0.00                   | 0.00<br>100.00          | 0.0%<br>0.0%   |
| 040 Other Services and Charges  | 100.00                 | 0.00                   | 100.00                  | 0.0%           |
| 553 Conservation  | 2,480.00               | 0.00                   | 2,480.00                | 0.0%           |
| 580 Non Expeditures   |                        |                        |                         |                |
| 591 34 78 00 Principal Loan Payment - Water   | 44,218.00              | 0.00                   | 44,218.00               | 0.0%           |
| 580 Non Expeditures   | 44,218.00              | 0.00                   | 44,218.00               | 0.0%           |
| 591 Debt Service  |                        |                        |                         |                |
| 592 34 83 00 Interest - Water   | 1,105.00               | 0.00                   | 1,105.00                | 0.0%           |
| 591 Debt Service  | 1,105.00               | 0.00                   | 1,105.00                | 0.0%           |
| 597 Interfund Transfers   |                        |                        |                         |                |
| 597 00 00 11 Transfer Out To Water Capital Fund   | 108,160.00             | 54,080.02              | 54,079.98               | 50.0%          |
| 597 Interfund Transfers   | 108,160.00             | 54,080.02              | 54,079.98               | 50.0%          |
| Fund Expenditures:  | 1,112,417.00           | 545,966.26             | 566,450.74              | 49.1%          |
| Fund Excess/(Deficit):  | (1,112,417.00)         | (545,966.26)           |                         |                |

|                |                                     |              | 1            |                                    |               |
|----------------|-------------------------------------|--------------|--------------|------------------------------------|---------------|
| City Of Fircre | est                                 |              | Time: 16:38: | 29 Date: 08/ <sup>.</sup><br>Page: | 18/2022<br>25 |
| 426 Water Im   | provement Fund                      |              |              | Months: (                          | 01 To: 06     |
| Expenditures   |                                     | Amt Budgeted | Expenditures | Remaining                          |               |
| 594 Capital Ex | penditures                          |              |              |                                    |               |
| 594 34 10 00   | Salaries & Wages Water Capital      | 29,000.00    | 1,782.63     | 27,217.37                          | 6.1%          |
| 594 34 11 00   | Overtime Water Capital              | 200.00       | 0.00         | 200.00                             | 0.0%          |
| 594 34 12 00   | Casual Labor Water Capital          | 0.00         | 0.00         | 0.00                               | 0.0%          |
| 594 34 20 00   | Personnel Benefits Water Capital    | 13,200.00    | 566.54       | 12,633.46                          | 4.3%          |
| 594 34 62 00   | Building Improvements Water Capital | 0.00         | 0.00         | 0.00                               | 0.0%          |
| 594 34 63 01   | Other Improvements Water Capital    | 650,000.00   | 86,814.14    | 563,185.86                         | 13.4%         |
| 594 34 63 02   | Project Engineering Water Capital   | 40,000.00    | 13,075.00    | 26,925.00                          | 32.7%         |
| 594 34 64 00   | Machinery & Equipment               | 60,000.00    | 15,498.82    | 44,501.18                          | 25.8%         |
| 594 Capit      | al Expenditures                     | 792,400.00   | 117,737.13   | 674,662.87                         | 14.9%         |
| Fund Expend    | itures:                             | 792,400.00   | 117,737.13   | 674,662.87                         | 14.9%         |
| Fund Excess/   | (Deficit):                          | (792,400.00) | (117,737.13) |                                    |               |

| City Of Fircre               | est   |                      | Time: 16:38:    | 29 Date: 08/<br>Page: | 18/2022<br>26  |
|------------------------------|---|----------------------|-----------------|-----------------------|----------------|
| 430 Sewer Fu                 | nd (department)                                 |                      |                 | Months:               | 01 To: 06      |
| Expenditures                 |   | Amt Budgeted         | Expenditures    | Remaining             |                |
| 535 Sewer                    |   |                      |                 |                       |                |
| 535 10 10 00                 | Sal & Wages - Sewer Admin                       | 96,400.00            | 36,508.39       | 59,891.61             | 37.9%          |
| 535 10 11 00                 | Overtime - Sewer Admin                          | 200.00               | 94.11           | 105.89                | 47.1%          |
| 535 50 10 00                 | Sal & Wages - Sewer Maint                       | 73,400.00            | 22,680.37       | 50,719.63             | 30.9%          |
| 535 50 11 00                 | Overtime - Sewer Maint                          | 7,000.00             | 2,990.50        | 4,009.50              | 42.7%          |
| 535 50 12 00                 | Casual Labor - Sewer                            | 1,500.00             | 0.00            | 1,500.00              | 0.0%           |
| 535 80 10 00                 | Sal & Wages - Sewer Gen Op                      | 15,500.00            | 2,869.30        | 12,630.70             | 18.5%          |
| 535 80 11 00                 | Overtime - Sewer Gen Op                         | 300.00               | 0.00            | 300.00                | 0.0%           |
| 010 S                        | alaries and Wages                               | 194,300.00           | 65,142.67       | 129,157.33            | 33.5%          |
| 535 10 20 00                 | Personnel Benefits-Swr Admin                    | 43,000.00            | 15,451.10       | 27,548.90             | 35.9%          |
| 535 10 20 01                 | Contract Benefits - Swr Admin                   | 700.00               | 224.81          | 475.19                | 32.1%          |
| 535 10 20 02                 | Unemployment Comp-Sewer                         | 0.00                 | 0.00            | 0.00                  | 0.0%           |
| 535 50 20 00                 | Personnel Benefits-Swr Maint                    | 34,000.00            | 11,365.07       | 22,634.93             | 33.4%          |
| 535 80 20 00                 | Personnel Benefits-Swr Op                       | 6,300.00             | 930.09          | 5,369.91              | 14.8%          |
|                              | ersonnel Benefits                               | 84,000.00            | 27,971.07       | 56,028.93             | 33.3%          |
| 535 10 31 00                 | Office Supplies - Swr Admin                     | 1,000.00             | 389.07          | 610.93                | 38.9%          |
| 535 10 35 00                 | Small Tools-Swr Admin                           | 600.00               | 69.49           | 530.51                | 11.6%          |
| 535 50 31 01                 | Oper Supplies - Sewer Maint                     | 3,000.00             | 726.61          | 2,273.39              | 24.2%          |
| 535 80 31 00<br>535 80 35 00 | Oper Supplies - Sewer Gen Op                    | 2,000.00<br>1,000.00 | 78.26<br>241.44 | 1,921.74<br>758.56    | 3.9%<br>24.1%  |
|                              | Small Tools & Equip-Swr Op                      |                      |                 |                       |                |
|                              | upplies   | 7,600.00             | 1,504.87        | 6,095.13              | 19.8%          |
| 535 10 41 00                 | Prof Svcs - Sewer                               | 12,000.00            | 5,960.71        | 6,039.29              | 49.7%          |
| 535 10 41 01                 | Advertising - Sewer                             | 250.00               | 147.81          | 102.19                | 59.1%          |
| 535 10 42 01                 | Communication - Sewer                           | 4,000.00             | 1,499.84        | 2,500.16              | 37.5%          |
| 535 10 42 02                 | Postage - Sewer                                 | 2,000.00             | 843.15          | 1,156.85              | 42.2%          |
| 535 10 43 00<br>535 10 45 00 | Travel - Sewer<br>Oper Rentals - Copier - Sewer | 500.00<br>850.00     | 0.00<br>325.60  | 500.00<br>524.40      | 0.0%<br>38.3%  |
| 535 10 45 00                 | Interfd Land Rental                             | 21,780.00            | 10,890.00       | 10,890.00             | 50.0%          |
| 535 10 47 00                 | Utility Services/Building - Sewer               | 3,000.00             | 1,550.22        | 1,449.78              | 51.7%          |
| 535 10 48 00                 | Rep & Maint - Sewer Admin                       | 1,000.00             | 0.00            | 1,000.00              | 0.0%           |
| 535 10 48 98                 | Interfd ERR Replacement                         | 29,015.00            | 14,507.48       | 14,507.52             | 50.0%          |
| 535 10 49 00                 | Miscellaneous - Sewer                           | 1,000.00             | 252.04          | 747.96                | 25.2%          |
| 535 10 49 01                 | Reg & Tuition - Sewer                           | 500.00               | 0.00            | 500.00                | 0.0%           |
| 535 10 49 02                 | Dues,Member,Sub - Sewer                         | 600.00               | 27.00           | 573.00                | 4.5%           |
| 535 10 49 03                 | Printing & Binding - Sewer                      | 1,500.00             | 104.83          | 1,395.17              | 7.0%           |
| 535 10 49 04                 | Judgements - Sewer                              | 1,000.00             | 0.00            | 1,000.00              | 0.0%           |
| 535 10 49 05                 | Mailing Service - Sewer                         | 3,500.00             | 1,287.40        | 2,212.60              | 36.8%          |
| 535 50 48 00                 | Rep & Maint - Sewer Maint                       | 30,000.00            | 41,879.49       | (11,879.49)           | 139.6%         |
| 535 50 48 99                 | Interfd ERR R&M - Sewer                         | 11,300.00            | 2,329.39        | 8,970.61              | 20.6%          |
| 535 80 47 01                 | Utility Services/Pumping                        | 23,000.00            | 10,926.10       | 12,073.90             | 47.5%          |
| 535 80 47 02                 | Dumping Fees - Sewer                            | 2,000.00             | 804.43          | 1,195.57              | 40.2%          |
| 535 80 47 04                 | Public Utility Services/Meter                   | 0.00                 | 8.51            | (8.51)                | 0.0%           |
| 040 C                        | Other Services and Charges                      | 148,795.00           | 93,344.00       | 55,451.00             | 62.7%          |
| 535 10 44 00                 | Excise Tax - Sewer                              | 47,800.00            | 23,862.71       | 23,937.29             | 49.9%          |
| 535 10 44 01                 | City Utility Tax                                | 156,000.00           | 82,492.75       | 73,507.25             | 52. <b>9</b> % |
| 535 60 44 02                 | Sewage Treatment                                | 1,348,000.00         | 785,019.92      | 562,980.08            | 58.2%          |
| 050 Ir                       | ntergovt Services and Taxes                     | 1,551,800.00         | 891,375.38      | 660,424.62            | 57.4%          |
| 535 10 91 00                 | Interfd Service Charges                         | 332,824.00           | 166,412.02      | 166,411.98            | 50.0%          |

|                |                                    | OB OF LIN CONTON |                |                         |               |
|----------------|------------------------------------|------------------|----------------|-------------------------|---------------|
| City Of Fircre | est                                |                  | Time: 16:38    | 3:29 Date: 08/<br>Page: | 18/2022<br>27 |
| 430 Sewer Fu   | nd (department)                    |                  | _              | Months:                 | 01 To: 06     |
| Expenditures   |                                    | Amt Budgeted     | Expenditures   | Remaining               |               |
| 535 Sewer      |                                    |                  |                |                         |               |
| 090 Ir         | nterfund                           | 332,824.00       | 166,412.02     | 166,411.98              | 50.0%         |
| 535 Sewe       | r                                  | 2,319,319.00     | 1,245,750.01   | 1,073,568.99            | 53.7%         |
| 591 Debt Serv  | vice                               |                  |                |                         |               |
| 591 35 78 02   | Principal Loan Payment             | 263,870.00       | 216,900.68     | 46,969.32               | 82.2%         |
| 592 35 83 01   | Interest Loan Payment              | 49,938.00        | 27,427.25      | 22,510.75               | 54.9%         |
| 591 Debt       | Service                            | 313,808.00       | 244,327.93     | 69,480.07               | 77.9%         |
| 597 Interfund  | Transfers                          |                  |                |                         |               |
| 597 00 00 12   | Transfer Out To Sewer Capital Fund | 230,000.00       | 114,999.98     | 115,000.02              | 50.0%         |
| 597 Interf     | fund Transfers                     | 230,000.00       | 114,999.98     | 115,000.02              | 50.0%         |
| Fund Expend    | litures:                           | 2,863,127.00     | 1,605,077.92   | 1,258,049.08            | 56.1%         |
| Fund Excess/   | (Deficit):                         | (2,863,127.00)   | (1,605,077.92) |                         |               |
|                |                                    |                  |                |                         |               |

| Amt Budgeted | Time: 16<br>Expenditure  | Page:<br>Mont   | 08/18/2022<br>28<br>hs: 01 To: 06   |
|--------------|--|---|---|
| Amt Budgeted | Expenditure  |   |   |
| Amt Budgeted | Expenditure  | s Pomaini   |   |
|              |  | s Kemaini   | ng  |
|              |  |   |   |
| 14,000.00    | 1,850.33   | 3 12,149  | .67 13.2%   |
| 0.00         | 0.0  | 0 0   | .00 0.0%  |
| 6,000.00     | 582.2  | 7 5,417   | .73 9.7%  |
| 0.00         | 0.0  | 0 0   | .00 0.0%  |
| 380,000.00   | 2,695.00   | 0 377,305   | .00 0.7%  |
| 190,000.00   | 2,851.8  | 5 187,148   | .15 1.5%  |
| 0.00         | 0.0  | 00  | .00 0.0%  |
| 590,000.00   | 7,979.4  | 5 582,020.  | 55 1.4%   |
| 590,000.00   | 7,979.4  | 5 582,020.  | 55 1.4%   |
| (590,000.00) | (7,979.45  | )   |   |
|              | 0.00<br>6,000.00<br>0.00<br>380,000.00<br>190,000.00<br>0.00<br>590,000.00 | 14,000.00       1,850.3         0.00       0.00         6,000.00       582.2         0.00       0.00         380,000.00       2,695.0         190,000.00       2,851.8         0.00       0.0         590,000.00       7,979.41 | 14,000.00       1,850.33       12,149.         0.00       0.00       0.00         6,000.00       582.27       5,417.         0.00       0.00       0.00         380,000.00       2,695.00       377,305.         190,000.00       2,851.85       187,148.         0.00       0.00       0.00         590,000.00       7,979.45       582,020. |

| City Of Fircre | st                            |              | Time: 16:38:2 | 29 Date: 08/<br>Page: | 18/2022<br>29 |
|----------------|-------------------------------|--------------|---------------|-----------------------|---------------|
| 501 Equipmen   | t Rental Fund                 |              |               | Months:               | 01 To: 06     |
| Expenditures   |                               | Amt Budgeted | Expenditures  | Remaining             |               |
| 548 Municipal  | Vehicles/Equipment            |              |               |                       |               |
| 548 65 10 00   | Sal & Wages - ERR             | 18,000.00    | 7,028.73      | 10,971.27             | 39.0%         |
| 548 65 11 00   | Overtime - ERR                | 0.00         | 15.76         | (15.76)               | 0.0%          |
| 548 65 12 00   | Casual & Seasonal Labor - ERR | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 010 Sa         | alaries and Wages             | 18,000.00    | 7,044.49      | 10,955.51             | 39.1%         |
| 548 65 20 00   | Personnel Benefits            | 7,000.00     | 2,342.98      | 4,657.02              | 33.5%         |
| 020 Pe         | ersonnel Benefits             | 7,000.00     | 2,342.98      | 4,657.02              | 33.5%         |
| 548 65 31 05   | Non-Dept Gas                  | 400.00       | 129.11        | 270.89                | 32.3%         |
| 548 65 31 06   | Facilities Gas                | 1,500.00     | 526.42        | 973.58                | 35.1%         |
| 548 65 31 08   | Police Gas                    | 23,000.00    | 11,978.51     | 11,021.49             | 52.1%         |
| 548 65 31 11   | Parks/Rec Gas                 | 3,000.00     | 1,498.32      | 1,501.68              | 49.9%         |
| 548 65 31 12   | Street Gas                    | 10,000.00    | 2,747.08      | 7,252.92              | 27.5%         |
| 548 65 31 13   | Storm Gas                     | 3,000.00     | 1,005.76      | 1,994.24              | 33.5%         |
| 548 65 31 14   | Wtr/Swr Gas                   | 7,000.00     | 2,233.70      | 4,766.30              | 31.9%         |
| 548 65 31 15   | Central Vehicle Supplies      | 500.00       | 0.00          | 500.00                | 0.0%          |
| 548 65 31 16   | Operating Supplies-Garage     | 100.00       | 0.00          | 100.00                | 0.0%          |
| 030 Su         | upplies                       | 48,500.00    | 20,118.90     | 28,381.10             | 41.5%         |
| 548 65 45 99   | Land Rental - ERR Garage      | 4,570.00     | 2,285.02      | 2,284.98              | 50.0%         |
| 548 65 46 05   | Non-Dept Insurance            | 600.00       | 0.00          | 600.00                | 0.0%          |
| 548 65 46 06   | Facilities Insurance          | 1,400.00     | 0.00          | 1,400.00              | 0.0%          |
| 548 65 46 08   | Police Insurance              | 12,500.00    | 0.00          | 12,500.00             | 0.0%          |
| 548 65 46 11   | Parks/Rec Insurance           | 2,400.00     | 0.00          | 2,400.00              | 0.0%          |
| 548 65 46 12   | Street Insurance              | 4,400.00     | 0.00          | 4,400.00              | 0.0%          |
| 548 65 46 13   | Storm Insurance               | 3,000.00     | 0.00          | 3,000.00              | 0.0%          |
| 548 65 46 14   | Wtr/Swr Insurance             | 4,600.00     | 0.00          | 4,600.00              | 0.0%          |
| 548 65 47 00   | Utilities ShopGarage          | 600.00       | 772.74        | (172.74)              | 128.8%        |
| 548 65 48 00   | Rep & Maint - ERR Garage      | 500.00       | 0.00          | 500.00                | 0.0%          |
| 548 65 48 01   | O & M - Legislative           | 100.00       | 166.00        | (66.00)               | 166.0%        |
| 548 65 48 02   | O & M - Court                 | 100.00       | 166.00        | (66.00)               | 166.0%        |
| 548 65 48 03   | O & M - Admin.                | 100.00       | 0.00          | 100.00                | 0.0%          |
| 548 65 48 04   | O & M - Finance               | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 548 65 48 05   | O & M - Non-Dept.             | 1,000.00     | 0.00          | 1,000.00              | 0.0%          |
| 548 65 48 06   | O & M - Facilities            | 1,000.00     | 398.91        | 601.09                | 39.9%         |
| 548 65 48 07   | O & M - Info Systems          | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 548 65 48 08   | O & M - Police                | 25,000.00    | 5,502.94      | 19,497.06             | 22.0%         |
| 548 65 48 09   | O & M - Building              | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 548 65 48 10   | O & M - Planning              | 0.00         | 166.00        | (166.00)              | 0.0%          |
| 548 65 48 11   | O & M - Parks/Rec             | 5,500.00     | 106.06        | 5,393.94              | 1.9%          |
| 548 65 48 12   | O & M - Street                | 6,500.00     | 1,311.56      | 5,188.44              | 20.2%         |
| 548 65 48 13   | O & M - Storm                 | 8,500.00     | 5,107.58      | 3,392.42              | 60.1%         |
| 548 65 48 14   | O & M - Wtr/Swr               | 11,000.00    | 2,425.09      | 8,574.91              | 22.0%         |
| 548 65 49 00   | Miscellaneous - ERR           | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 040 O          | ther Services and Charges     | 93,370.00    | 18,407.90     | 74,962.10             | 19.7%         |
| 594 48 64 01   | Legislative - ERR Capital     | 1,200.00     | 0.00          | 1,200.00              | 0.0%          |
| 594 48 64 02   | Court - ERR Capital           | 3,557.00     | 0.00          | 3,557.00              | 0.0%          |
| 594 48 64 03   | Admin - ERR Capital           | 1,200.00     | 0.00          | 1,200.00              | 0.0%          |
| 594 48 64 04   | Finance - ERR Capital         | 3,600.00     | 0.00          | 3,600.00              | 0.0%          |
| 594 48 64 05   | Non-Depart - ERR Capital      | 0.00         | 0.00          | 0.00                  | 0.0%          |
| 594 48 64 06   | Facilities - ERR Capital      | 0.00         | 0.00          | 0.00                  | 0.0%          |

|                                  | 202                       |              |              |          |                    |               |
|----------------------------------|---------------------------|--------------|--------------|----------|--------------------|---------------|
| City Of Fircre                   | est                       |              | Time:        | 16:38:29 | Date: 08/<br>Page: | 18/2022<br>30 |
| 501 Equipmer                     | nt Rental Fund            | _            |              |          | Months:            | 01 To: 06     |
| Expenditures                     |                           | Amt Budgeted | Expenditures |          | Remaining          |               |
| 548 Municipa                     | l Vehicles/Equipment      |              |              |          |                    |               |
| 594 48 64 07                     | Info Sys - ERR Capital    | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 08                     | Police - ERR Capital      | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 09                     | Building - ERR Capital    | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 10                     | Planning - ERR Capital    | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 11                     | Parks/Rec - ERR Capital   | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 12                     | Street - ERR Capital      | 162,650.00   |              | 0.00     | 162,650.00         | 0.0%          |
| 594 48 64 13                     | Storm - ERR Capital       | 0.00         |              | 0.00     | 0.00               | 0.0%          |
| 594 48 64 14                     | Water/Sewer - ERR Capital | 96,220.00    |              | 0.00     | 96,220.00          | 0.0%          |
| 094 Capital Expenditures         |                           | 268,427.00   |              | 0.00     | 268,427.00         | 0.0%          |
| 548 Municipal Vehicles/Equipment |                           | 435,297.00   | 47,9         | 14.27    | 387,382.73         | 11.0%         |
| Fund Expend                      | litures:                  | 435,297.00   | 47,91        | 4.27     | 387,382.73         | 11.0%         |
| Fund Excess/                     | (Deficit):                | (435,297.00) | (47,91       | 4.27)    |                    |               |

| City Of Fircrest                  |              | Time: 16:38  | B:29 Date: 08/18<br>Page: | /2022/<br>31 |
|-----------------------------------|--------------|--------------|---------------------------|--------------|
| 650 Fircrest Court Agency Account |              | _            | Months: 01                | To: 06       |
| Expenditures                      | Amt Budgeted | Expenditures | Remaining                 |              |
| 580 Non Expeditures               |              |              |                           |              |
| 586 00 00 03 Court Remittances    | 0.00         | 159,738.56   | (159,738.56)              | 0.0%         |
| 580 Non Expeditures               | 0.00         | 159,738.56   | (159,738.56)              | 0.0%         |
| Fund Expenditures:                | 0.00         | 159,738.56   | (159,738.56)              | 0.0%         |
| Fund Excess/(Deficit):            | 0.00         | (159,738.56) |                           |              |

| City Of Fircrest                |              | Time: 16:38  | B:29 Date: 08/18/2022<br>Page: 32 |
|---------------------------------|--------------|--------------|-----------------------------------|
| 651 Ruston Court Agency Account |              | _            | Months: 01 To: 06                 |
| Expenditures                    | Amt Budgeted | Expenditures | Remaining                         |
| 580 Non Expeditures             |              |              |                                   |
| 586 00 00 02Court Remittances   | 0.00         | 72,501.72    | (72,501.72) 0.0%                  |
| 580 Non Expeditures             | 0.00         | 72,501.72    | (72,501.72) 0.0%                  |
| Fund Expenditures:              | 0.00         | 72,501.72    | (72,501.72) 0.0%                  |
| Fund Excess/(Deficit):          | 0.00         | (72,501.72)  |                                   |

| City Of Fircre                               | est  |                      | Time: 16:3                | 8:29 Date: 08/ <sup>-</sup><br>Page: | 18/2022<br>33        |
|--|--|----------------------|---------------------------|--------------------------------------|----------------------|
| 655 Agency Fund/Bdg Permit                   |  |                      |                           | Months: (                            | 01 To: 06            |
| Expenditures                                 |  | Amt Budgeted         | Expenditures              | Remaining                            |                      |
| 580 Non Expe                                 | ditures  |                      |                           |                                      |                      |
| 586 10 00 00<br>586 20 00 00<br>586 90 00 00 | Agency Funds - Building<br>Deferred Compensation<br>Agency Funds - Court | 0.00<br>0.00<br>0.00 | 0.00<br>0.00<br>70,766.18 | 0.00<br>0.00<br>(70,766.18)          | 0.0%<br>0.0%<br>0.0% |
| 580 Non E                                    | Expeditures  | 0.00                 | 70,766.18                 | (70,766.18)                          | 0.0%                 |
| Fund Expend                                  | itures:  | 0.00                 | 70,766.18                 | (70,766.18)                          | 0.0%                 |
| Fund Excess/                                 | (Deficit):   | 0.00                 | (70,766.18)               |                                      |                      |

| City Of Fircre | est                          |              | Time:   | 16:38:2      | 9 Date:<br>Page: | 08/1      | 8/2022<br>34 |
|----------------|------------------------------|--------------|---------|--------------|------------------|-----------|--------------|
| 805 Treasurer  | 's Cash Invest               |              |         |              | Мо               | nths: 0   | 1 To: 06     |
| Expenditures   |                              | Amt Budgeted | Expendi | Expenditures |                  | Remaining |              |
| 580 Non Expe   | ditures                      |              |         |              |                  |           |              |
| 584 00 00 00   | Treasurer's Clearing Account | 0.00         |         | 0.00         |                  | 0.00      | 0.0%         |
| 580 Non E      | Expeditures                  | 0.00         |         | 0.00         |                  | 0.00      | 0.0%         |
| Fund Expend    | itures:                      | 0.00         |         | 0.00         |                  | 0.00      | 0.0%         |
| Fund Excess/   | (Deficit):                   | 0.00         |         | 0.00         |                  |           |              |

| City Of Fircrest                 |              | Time: 16:38  | 29 Date: 08/18:<br>Page: | 3/2022<br>35 |
|----------------------------------|--------------|--------------|--------------------------|--------------|
| 998 ASP Claims Clearing          |              |              | Months: 01               | l To: 06     |
| Expenditures                     | Amt Budgeted | Expenditures | Remaining                |              |
| 580 Non Expeditures              |              |              |                          |              |
| 589 00 09 98 ASP Claims Clearing | 0.00         | 0.00         | 0.00                     | 0.0%         |
| 580 Non Expeditures              | 0.00         | 0.00         | 0.00                     | 0.0%         |
| Fund Expenditures:               | 0.00         | 0.00         | 0.00                     | 0.0%         |
| Fund Excess/(Deficit):           | 0.00         | 0.00         |                          |              |

## 2022 BUDGET POSITION TOTALS

City Of Fircrest

Months: 01 To: 06

Time: 16:38:29 Date: 08/18/2022 Page: 36

|                                   |                  |          |      |                  | Page:        | 36    |  |
|-----------------------------------|------------------|----------|------|------------------|--------------|-------|--|
| Fund                              | Revenue Budgeted | Received |      | Expense Budgeted | Spent        |       |  |
| 001 General Fund                  | 0.00             | 0.00     | 0.0% | 7,015,271.00     | 2,786,484.53 | 40%   |  |
| 101 City Street Fund              | 0.00             | 0.00     | 0.0% | 560,710.00       | 225,932.63   | 40%   |  |
| 105 Police Investigation Fund     | 0.00             | 0.00     | 0.0% | 12,410.00        | 0.00         | 0%    |  |
| 150 Cumulative Reserve Fund       | 0.00             | 0.00     | 0.0% | 0.00             | 0.00         | 0%    |  |
| 201 Park Bond Debt Service Fund   | 0.00             | 0.00     | 0.0% | 416,200.00       | 158,100.00   | 38%   |  |
| 301 Park Bond Capital Fund        | 0.00             | 0.00     | 0.0% | 3,464,288.00     | 769,794.63   | 22%   |  |
| 310 Reet                          | 0.00             | 0.00     | 0.0% | 100,000.00       | 0.00         | 0%    |  |
| 411 Trust Fund                    | 0.00             | 0.00     | 0.0% | 0.00             | 4,739.00     | 0%    |  |
| 415 Storm Drain                   | 0.00             | 0.00     | 0.0% | 574,429.00       | 257,124.42   | 45%   |  |
| 416 Storm Improvement Fund        | 0.00             | 0.00     | 0.0% | 313,050.00       | 14,620.00    | 5%    |  |
| 425 Water Fund (department)       | 0.00             | 0.00     | 0.0% | 1,112,417.00     | 545,966.26   | 49%   |  |
| 426 Water Improvement Fund        | 0.00             | 0.00     | 0.0% | 792,400.00       | 117,737.13   | 15%   |  |
| 430 Sewer Fund (department)       | 0.00             | 0.00     | 0.0% | 2,863,127.00     | 1,605,077.92 | 56%   |  |
| 432 Sewer Improvement Fund        | 0.00             | 0.00     | 0.0% | 590,000.00       | 7,979.45     | 1%    |  |
| 501 Equipment Rental Fund         | 0.00             | 0.00     | 0.0% | 435,297.00       | 47,914.27    | 11%   |  |
| 650 Fircrest Court Agency Account | 0.00             | 0.00     | 0.0% | 0.00             | 159,738.56   | 0%    |  |
| 651 Ruston Court Agency Account   | 0.00             | 0.00     | 0.0% | 0.00             | 72,501.72    | 0%    |  |
| 655 Agency Fund/Bdg Permit        | 0.00             | 0.00     | 0.0% | 0.00             | 70,766.18    | 0%    |  |
| 805 Treasurer's Cash Invest       | 0.00             | 0.00     | 0.0% | 0.00             | 0.00         | 0%    |  |
| 998 ASP Claims Clearing           | 0.00             | 0.00     | 0.0% | 0.00             | 0.00         | 0%    |  |
|                                   | 0.00             | 0.00     | 0.0% | 18,249,599.00    | 6,844,476.70 | 37.5% |  |