Enterprise

General Government

 $\mathbf{X}$ 

 $\times$ 

Public Works



5 Year Rate Increase: \$1,902,000 Fund / Department Refuse / Public Works Manager: Loretta Zammarchi

## CITY OF YAKIMA POLICY ISSUE REQUEST

## **Strategic Priority:**

☑ Fiscal Sustainability□ Economic Development☑ Public Safety

Neighborhood Building
 Partnership Development

☑ Public Trust and Accountability

## Brief Summary: Solid Waste Collection Rate Increase

This policy issue proposes an average 3.5% rate increase in Refuse rates for each year 2021 through 2025 for expenses relating to anticipated increases in Yakima County's landfill tipping fees and other operational costs effective January 1, 2021. The following table summarizes the expected cost increases for residents with a 96 gallon cart - there are approximately 20,200 customers (78%) that have a 96 gallon cart for waste collection and 5,580 customers (21%) that have a 32 gallon cart for collection. Rate payers will see an increase of \$0.60 a month for the 32 gallon cart, \$0.75 for a 96 gallon cart and, \$0.40 for a 96 gallon yard waste cart.

| Service        | 2020    | 2021    | 2022    | 2023    | 2024    | 2025    |
|----------------|---------|---------|---------|---------|---------|---------|
| 32 gal SW cart | \$18.50 | \$19.10 | \$19.70 | \$20.30 | \$20.90 | \$21.50 |
| 96 gal SW cart | \$21.10 | \$21.85 | \$22.60 | \$23.35 | \$24.10 | \$24.85 |
| 96 gal YD cart | \$17.14 | \$17.55 | \$17.95 | \$18.35 | \$18.75 | \$19.15 |

Multi-family and commercial customers that use a 2 yard, 4 yard, or 6 yard bin for service will also experience a 3.5% increase. The financial and operational information of the requested rate increase is detailed in the attached rate study technical memorandum completed for the Refuse Division.

## Impact- Describe all that apply

□ Reorganization of Staff Increase/Decrease

 $\Box$  New Assets

☑ Fee Increase / Decrease or services provided

□ Associated Risk

□ Other/ Explain

Department Head:

#### **Total Revenue Request**

| Budget Year     | Annual Revenue Increase |
|-----------------|-------------------------|
| ⊠Budget in 2021 | \$511,000               |
| ⊠Budget in 2022 | \$355,000               |
| Budget in 2023  | \$342,000               |
| ⊠Budget in 2024 | \$345,000               |
| ⊠Budget in 2025 | \$349,000               |
| Total           | \$1,902,000             |

**EXPECTED COSTS: Additional** Cost of postponement: The current rate structure for the Solid Waste Division which covers the cost of service runs through December of 2020. The proposed rates based on the cost of service analysis will allow the Division to project costs for the next five years, beginning 2021 through 2025. Postponing the rate increase will result in insufficient funding to sustain the level of service for the Solid Waste Division.

#### Budget Fund 471

Director or Manager\_\_Loretta Zammarchi, Manager\_\_\_\_\_

#### **Study Background**

The City of Yakima Solid Waste and Recycling Division (SWRD / Division) provides waste and yard debris collection and clean city services to the City's 95,490<sup>1</sup> residents. The SWRD provides weekly collection services to the City's 25,828 single-family homes and 316 multi-family properties. Division services are provided to the City's customers by 14 route drivers, four operations support workers, two administrative personnel, two supervisors, and one division manager. Last year the Division collected 31,420 tons of solid waste and 3,499 tons of yard waste.

City Council approved the current rate structure in 2016. The approved rates were set at the cost of service to provide the Division the resources to update the collection fleet, expand operations to accommodate the west side annexations, adjust for inflation and labor increases, and to increase the Division's operating reserve from a deficit to 12% of annual expenditures.

Over the last four years, SWRD has standardized and updated the collection fleet by 13 route trucks to increase reliability and reduce maintenance and downtime costs.

Working with the IT Department, the Division implemented an on-board data collection system for each waste collection truck that provides route information necessary to maintain efficient collection operations.

The SWRD provides collection and disposal services in support of the Clean City program. From January through June 2020, Division crews attended 1,110 sites/incidents and disposed of 53 tons of waste.

#### **Future Division Areas of Interest**

#### Disposal

Terrace Heights Landfill is expected to reach capacity and close in 2027. Yakima County (County), the owner of Terrace Heights and Cheyne Landfill, recommended the expansion of the Terrace Heights self-haul transfer station for City and commercial collection. However, the County has not communicated its intentions to construct a transfer station at Terrace Heights. Assuming the County follows through with the expansion of the Terrace Heights facility, waste will be transported 25 miles to the Cheyne Landfill in Zillah. The additional cost of disposal could increase from \$15 to \$25 per ton.

An increase in the disposal cost of this magnitude would impact the collection rates for Yakima customers. Table 1 summarizes the rate increase necessary to cover the transfer and transport costs.

<sup>&</sup>lt;sup>1</sup> https://ofm.wa.gov/washington-data-research/population-demographics/population-estimates/april-1-official-population-estimates

| Range | Waste<br>Disposal Increase | Residential 96 gallon<br>cart Increase | Multi-Family<br>2 yard bin Increase |
|-------|----------------------------|--|-------------------------------------|
| Low   | \$15                       | \$1.95                                 | \$3.07                              |
| Mid   | \$20                       | \$2.60                                 | \$4.09                              |
| High  | \$25                       | \$3.25                                 | \$5.11                              |

## Table 1: Rate Impact of Increased Transfer Cost per Ton

It is recommended the City Council lobby the Yakima County Commissioners to resurrect the County Solid Waste Advisory Committee (SWAC). The SWAC is an effective forum where stakeholders can provide critical input on future waste management services, infrastructure, policy, and costs.

## **Collection Efficiencies**

Utilizing information from the on-board data collection system, the Division will review the current route configuration and complete an assessment to increase the collection productivity and meet the demands for growth within the City.

## Recycling

Shifting changes in the recycling markets from export to domestic during the next decade could increase the demand and value for recyclable materials generated within the City and the Central Washington region. Package Corporation is expanding its mill just south of the Tri-Cities to manufacture up to 350,000 tons of cardboard annually. The NORPAC paper mill is located in Longview and is expanding its production capacity to recycle mixed waste paper. When complete, the mill would annually consume up to 600,000 tons of paper. Mixed waste paper comprises approximately 50% of the material in the residential recycling cart.

The Division continually monitors the market plan for the likelihood of providing curbside collection to City residents. If the SWRD were to provide this future service, the City Council needs to provide Yakima Waste Systems and the Washington Utility and Transportation Commission the official notice of the intent to provide the service and the expected period for the commencement of services.

## **Rate Setting**

The primary goal of the City when setting utility rates is to ensure that all rates are fair, reasonable, and sufficient to pay for the service. Setting rates for municipal waste and recycling collection at the cost of service is the prudent approach to service delivery.

The basis of the rate calculation is segmented into the primary cost components such as labor, truck expense, disposal, administration and customer service, inter-fund transfers for services, and applicable taxes. An Excel financial model was developed using a multi-step process for setting rates at the cost of service for the City that followed this process:

Step1 - Budgeted line item expenses from FY 2020, which is the base year, are projected over a four year period. The projection of costs is based on expected inflation, labor agreements, waste generation, and the expected growth of residential and multi-family customers.

Step 2 – Gathering and review of operational information, including customer counts, collection route hours, disposal tons, population projections, and other data necessary to model rates.

Step 3 – Projected division costs were allocated by their function. For example, if 70% of the driver labor hours are assigned to automated cart collection, then 70% of the total labor costs (labor, payroll taxes, benefits, and training) are allocated to cart collection.

Step 4 – Calculation of unit costs that comprise the service rates

## **Step 1 – Projection of Expenses**

The 2020 budget is the starting point for the projection of operating expenses from the fiscal year 2020 to 2024. Inflation assumptions in Table 2 were applied to the line item costs.

| Assumption            | Amount | Source  |
|-----------------------|--------|---|
| CPI Index             | 2.28%  | US BLS / All Items West Urban                 |
| Asset Index           | 1.92%  | US BLS / PPI Industry for Truck Manufacturing |
| Fuel Index            | 1.81%  | US BLS / PPI for No. 2 Diesel                 |
| City Index            | 3.50%  | City Average                                  |
| Labor Index           | 2.50%  | US BLS / Transport and Material Moving Index  |
| Admin Index           | 1.75%  | City Average                                  |
| PERS Index            | 3.00%  | City Average                                  |
| Insurance Index       | 3.50%  | City Average                                  |
| Medical Index         | 5.00%  | City Average                                  |
| Refuse Tax            | 5.10%  | Total Refuse and B&O tax rate                 |
| Utility Tax           | 15.00% | Current Rate                                  |
| Container Replacement | 5.0%   | Replacement Schedule                          |

## Table 2: Line Item Inflation Assumptions

Yakima County's disposal fee schedule was approved through December 2021; however, the proposed fees in this study are through 2025. Therefore, the assumed rate increases for disposal continue the current pattern of rate increases — Table 3 details the expected disposal fees through 2025.

| Year              | Fee per Ton | % ▲   |
|-------------------|-------------|-------|
| Disposal Fee 2020 | \$34.75     |       |
| Disposal Fee 2021 | \$36.68     | 6.74% |
| Disposal Fee 2022 | \$36.68     | 1.14% |
| Disposal Fee 2023 | \$38.61     | 6.40% |
| Disposal Fee 2024 | \$38.61     | 1.14% |
| Disposal Fee 2025 | \$40.54     | 6.14% |

## Table 3 – Assumed Disposal Fee Through 2025

Annual increases for customer growth were derived from official population estimates from the Washington Office of Financial Management. Escalated costs by function are grouped and summarized to 2025 in Table 4 on the following page.

| Function         | 2020        | 2021        | 2022        | 2023        | 2024        | 2025        |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Disposal         | \$1,381,571 | \$1,474,633 | \$1,491,388 | \$1,586,808 | \$1,604,838 | \$1,703,314 |
| Labor Expense    | \$1,472,210 | \$1,457,638 | \$1,500,832 | \$1,543,470 | \$1,587,433 | \$1,632,765 |
| Operations       | \$1,673,715 | \$1,711,686 | \$1,746,589 | \$1,782,004 | \$1,817,941 | \$1,854,413 |
| Cart/Bin Replace | \$138,375   | \$145,294   | \$152,558   | \$160,186   | \$168,196   | \$176,605   |
| Division Admin   | \$600,765   | \$744,876   | \$772,786   | \$794,404   | \$816,686   | \$839,653   |
| City Admin       | \$1,114,316 | \$948,633   | \$940,434   | \$971,528   | \$1,003,668 | \$1,036,890 |
| City Utility Tax | \$1,178,750 | \$1,326,000 | \$1,356,261 | \$1,387,212 | \$1,418,870 | \$1,451,250 |
| WA State Tax     | \$303,631   | \$310,560   | \$317,647   | \$324,896   | \$332,311   | \$339,894   |
| Total Expense    | \$7,863,331 | \$8,119,319 | \$8,278,496 | \$8,550,509 | \$8,749,941 | \$9,034,786 |
| % ▲              |             | 3.3%        | 2.0%        | 3.3%        | 2.3%        | 3.3%        |

 Table 4: Projected Expenses by Function from 2020 to 2025

Disposal is increased by the estimated CPI – rate is adjusted every-other-year as is the current Yakima County rate-setting pattern plus the expected increase in collected waste tons from population growth.

Labor: Labor wages adjusted at 2.50% from 2021 to 2025 (CPI labor index). Employee insurance expenses are projected at 5% annually. Payroll expenses such as SS, Deferred Comp, and PERs projected at 6.75%, 2.2%, and 12% respectively of wages.

Operational: Expenses projected at 2.28% and based on the US Department of Labor - All items West urban CPI index. Vehicle replacement is projected to increase at 1.92% annually.

Cart and container costs are escalated at 5% annually to account for residential roll cart replacement.

Division Administration expenses such as labor were increased by the same factors as driver labor. Increases for 2021 are for the addition of administrative staff. Other administrative costs were increased by projected CPI.

City Administrative costs for inter-fund transfers were projected at 3.5%; whereas, insurance and misc. expenses were escalated at 2.28%.

Utility Tax and Refuse Tax, which is a percentage of the rates, were estimated to increase by the CPI.

#### Step 2 – Operational Information

Labor and truck hours were derived from the City's mix of daily collection routes and employee assignments. Customers and cart/bin counts were sourced from the City's utility billing system. Other operational information used to calculate costs were from the data collection system and records maintained by Division administrative personnel.

#### Step 3 - Allocated Expenses

Projected costs, by function, are allocated to the services provided by the Division using the operational information from step 2.

- Labor Costs are allocated by labor hours per route type
- Operational and Division Administrative Costs are allocated on truck hours
- Waste Disposal is assigned on the cart volume and collected bin yard weights

Table 5 summarizes the allocated costs over the study period.

#### Table 5: Allocated Costs by Service from 2020 to 2025

| Service           | 2020        | 2021        | 2022        | 2023        | 2024        | 2025        |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Residential Carts | \$6,304,154 | \$6,486,798 | \$6,600,340 | \$6,816,540 | \$6,967,993 | \$7,197,801 |
| Yard Waste        | \$865,698   | \$911,296   | \$938,734   | \$969,478   | \$997,261   | \$1,027,099 |
| Multi-Family Bins | \$604,230   | \$629,071   | \$644,266   | \$666,234   | \$683,226   | \$705,113   |
| Clean City        | \$89,250    | \$92,155    | \$95,156    | \$98,257    | \$101,461   | \$104,772   |
| Total Cost        | \$7,863,331 | \$8,119,319 | \$8,278,496 | \$8,550,509 | \$8,749,941 | \$9,034,786 |

#### Step 4 - Residential Waste and Yard Waste Service

While the increases from year to year vary, the increase for residential service has been annualized by cart size over the study period. The following table details the proposed residential rates through 2025.

| Service           | Annual<br>% ▲ | Annual<br>\$ ▲ | 2020    | 2021    | 2022    | 2023    | 2024    | 2025    |
|-------------------|---------------|----------------|---------|---------|---------|---------|---------|---------|
| 32 gal SW weekly  | 3.24%         | \$0.60         | \$18.50 | \$19.10 | \$19.70 | \$20.30 | \$20.90 | \$21.50 |
| 96 gal SW weekly  | 3.55%         | \$0.75         | \$21.10 | \$21.85 | \$22.60 | \$23.35 | \$24.10 | \$24.85 |
| 96 gal Yard Waste | 2.35%         | \$0.40         | \$17.14 | \$17.55 | \$17.95 | \$18.35 | \$18.75 | \$19.15 |

## Table 6: Proposed Residential Collection Rates from 2021 Through 2025

## Step 4 - Multifamily / Commercial Bin Service

Using a similar method for multi-family / commercial bin service as residential service, the average annual increase is 3.5%. The following table summarizes the proposed rates over the study period.

## Table 7: Proposed Multi-Family Bin Collection Rates from 2021 Through 2025

| Level of Service  | 2020     | 2021     | 2022     | 2023     | 2024     | 2025     |
|-------------------|----------|----------|----------|----------|----------|----------|
| 2 yard Weekly     | \$107.73 | \$111.50 | \$115.40 | \$119.44 | \$123.62 | \$127.95 |
| 2 yard Add'l lift | \$65.10  | \$67.38  | \$69.74  | \$72.18  | \$74.70  | \$77.32  |
| 4 yard Weekly     | \$171.53 | \$177.53 | \$183.75 | \$190.18 | \$196.83 | \$203.72 |
| 4 yard Add'l lift | \$127.50 | \$131.96 | \$136.58 | \$141.36 | \$146.31 | \$151.43 |
| 6 yard Weekly     | \$235.38 | \$243.62 | \$252.14 | \$260.97 | \$270.10 | \$279.56 |
| 6 yard Add'l lift | \$192.74 | \$199.49 | \$206.47 | \$213.69 | \$221.17 | \$228.91 |

## Step 4 - Temporary Bin Service

The costs of providing a temporary bin were calculated separately because the service can vary depending on the customer's needs. Container tipping and disposal costs vary by the volume of the bin and the number of times the bin has to be emptied. Bin rental will vary with the size of the bin provided to the customer. The following table details the various costs used to calculate the rates for temporary bin service.

| Service                        | 2021    | 2022    | 2023    | 2024    | 2025    |
|--------------------------------|---------|---------|---------|---------|---------|
| 2 yd. Bins (delivery & pickup) | \$58.00 | \$59.00 | \$60.00 | \$61.00 | \$62.00 |
| Container Tip & Disposal Fee   | \$19.17 | \$19.17 | \$19.65 | \$19.65 | \$20.14 |
| Daily Bin Rental Fee           | \$3.00  | \$3.00  | \$3.00  | \$3.00  | \$3.00  |
|                                |         |         |         |         |         |
| 4 yd. Bins (delivery & pickup) | \$68.00 | \$69.00 | \$70.00 | \$71.00 | \$72.00 |
| Container Tip & Disposal Fee   | \$28.34 | \$28.34 | \$29.31 | \$29.31 | \$30.27 |
| Daily Bin Rental Fee           | \$5.00  | \$5.00  | \$5.00  | \$5.00  | \$5.00  |
|                                |         |         |         |         |         |
| 6 yd. Bins (delivery & pickup) | \$78.00 | \$79.00 | \$80.00 | \$81.00 | \$82.00 |
| Container Tip & Disposal Fee   | \$37.51 | \$37.51 | \$38.96 | \$38.96 | \$40.41 |
| Daily Bin Rental Fee           | \$7.00  | \$7.00  | \$7.00  | \$7.00  | \$7.00  |

#### Table 8: Proposed Temporary Bin Rates from 2021 Through 2025

Table 9 summarizes the cost incurred by the customer for a five day rental with the container emptied once.

## **Table 9: Temporary Bin Customer Costs**

| Bin Volume | 2021     | 2022     | 2023     | 2024     | 2025     |
|------------|----------|----------|----------|----------|----------|
| 2 yard     | \$92.17  | \$93.17  | \$94.65  | \$95.65  | \$97.14  |
| 4 yard     | \$121.34 | \$122.34 | \$124.31 | \$125.31 | \$127.27 |
| 6 yard     | \$150.51 | \$151.51 | \$153.96 | \$154.96 | \$157.41 |

## Proposed Rates and the Division Fund Balance

When the current collection rate schedules were adopted in 2016, one of the objectives was to increase the fund balance to the City's minimum requirement of 12% of budgeted expenses. The 2019 fiscal year-end fund balance was approximately 25% of division costs, which will cover 90 days of expenses. However, the 2020 budget will reduce the fund balance by approximately 5%. The balance in Fund 471 was achieved by a reasonable rate schedule that averaged 3% annual increases, reduced expenditures such as truck repairs, and growth with the City.

The proposed collection rates for the next five years incorporate the results experienced over the previous four years. The annual increase for most residents with a 96 gallon cart is 3.55%; whereas, the rates for bin customers will be slightly lower at 3.50%.

The closure of the landfill in 2027 will increase service costs to all customers. If the fund balance exceeds 90 days of expenses, the additional collected revenues should be encumbered in a rate stabilization fund. The resources within the fund would reduce the rate impact when disposal rates increase. Depending on the balance of the rate stabilization fund, the increase required could be spread over two or three years.

Table 10 compares the estimated revenue generated from the proposed rates to the projected expenses over the next five years.

| Revenue Source                | 2021        | 2022        | 2023        | 2024        | 2025        |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| 32 gal Solid Waste            | \$1,293,834 | \$1,349,608 | \$1,403,136 | \$1,456,646 | \$1,510,848 |
| 96 gal Solid Waste            | \$5,371,954 | \$5,619,264 | \$5,856,740 | \$6,096,047 | \$6,337,645 |
| Total Cart Solid Waste        | \$6,665,788 | \$6,968,872 | \$7,259,876 | \$7,552,693 | \$7,848,493 |
| Yard Waste Service            | \$804,352   | \$832,018   | \$858,046   | \$884,100   | \$910,468   |
| Bin Revenue                   | \$626,164   | \$648,079   | \$670,762   | \$694,239   | \$718,537   |
| Clean City<br>Reimbursement   | \$73,744    | \$76,325    | \$78,996    | \$81,761    | \$84,623    |
| Misc. Revenue                 | \$28,000    | \$28,000    | \$28,000    | \$28,000    | \$28,000    |
| Total Division Revenue        | \$8,198,047 | \$8,553,294 | \$8,895,681 | \$9,240,793 | \$9,590,120 |
| Less Division<br>Expenses     | \$8,119,319 | \$8,278,496 | \$8,550,509 | \$8,749,941 | \$9,034,786 |
| Fund Contribution             | \$78,728    | \$274,798   | \$345,172   | \$490,852   | \$555,334   |
| Running Fund Balance          | \$1,698,346 | \$1,973,144 | \$2,318,316 | \$2,809,168 | \$3,364,502 |
| Fund Balance % of<br>Expenses | 21%         | 24%         | 27%         | 32%         | 37%         |

## Table 10: Rate Revenue by Source from 2021 to 2025

# City of Yakima Refuse Division Full Rate Schedule

The collection of all refuse in the residential classification shall be conducted by the City of Yakima equipment and personnel and financed by garbage and refuse collection fees hereinafter set forth. The City of Yakima shall not collect refuse from apartments or multiple units in excess of four units except upon the request of the owner or operator thereof. The following collection fees and practices shall apply for all garbage collection services conducted by the City of Yakima:

There are hereby imposed for refuse collection in the residential classification the following charges and fees for each single-family dwelling and for each residential unit in any multiple dwelling:

| Residential Refuse Collection Service | January 1,<br>2021 | January 1,<br>2022 | January 1,<br>2023 | January 1,<br>2024 | January 1,<br>2025 |
|---------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Each 32-gallon cart                   | \$19.10            | \$19.70            | \$20.30            | \$20.90            | \$21.50            |
| Each 96-gallon cart                   | \$21.85            | \$22.60            | \$23.35            | \$24.10            | \$24.85            |
| Carry-Out Collection                  |                    |                    |                    |                    |                    |
| Each 32-gallon cart                   | \$34.50            | \$35.35            | \$36.20            | \$37.05            | \$37.90            |
| Each 96-gallon cart                   | \$37.10            | \$38.20            | \$39.30            | \$40.40            | \$41.50            |
| Overfill Fee (1)                      | \$3.00             | \$3.10             | \$3.20             | \$3.30             | \$3.40             |
| Call Back Charge (2)                  | \$15.00            | \$15.00            | \$15.00            | \$15.00            | \$15.00            |
| Ready to Serve Fee Weekly             | \$2.15             | \$2.25             | \$2.35             | \$2.45             | \$2.55             |
| Ready to Serve Fee Monthly            | \$9.10             | \$9.35             | \$9.60             | \$9.85             | \$10.10            |
| Extra Container                       | \$3.00             | \$3.10             | \$3.20             | \$3.30             | \$3.40             |

**1**. An overfill fee shall be imposed each time an automated cart is filled past its visible full limit or the cart lid will not close due to overfilling. Carts filled with unacceptable material will be tagged and left at the curb.

**2**. A call-back charge shall be imposed each time a customer requests refuse collection service at a time other than the regularly scheduled time.

In addition to the charges and fees imposed by subsection (C)(1) of this section, a separate charge, to be known as the "yard service charge," is imposed on each residential unit that elects to receive yard material collection service from the City during the nine-month period of each year commencing March 1st and ending November 30th. Such service shall utilize one or more ninety-six-gallon carts owned and provided by the city. The yard service charges shall be as follows:

| Residential Yard Waste<br>Service | January 1,<br>2021 | January 1,<br>2022 | January 1,<br>2023 | January 1,<br>2024 | January 1,<br>2025 |
|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Each 96-gallon cart               | \$17.55            | \$17.95            | \$18.35            | \$18.75            | \$19.15            |
| Each additional 96-gallon cart    | \$8.85             | \$9.10             | \$9.35             | \$9.60             | \$9.85             |
| Overfill fee (yard debris) (1)    | \$3.00             | \$3.10             | \$3.20             | \$3.30             | \$3.40             |
| Call-back charge (2)              | \$15.00            | \$15.00            | \$15.00            | \$15.00            | \$15.00            |

Metal bin service charges shall be as follows:

| Type of Residential Bin Service | January 1,<br>2021 | January 1,<br>2022 | January 1,<br>2023 | January 1,<br>2024 | January 1,<br>2025 |
|---------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 2-Yard Bin                      |                    |                    |                    |                    |                    |
| Each bin, collected weekly      | \$111.50           | \$115.40           | \$119.44           | \$123.62           | \$127.95           |
| Each additional bin             | \$111.50           | \$115.40           | \$119.44           | \$123.62           | \$127.95           |
| Each additional pickup per bin  | \$67.38            | \$69.74            | \$72.18            | \$74.70            | \$77.32            |
| 4-Yard Bin                      |                    |                    |                    |                    |                    |
| Each bin, collected weekly      | \$177.53           | \$183.75           | \$190.18           | \$196.83           | \$203.72           |
| Each additional bin             | \$177.53           | \$183.75           | \$190.18           | \$196.83           | \$203.72           |
| Each additional pickup per bin  | \$131.96           | \$136.58           | \$141.36           | \$146.31           | \$151.43           |
| 6-Yard Bin                      |                    |                    |                    |                    |                    |
| Each bin, collected weekly      | \$243.62           | \$252.14           | \$260.97           | \$270.10           | \$279.56           |
| Each additional bin             | \$243.62           | \$252.14           | \$260.97           | \$270.10           | \$279.56           |
| Each additional pickup per bin  | \$199.49           | \$206.47           | \$213.69           | \$221.17           | \$228.91           |
| Overfill fee (1)                | \$16.37            | \$16.89            | \$17.43            | \$17.98            | \$18.55            |

Temporary bin service charges shall be as follows:

| Temporary Bin Rentals        | January 1,<br>2021 | January 1,<br>2022 | January 1,<br>2023 | January 1,<br>2024 | January 1,<br>2025 |
|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Temporary 2-Yard Bin Service |                    |                    |                    |                    |                    |
| Initial Delivery and Pickup  | \$58.00            | \$59.00            | \$60.00            | \$61.00            | \$62.00            |
| Bin Dump and Disposal (3)    | \$19.17            | \$19.17            | \$19.65            | \$19.65            | \$20.14            |
| Daily Bin Rental Fee (4)     | \$3.00             | \$3.00             | \$3.00             | \$3.00             | \$3.00             |
| Temporary 4-Yard Bin Service |                    |                    |                    |                    |                    |
| Initial Delivery and Pickup  | \$68.00            | \$69.00            | \$70.00            | \$71.00            | \$72.00            |
| Bin Dump and Disposal (3)    | \$28.34            | \$28.34            | \$29.31            | \$29.31            | \$30.27            |
| Daily Bin Rental Fee (4)     | \$5.00             | \$5.00             | \$5.00             | \$5.00             | \$5.00             |
| Temporary 6-Yard Bin Service |                    |                    |                    |                    |                    |
| Initial Delivery and Pickup  | \$78.00            | \$79.00            | \$80.00            | \$81.00            | \$82.00            |
| Bin Dump and Disposal (3)    | \$37.51            | \$37.51            | \$38.96            | \$38.96            | \$40.41            |
| Daily Bin Rental (4)         | \$7.00             | \$7.00             | \$7.00             | \$7.00             | \$7.00             |
| Overfill Fee (1)             | \$16.37            | \$16.89            | \$17.43            | \$17.98            | \$18.55            |

3. Bin dump and disposal is assessed each time the contents of the bin are emptied.

4. Daily Bin Rental is assessed on the second day of the service through the last day of service.



**Public Services** 

**128** North Second Street • Fourth Floor Courthouse • Yakima, Washington 98901 (509) 574-2300 • 1-800-572-7354 • FAX (509) 574-2301 • www.co.yakima.wa.us

TO:Municipalities, Waste Haulers, and SWAC MembersFROM:Karma Suchan, Solid Waste ManagerDATE:August 31, 2020RE:Notice of Changes in Tipping Fees and Disposal Rate Schedules

Attached please find a copy of the resolution in the matter of revising disposal fees for solid waste at the Yakima County landfills and transfer stations operated by the Yakima County Public Services Solid Waste Division.

The Yakima County Board of Commissioners adopted the attached fee schedule effective January 1, 2021. In accordance with RCW 70.95.212, this letter serves as the seventy-five day notice to solid waste collection companies of changes in the tipping fees and disposal rate schedules. If you are a solid waste collection company or municipal waste hauler, the municipal solid waste tip fee will be \$36.68 in 2021, these rates do not include the mandatory refuse tax.

If you have any questions or concerns, please feel free to contact me at (509) 574-2450.

Yakima County ensures full compliance with Title VI of the Civil Rights Act of 1964 by prohibiting discrimination against any person on the basis of race, color, national origin, or sex in the provision of benefits and services resulting from its federally assisted programs and activities. For questions regarding Yakima County's Title VI Program, you may contact the Title VI Coordinator at 509-574-2300.

If this letter pertains to a meeting and you need special accommodations, please call us at 509-574-2300 by 10:00 a.m. three days prior to the meeting. For TDD users, please use the State's toll free relay service 1-800-833-6388 and ask the operator to dial 509-574-2300.

### BOARD OF YAKIMA COUNTY COMMISSIONERS

)

)
)

)

IN THE MATTER OF REVISING THE DISPOSAL FEES FOR SOLID WASTE AT THE YAKIMA COUNTY LANDFILLS AND TRANSFER STATIONS OPERATED BY YAKIMA COUNTY

**RESOLUTION 372-2016** 

WHEREAS, the Board of Yakima County Commissioners convened the Solid Waste Advisory Committee to review the solid waste rates as part of the update of the Yakima County Solid and Moderate Risk Waste Management Plan; and,

WHEREAS, the Solid Waste Advisory Committee completed their work and recommended that disposal fees at all landfills and transfer stations maintained and operated by Yakima County be revised; and,

WHEREAS, the Public Services Director reviewed and concurred with the Solid Waste Advisory Committee's recommendation; and,

WHEREAS, pursuant to Resolution No. 321-2016 dated September 27, 2016, a public hearing was scheduled for Tuesday October 11, 2016 at 10:30 a.m.; and,

WHEREAS, the Clerk of the Board of Yakima County Commissioners did post and publish notice of said hearing, as prescribed by law; and,

WHEREAS, the Board of Yakima County Commissioners did hold a public hearing on said date to hear testimony for or against said fee revisions; and,

WHEREAS, public comments were received at the public hearing and the Board of Yakima County Commissioners conducted a study session on Friday, November 4, 2016 to consider public comments; now, therefore,

**BE IT HEREBY RESOLVED** by the Board of County Commissioners of Yakima County, Washington, that the disposal fees for 2017 is set at \$34/ton, for 2019 is set at \$36/ton, and for 2021 is set at \$38/ton.

**BE IT FURTHER RESOLVED** that the attached fee schedule for the Yakima County operated landfills, and transfer station sites, shall become effective February 1, 2017 for 2017 fees, and subsequently at the start of calendar years 2019 and 2021.

**BE IT FURTHER RESOLVED** by the Board of County Commissioners that, as established in Resolution No. 520-1994, no "Out of Yakima County Waste" will be accepted at any Yakima County maintained and operated solid waste facilities. **BE IT FURTHER RESOLVED** by the Board of County Commissioners that, as established in Resolution No. 66-1995, a twenty (20) percent discount to non-profit tax exempt corporations involved in waste reduction, and meeting the necessary requirements, be continued.

**BE IT FURTHER RESOLVED** by the Board of County Commissioners that prior to the approval of any charge account by a contractor outside of Yakima County, a minimum One Thousand Dollar (\$1,000) bond must be furnished to Yakima County Solid Waste Division by the contractor for the payment of solid waste disposal fees.

DONE this 15th day of November, 2016

Michael D. Leita, Chairman

aller. THE Attest: Linda Kay O'Hara Deputy Clerk of the Board

EXCUSED Kevin J. Bouchey, Commissioner

J. Rand Elliott, Commissioner Constituting the Board of County Commissioners For Yakima County, Washington

| Material Description                              | Current Rate<br>as of 1/1/2010 | Rate effective<br>as of 2/1/2017 | Rate effective<br>as of 1/1/2019 | Rate effective<br>as of 1/1/2021 |
|---|--------------------------------|----------------------------------|----------------------------------|----------------------------------|
|   | •                              | *                                | *                                | *                                |
| Garbage Tipping Fee per ton                       | \$32.00                        | \$34.00                          | \$36.00                          | \$38.00                          |
| Minimum Fee                                       | \$8.00                         | \$9.00                           | \$10.00                          | \$10.00                          |
| Clean Yard and Wood Waste per ton                 | \$16.00                        | \$17.00                          | \$18.00                          | \$19.00                          |
| Minimum Fee                                       | \$5.00                         | \$6.00                           | \$6.00                           | \$6.00                           |
| Septage per ton                                   | \$12.00                        | \$12.75                          | \$13.50                          | \$14.25                          |
| Tires   |                                |                                  |                                  |                                  |
| Passenger Tires per each up to 20                 | \$1.50                         | \$1.50                           | \$2.00                           | \$2.00                           |
| More than 20 passenger tires per ton              | \$150.00                       | \$160.00                         | \$169.00                         | \$179.00                         |
| Truck (semi) per each                             | \$7.50                         | \$8.00                           | \$8.50                           | \$9.00                           |
| Implement/Tractor per each                        | \$15.00                        | \$16.00                          | \$17.00                          | \$18.00                          |
| Heavy Equipment                                   | \$75.00                        | \$80.00                          | \$85.00                          | \$90.00                          |
| Mixed Tires and Large Loads per ton               | \$150.00                       | \$160.00                         | \$169.00                         | \$179.00                         |
| Animals   |                                |                                  |                                  |                                  |
| Small (Under 200 pounds) per each                 | Garbage Rate                   | Garbage Rate                     | Garbage Rate                     | Garbage Rate                     |
| Large (Over 200 pounds) per each                  | Garbage Rate                   | Garbage Rate                     | Garbage Rate                     | Garbage Rate                     |
| Asbestos per ton                                  | \$60.00                        | \$64.00                          | \$67.50                          | \$71.25                          |
| Appliances per each                               | \$5.00                         | \$5.50                           | \$5.75                           | \$6.00                           |
| Special Handling per yard                         | \$2,00                         | \$2.25                           | \$2.25                           | \$2.40                           |
| Minimum Fee                                       | \$10.00                        | \$11.00                          | \$11.50                          | \$12.00                          |
| Unsecured Load 1-3 yards                          | \$5.00                         | \$5.50                           | \$5.75                           | \$6.00                           |
| Unsecured Load over 3 yards                       | \$15.00                        | \$16.00                          | \$17.00                          | \$18.00                          |
| Dirt Cover Material per ton                       | \$9.50                         | \$10.00                          | \$11.00                          | \$11.50                          |
| * Rates include State Refuse Tax As<br>Applicable |                                |                                  |                                  |                                  |

## Yakima County Solid Waste Fee Schedule