

MEETING DATE: October 9, 2024 AGENDA ITEM: 6. Intermountain Disposal - Rate Increase FROM: Tom Valentino, Solid Waste consultant RE: 2025 Refuse Collection Rate Increase

BACKGROUND:

BACKGROUND Under the revised and amended franchise agreement between the City of Portola and Intermountain Disposal Company, the company is entitled to an annual rate adjustment for changes in the cost of doing business, consistent with Section 5.3 of the agreement.

The adjustment for increases of the cost of doing business is based on U.S. Bureau of Labor Statistics and the U.S. Energy Information Administration data for consumer indices and fuel price changes over a one-year period (August 2023 to August 2024). Specifically, the two federal agency statistics used to calculate the annual increase are:

Ø Bureau of Labor Statistics Consumer Price Index for All West Urban Consumers, Non-Seasonally Adjusted; and

Ø Energy Information Administration California No. 2 Diesel Retail Prices.

Staff calculated the inflation and diesel fuel increases using August 2023 and August 2024 federal data and the calculation procedure stated in section 5.3 of the franchise agreement. The combined CPI/Diesel Fuel rate increase is 0.61%. Intermountain Disposal's accounting firm VT Accounting Associates separately calculated the CPI and Fuel increases and agreed with our calculation.

Transfer Station Fee Increases

The Plumas County Board of Supervisors approved fee increases at the Delleker Transfer Station of 8.91% (effective July 5, 2022) and 6.09% (effective July 1, 2024). IMD seeks to increase refuse collection rates for the transfer station increases, consistent with section 5.5 of the franchise agreement – Pass-Through Costs.

To determine the percentage of the two transfer station increases to pass-through to the refuse collection rates, VT Accounting Associates provided IMD financial information for 2023. VT states IMD had total revenue of \$627,927 and disposal fees at the transfer station of \$150,777 in 2023. Disposal fees (\$150,777) as a percentage of revenue (\$627,927) is 24.0 percent.

To calculate the transfer station fee increases on the 2025 refuse collection rates, we sum the two fee increases and multiply the sum by 24.0%. The result is a 3.60% increase for trash disposal services, effective 2025.

Proposed 2025 refuse collection rate sheets and the federal data sheets are attached.

RECOMMENDATION:

Staff recommends that the City Council review the proposed 2025 refuse collection rates and direct staff to commence the Proposition 218 process to approve the 2025 rates. Following written notification of the proposed 2025 rates to affected residents and businesses in Portola, there is a 45-day public comment period. Staff anticipates a public hearing on the 2025 rates at a city council meeting on December 11, 2024

ATTACHMENTS:

A. 2025 RATE INCREASE V 3.0 W FED DATA

INTERMOUNTAIN DISPOSAL COMPANY ANNUAL ADJUSTMENT OF RATES FOR THE 2025 CALENDAR YEAR (RATE YEAR 8)

Annual Rate Adjustment Calculated per Section 5.3 of the Franchise Agreement, as Amended August 25, 2021

Rate Adjustment Calculations

Adjust for Changes in CPI and Fuel Costs August 2023 through August 2024

% Increase = 90% Annual Change West Region CPI (Aug/Aug) + 10% Annual Change California Fuel (Aug/Aug)

| August 2022 West Urban CPI: | 326.234 | Data Reference: https://data.bls.gov/cgi-bin/surveymost?cu |
|----------------------------------|---------|------------------------------------------------------------------|
| August 2023 West Urban CPI: | 333.442 | |
| August 2022 EIA Cal Diesel Fuel: | \$5.518 | Date Reference: www.eia.gov/dnav/pet/pet_pri_gnd_dcus_sca_m .htm |
| August 2023 EIA Cal Diesel Fuel: | \$4.758 | |
| CPI/Fuel Rate Increase = | 0.61% | |
| | | |

Adjust for Increased Disposal Fees at Delleker Transfer Station

| Disposal Fee Rate Increase (15.00% x 0.240) = | 3.60% |
|----------------------------------------------------------|-------|
| Disposal Cost as Percentage of Total IMD Revenues (2023) | 24.0% |
| DTS Disposal Fee Increase Effective July 1, 2024 | 6.09% |
| DTS Disposal Fee Increase Effective July 5, 2022 | 8.91% |

INTERMOUNTAIN DISPOSAL PROPOSED 2025 RATE INCREASE RATES EFFECTIVE JANUARY 1, 2025 UPON APPROVAL FROM PORTOLA CITY COUNCIL

COMMERCIAL AND RESIDENTIAL CAN RATES 2025 RATE INCREASE (RATE YEAR 8)

| ltem | Current 2024 Monthly Rates | CPI/Diesel Fuel Increase (0.61%) | Delleker Transfer Station Fee Increases (3.60%) | Proposed 2025 Monthly Rates |
|-----------------------------------------|-------------------------------|-------------------------------------|----------------------------------------------------|--------------------------------|
| | | | | |
| Wastecarts | | | | |
| 32 Gallon Cart | \$15.39 | \$0.09 | \$0.55 | \$16.03 |
| 64 Gallon Cart | \$20.92 | \$0.13 | \$0.75 | \$21.80 |
| 96 Gallon Cart | \$26.48 | \$0.16 | \$0.95 | \$27.59 |
| Replace Carts | | | | |
| 32 Gallon Cart | \$77.84 | \$0.47 | - | \$78.31 |
| 64 Gallon Cart | \$88.23 | \$0.54 | - | \$88.77 |
| 96 Gallon Cart | \$108.99 | \$0.66 | - | \$109.65 |
| Recycling Service | | | | |
| 64 Gallon Cart | \$5.43 | \$0.03 | - | \$5.46 |
| Green Waste Service | | | | |
| 96 Gallon Cart | \$16.75 | \$0.10 | \$0.60 | \$17.45 |
| Extra Services | | | | |
| New Service & | ćo cc | ¢ο ος | | ć0 71 |
| Reinstatement Fee | \$8.66 | \$0.05 | - | \$8.71 |
| Backyard Collection | \$8.67 | \$0.05 | - | \$8.72 |
| Car Tire | \$5.50 | \$0.03 | \$0.20 | \$5.73 |
| Truck Tire | \$11.19 | \$0.07 | \$0.40 | \$11.66 |
| Appliances | \$26.36 | \$0.16 | \$0.95 | \$27.47 |
| Mattress/Box Spring | \$52.59 | \$0.32 | \$1.89 | \$54.80 |
| Waste Cart Delivery | \$15.60 | \$0.10 | - | \$15.70 |
| One-Time Collection, Up to Four Cans | \$26.09 | \$0.16 | - | \$26.25 |
| Returned Check Fee | \$54.30 | \$0.33 | - | \$54.63 |

INTERMOUNTAIN DISPOSAL PROPOSED 2025 RATE INCREASE RATES EFFECTIVE JANUARY 1, 2025 UPON APPROVAL FROM PORTOLA CITY COUNCIL

COMMERCIAL BIN SERVICE RATES 2025 RATE INCREASE (RATE YEAR 8)

| | Pick-ups Per | Current 2024 Monthly | CPI/Diesel Fuel Increase | Delleker Transfer Station | Proposed 2025 Monthly |
|----------------------|--------------|----------------------|--------------------------|---------------------------|-----------------------|
| ltem | Week | Rates | (0.61%) | Fee Increases (3.60%) | Rates |
| Bin Size | | | | | |
| 1 CY | 1x | \$67.87 | \$0.41 | \$2.44 | \$70.72 |
| | 2x | \$135.63 | \$0.83 | \$4.88 | \$141.34 |
| | 3x | \$203.29 | \$1.24 | \$7.32 | \$211.85 |
| 1.5 Cy | 1x | \$102.16 | \$0.62 | \$3.68 | \$106.46 |
| | 2x | \$204.18 | \$1.25 | \$7.35 | \$212.78 |
| | Зx | \$306.21 | \$1.87 | \$11.02 | \$319.10 |
| 2 CY | 1x | \$150.80 | \$0.92 | \$5.43 | ¢157.15 |
| 2.01 | | | | | \$157.15 |
| | 2x | \$301.47 | \$1.84 | \$10.85 | \$314.16 |
| | 3x | \$452.11 | \$2.76 | \$16.28 | \$471.15 |
| 3 CY | 1x | \$254.66 | \$1.55 | \$9.17 | \$265.38 |
| | 2x | \$509.17 | \$3.11 | \$18.33 | \$530.61 |
| | | | | | |
| 4 CY | 1x | \$271.06 | \$1.65 | \$9.76 | \$282.47 |
| | 2x | \$542.01 | \$3.31 | \$19.51 | \$564.83 |
| | | | | | |
| 5 CY | 1x | \$338.78 | \$2.07 | \$12.20 | \$353.05 |
| | 2x | \$677.40 | \$4.13 | \$24.39 | \$705.92 |
| 6.01 | 1 | ¢424 70 | ¢2.57 | ¢15.10 | Ć420.45 |
| 6 CY | 1x | \$421.70 | \$2.57 | \$15.18 | \$439.45 |
| | 2x | \$843.27 | \$5.14 | \$30.36 | \$878.77 |
| 8 CY | 1x | \$593.28 | \$3.62 | \$21.36 | \$618.26 |
| | 2x | \$1,186.39 | \$7.24 | \$42.71 | \$1,236.34 |
| Extra Services | | | | | |
| New Service & | | | | | |
| Reinstatement Fee | | \$8.66 | \$0.05 | - | \$8.71 |
| Extra Yardage | | \$17.55 | \$0.11 | \$0.63 | \$18.29 |
| Extra Cans | | \$6.69 | \$0.04 | \$0.24 | \$6.97 |
| Container Delivery | | \$58.82 | \$0.36 | - | \$59.18 |
| Container Relocation | | \$29.39 | \$0.18 | - | \$29.57 |
| Weekly Rental Charge | | | | | |
| 1 CY | | \$10.83 | \$0.07 | - | \$10.90 |
| 1.5 CY | | \$16.28 | \$0.10 | - | \$16.38 |
| 2 CY | | \$23.97 | \$0.15 | - | \$24.12 |
| 3 Cy | | \$40.57 | \$0.25 | - | \$40.82 |
| 4 CY | | \$43.02 | \$0.26 | - | \$43.28 |
| 5 Cy | | \$53.99 | \$0.33 | - | \$54.32 |
| Car Tire | | \$5.50 | \$0.03 | \$0.20 | \$5.73 |
| Truck Tire | | \$11.19 | \$0.07 | \$0.40 | \$11.66 |
| Return Charge | | \$12.99 | \$0.08 | - | \$13.07 |
| Off-Day Collection | | \$25.96 | \$0.16 | - | \$26.12 |
| Bear-Resistant Bin | | \$22.21 | \$0.14 | - | \$22.35 |
| Bin Unlock/Lock | | \$42.23 | \$0.26 | - | \$42.49 |
| Bin Repair Per Hour | | \$78.43 | \$0.48 | - | \$78.91 |

INTERMOUNTAIN DISPOSAL PROPOSED 2025 RATE INCREASE RATES EFFECTIVE JANUARY 1, 2025 UPON APPROVAL FROM PORTOLA CITY COUNCIL

ROLL-OFF BOX RATES 2025 RATE INCREASE (RATE YEAR 8)

| | | ROLL-OI | F BOXES | | Delivery Charge | | | | |
|-------------------------------------|--------------------|-------------------------------------|----------------------------------------------------|---------------------|--------------------|-------------------------------------|---------------------|--|--|
| | Current 2024 Rates | CPI/Diesel Fuel Increase (0.61%) | Delleker Transfer Station Fee Increases (3.60%) | Proposed 2025 Rates | Current 2024 Rates | CPI/Diesel Fuel Increase (0.61%) | Proposed 2025 Rates | | |
| Box Size | | | | | | | | | |
| 10 CY | \$328.28 | \$2.00 | \$11.82 | \$342.10 | \$57.39 | \$0.35 | \$57.74 | | |
| 12 CY | \$409.58 | \$2.50 | \$14.74 | \$426.82 | \$57.39 | \$0.35 | \$57.74 | | |
| 20 CY | \$569.04 | \$3.47 | \$20.49 | \$593.00 | \$57.39 | \$0.35 | \$57.74 | | |
| 25 CY | \$685.67 | \$4.18 | \$24.68 | \$714.53 | \$57.39 | \$0.35 | \$57.74 | | |
| 30 CY | \$835.65 | \$5.10 | \$30.08 | \$870.83 | \$57.39 | \$0.35 | \$57.74 | | |
| 40 CY | \$1,135.21 | \$6.92 | \$40.87 | \$1,183.00 | \$57.39 | \$0.35 | \$57.74 | | |
| Demurrage Charge | | | | | | | | | |
| Daily | \$17.37 | \$0.11 | - | \$17.48 | | | | | |
| Weekly | \$50.69 | \$0.31 | - | \$51.00 | | | | | |
| Extra Services | | | | | | | | | |
| Off-Day Relocation, Per Hour | \$113.55 | \$0.69 | - | \$114.24 | | | | | |
| Overweight Per ton (>8Tons) | \$100.82 | \$0.62 | \$3.63 | \$105.07 | | | | | |
| Standby Monday- Friday, Per Hour | \$109.93 | \$0.67 | - | \$110.60 | | | | | |
| Standby Off Hours, Per Hour | \$170.33 | \$1.04 | - | \$171.37 | | | | | |



Databases, Tables & Calculators by Subject

Change Output Options: From: 2014 ✔ To: 2024 ✔

✓ include graphs □ include annual averages

GO

More Formatting Options

Data extracted on: September 11, 2024 (11:52:08 AM)

Consumer Price Index for All Urban Consumers (CPI-U)

| Series Id: Not Seasonally Series Title: Area: Item: Base Period: | - | Vest urban, all | urban consur | ners, not s | seasonall | y adjust | ed | |
|---------------------------------------------------------------------------------|------------------------------------------|-----------------|-----------------|--------------|-----------|----------|------|------|
| Index:1982-84=100 | 325- 300- 275- 250- 2014 201 | 5 2016 2 | 2017 2018 Ye | 2019 2019 | 2020 | 2021 | 2022 | 2023 |

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| Year | Jan | Feb | Mar | Apr | Мау | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual | HALF1 | HALF2 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 2014 | 236.707 | 237.614 | 239.092 | 239.808 | 241.350 | 241.616 | 241.850 | 241.660 | 241.920 | 241.650 | 240.220 | 239.095 | 240.215 | 239.365 | 241.066 |
| 2015 | 238.318 | 239.748 | 241.690 | 242.302 | 244.227 | 244.332 | 245.040 | 244.737 | 244.257 | 244.341 | 243.749 | 243.434 | 243.015 | 241.770 | 244.260 |
| 2016 | 244.600 | 244.821 | 245.404 | 246.589 | 247.855 | 248.228 | 248.375 | 248.498 | 249.234 | 249.897 | 249.448 | 249.516 | 247.705 | 246.250 | 249.161 |
| 2017 | 250.814 | 252.252 | 252.949 | 253.806 | 254.380 | 254.469 | 254.708 | 255.282 | 256.504 | 257.223 | 257.126 | 257.347 | 254.738 | 253.112 | 256.365 |
| 2018 | 258.638 | 259.986 | 260.994 | 262.037 | 263.240 | 263.732 | 263.971 | 264.395 | 265.105 | 266.195 | 265.658 | 265.209 | 263.263 | 261.438 | 265.089 |
| 2019 | 265.624 | 266.215 | 267.370 | 269.522 | 270.880 | 270.957 | 271.029 | 271.264 | 272.102 | 273.524 | 273.128 | 272.584 | 270.350 | 268.428 | 272.272 |
| 2020 | 273.340 | 274.412 | 273.995 | 272.913 | 273.062 | 274.155 | 275.597 | 276.443 | 276.422 | 276.876 | 276.875 | 276.593 | 275.057 | 273.646 | 276.468 |
| 2021 | 277.238 | 278.702 | 280.625 | 283.507 | 285.793 | 288.263 | 289.863 | 290.393 | 291.053 | 293.397 | 294.986 | 296.102 | 287.494 | 282.355 | 292.632 |
| 2022 | 298.705 | 301.158 | 305.082 | 307.145 | 309.645 | 313.496 | 313.951 | 314.013 | 315.094 | 317.299 | 315.919 | 314.599 | 310.509 | 305.872 | 315.146 |
| 2023 | 317.477 | 319.130 | 320.715 | 322.187 | 323.525 | 324.448 | 324.865 | 326.234 | 327.491 | 327.708 | 326.299 | 325.932 | 323.834 | 321.247 | 326.422 |
| 2024 | 328.053 | 329.339 | 332.202 | 334.050 | 334.292 | 333.662 | 333.174 | 333.442 | | | | | | 331.933 | |

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Petroleum & Other Liquids

Weekly Retail Gasoline and Diesel Prices

(Dollars per Gallon, Including Taxes)

Area: California

Period: Monthly

| Show Data By: Product Area | Graph Clear | Mar-24 | Apr-24 | May-24 | Jun-24 | Jul-24 | Aug-24 | View History |
|-------------------------------------|-------------|--------|--------|--------|--------|--------|--------|-----------------|
| Gasoline - All Grades | | 4.831 | 5.255 | 5.118 | 4.777 | 4.590 | 4.451 | 2000-2024 |
| All Grades - Reformulated Areas | | 4.831 | 5.255 | 5.118 | 4.777 | 4.590 | 4.451 | 1995-2024 |
| Regular | | 4.720 | 5.145 | 5.005 | 4.663 | 4.471 | 4.332 | 2000-2024 |
| Reformulated Areas | | 4.720 | 5.145 | 5.005 | 4.663 | 4.471 | 4.332 | 1995-2024 |
| Midgrade | | 5.028 | 5.433 | 5.310 | 4.982 | 4.796 | 4.663 | 2000-2024 |
| Reformulated Areas | | 5.028 | 5.433 | 5.310 | 4.982 | 4.796 | 4.663 | 1995-2024 |
| Premium | | 5.159 | 5.590 | 5.454 | 5.112 | 4.944 | 4.801 | 2000-2024 |
| Reformulated Areas | | 5.159 | 5.590 | 5.454 | 5.112 | 4.944 | 4.801 | 1995-2024 |
| Diesel (On-Highway) - All Types | | 5.216 | 5.239 | 5.078 | 4.927 | 4.901 | 4.758 | 1995-2024 |
| Ultra Low Sulfur (15 ppm and Under) | | 5.216 | 5.239 | 5.078 | 4.927 | 4.901 | 4.758 | 2007-2024 |

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Click on the source key icon to learn how to download series into Excel, or to embed a chart or map on your website.

- = No Data Reported; -- = Not Applicable; NA = Not Available; W = Withheld to avoid disclosure of individual company data.

Notes: Conventional area is any area that does not require the sale of reformulated gasoline. All types of finished motor gasoline may be sold in this area. RFG area is an ozone nonattainment area designated by the U.S. Environmental Protection Agency (EPA), which requires the use of reformulated gasoline. We stopped publishing Low Sulfur On-Highway Diesel (LSD) prices at the U.S. level on December 8, 2008, because fewer stations were selling LSD as a result of EPA diesel fuel regulations. We continued to collect LSD prices from retail outlets and included them in the Diesel Average All Types price until July 26, 2010, when no more outlets reported LSD sales. Beginning July 26, 2010, publication of Ultra Low Sulfur Diesel (ULSD) price became fully represented by the Diesel Average All Types price. As of December 1, 2010 (September 1, 2006 in California), any on-highway diesel fuel sold is ULSD as mandated by EPA on-highway diesel fuel regulations. We did not collect weekly retail motor gasoline data between December 10, 1990, and January 14, 1991. Monthly and annual averages are simple averages of the weekly data. For months and years with incomplete weekly data series, the monthly and/or annual averages are not available. On May 14, 2018, we implemented statistical methodology changes to improve the accuracy of the weekly retail gasoline price estimates. As a result of these statistical methodology changes, the published retail gasoline estimates for May 14, 2018, are not directly comparable to those published for June 6, 2022. See Definitions, Sources, and Notes link above for more information on this table.

Release Date: 9/9/2024

Next Release Date: 9/16/2024