



EBEN POLK
RESOURCE CONSERVATION AND SOLID WASTE SUPERVISOR

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

DEVELOPMENT SERVICES BUILDING
150 BEAVERCREEK ROAD | OREGON CITY, OR 97045

June 11, 2015

Board of Commissioners
Clackamas County

Members of the Board:

**A BOARD ORDER APPROVING SOLID WASTE MANAGEMENT FEE
ADJUSTMENTS**

Purpose/Outcome	A Board Order approving Solid Waste Management fee adjustments.
Dollar Amount and Fiscal Impact	N/A
Funding Source	N/A
Safety Impact	N/A
Duration	Subject to Annual Review
Previous Board Action/Review	Solid Waste Commission approval on May 12, 2015.
Contact Person	Rick Winterhalter, Sr. Sustainability Analyst (503) 742-4466
Contract No.	N/A

BACKGROUND

Annual Review of Solid Waste Collection Franchisees

The Department of Transportation and Development (DTD) is responsible for managing the County's Integrated Solid Waste Collection System. This includes an annual review of the production records of the nine franchised solid waste collection companies that hold the County's 22 franchises. The purpose of the review is to ensure solid waste and recycling collection services are being provided as safely and as efficiently as possible. The review is also used to establish the fees charged for the services required by the County, and to ensure a fair return on revenues to the collectors. This process is supported by a certified public accountant to review franchisee financial records.

The County is divided into four fee zones: 1) Urban; 2) Rural; 3) Distant Rural and 4) Mountain. Zones are differentiated by services offered (e.g. no yard debris service outside the Urban zone) and distances traveled between houses and from disposal sites.

The Board of County Commissioners has the authority to set and adjust these fees, pursuant to Section 10.03.340 of the Clackamas County Code, when the BCC finds that there has been a change in the cost of doing business. Historically the County has recognized the administrative and strategic value of an annual review, coupled with annual adjustments *as necessary* to keep fees and real costs aligned. This governance model prevents large and unexpected increases that may result from a less frequent review.

The current fees were adopted by the Board and made effective July 1, 2013. There was no fee adjustment in 2014. The adjusted returns for 2014 in each fee zone fall within the acceptable range of 8-12%.

The information provided here was presented to the Solid Waste Commission on May 12, 2015. The Commission unanimously voted to recommend the Board approve the proposed fee adjustments. The Board learned of the recommendation in a Study Session on May 19, 2015.

This year's annual review was conducted on a range of factors impacting the cost of service, including labor, fuel costs, and disposal and processing fees for materials collected. Of these factors, the following have been used to calculate the proposed adjustment:

- An increase of \$1.65 per ton in the solid waste disposal fee at Metro transfer stations. This increase is effective July 1, 2015. Disposal expense is approximately 30% of the direct operational expenses. (*see Metro Rate Comparison*)
- The effective disposal and processing rate for yard debris has seen a 30% increase since 2013. This only impacts the Urban zone where yard debris service is provided.
- Markets for recyclables have declined, resulting in a loss of revenue and increased processing costs, experienced most drastically in the fourth quarter of 2014.

These cost increases are the primary drivers for the proposed fee adjustment, proposed to take effect on July 1, 2015. Using as an example the most common service level, the 32-gallon can/cart collected weekly would increase from \$28.90 to \$29.95 per month (a \$1.05 increase) in the Urban fee zone. Residential customers in other fee zones would see an increase of \$0.65 per month. This represents an increase of 3.7% in the Urban fee zone and approximately 2.5% in the other fee zones. All other classes of service follow similar proposed increases. (*See Solid Waste Collection Supporting Documents*)

The following tables illustrate the recommended proposed fees for each zone, along with a historical review of adjustments. The 32-35 gallon can/cart is the predominant service level. (*See Composite Summaries*)

Recent History of Monthly 32-Gallon Cart / Can Fees							
	2009	2010	2011	2012	2013	2014	Proposed
Urban	\$26.35	\$27.45	\$28.20	\$28.65	\$28.90	\$28.90	\$29.95
Rural	23.30	24.20	24.85	25.30	25.60	25.60	26.25
Distant Rural	28.20	29.10	29.80	30.35	30.60	30.60	31.20
Mountain	29.45	30.35	31.05	31.60	31.85	31.85	32.45

The Solid Waste Commission also recommends an increase for commercial container service based on cubic yard serviced. This reflects the adjustments to labor, disposal and processing costs as mentioned above.

Commercial Container Fee Monthly Increase	
Fee Zone	Per Cubic Yard
Urban	\$2.04
Rural	\$2.04
Distant Rural / Mountain	\$2.04

Lastly, the Solid Waste Commission recommends a new fee associated with drop box service. The system has seen an increase in use of lidded boxes as businesses attempt to avoid illegal dumping in their open drop boxes and choose this option to meet storm water best management practices. While still a relatively small portion of the overall business, the higher cost of the lids should be recovered with fees. Over the years these additional costs have been addressed on a case-by-case basis between the customer and the franchisee with County oversight. As use of these containers grows, an additional fee is proposed to ensure uniformity across the County.

Drop Box-All Zones	Proposed New Fee
Monthly Fee for Lid/Specialty box	\$20.00

Additional background materials are attached.

County Counsel reviewed and approved as to form this document and the attached Board Order.

RECOMMENDATION

Staff respectfully recommends the Board of County Commissioners adopt the Solid Waste Management Fee Schedule as presented in Exhibit A effective July 1, 2015.

Sincerely,

A handwritten signature in black ink that reads "Scott Caufield". The signature is written in a cursive style with a large, prominent "S" and "C".

Scott Caufield
Resource Conservation & Solid Waste Manager

Attachments

For information on this issue or the attachments, please contact Rick Winterhalter at 503-742-4466 or rickw@co.clackamas.or.us.

**BEFORE THE BOARD OF COUNTY COMMISSIONERS
OF CLACKAMAS COUNTY, STATE OF OREGON**

In The Matter of Approving the Clackamas County Fee Schedule for Waste and Recycling Collection Services to be uniformly applied by the Franchised Solid Waste Collection Companies



Order No.

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This matter coming before the Board of County Commissioners at this time, and it appearing to the Board that an application has been received by the Solid Waste Commission for a Waste Management Fee adjustment for the franchised collectors, and

It further appearing to the Board that the Solid Waste Commission, at a meeting on May 12, 2015, reviewed the application and supporting data received by the Commission for a Waste Management Fee adjustment for the franchised solid waste collectors within the County, and made their findings as follows:

- A. That a Waste Management Fee adjustment has been requested by the franchisees; and
- B. That it is the County's responsibility to ensure each portion of the solid waste collection system recovers the cost of providing that particular service; and
- C. That no general operating cost adjustment in Waste Management Fees be established for infectious waste collection service; and
- D. That operating costs such as labor and equipment purchases are increasing; and
- E. That disposal costs are increasing on July 1, 2015; and
- F. That the Waste Management Fees be adjusted for a majority of the classes of residential and commercial can/cart service; for container collection service, for drop box service and for miscellaneous services in all fee zones as set forth in Exhibit A of this Order; and
- G. That this request is just and reasonable under Chapter 10.03 of the Clackamas County Code; and

**BEFORE THE BOARD OF COUNTY COMMISSIONERS
OF CLACKAMAS COUNTY, STATE OF OREGON**

In The Matter of Approving the Clackamas
County Fee Schedule for Waste and
Recycling Collection Services to be
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Waste Collection Companies



Order No.

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The Board having considered the investment in facilities and equipment; the services of management; methods of storage, collection, transportation and disposal; the length of haul to disposal facilities; the cost of the disposal; reasonable return to the owners of the business; the future service demands of the area or site which must be anticipated in equipment, facilities, personnel or land; extra charge for special pickups or pickups on days where service is not normally provided on a route; extra charges where the type of character of waste or solid waste, including but not limited to, wastes with peculiarly offensive odors, that requires special handling or service; the extra cost for providing the opportunity to recycle; and extra charges for providing janitorial services on the premises where service is provided; we do adopt the findings of the Solid Waste Commission as our own findings and do further find that the Waste Management Fee adjustments as set out herein are just, fair and reasonable; now therefore

IT IS HEREBY ORDERED that the foregoing
recommendations be adopted and that the following franchised collectors be granted a Waste Management
Fee adjustment according to the recommendations effective July 1, 2015,

ADOPTED this _____ day of _____, 2015

BOARD OF COUNTY COMMISSIONERS

John Ludlow, Chair

Recording Secretary

Solid Waste Collection Supporting Documents

May 12, 2015

Solid Waste Collection Fee Adjustment

- ORS 459A.085(3) allows the Counties and Cities to “...*displace competition with a system of regulated [integrated solid waste] collection service by issuing franchises which may be exclusive if service areas are allocated.*”
- The State also provides to Cities and Counties the authority to assess fees that are adequate to provide necessary collection service and allow the recovery of the costs necessary to provide the opportunity to recycle.
- The Resource Conservation and Solid Waste Division of the Department of Transportation and Development (DTD) is responsible for managing the County’s Integrated Solid Waste Collection System.
- One condition of maintaining a County franchise in good standing is:
On an annual basis submit production, sale and purchase records, which include income and expense statements, labor hours, truck hours, customer and receptacle counts, tonnage reports, and which may include, at the County’s option, financial statements and tax returns, for 12 month periods, beginning January 1 and ending December 31 of the previous year, for purposes of Solid Waste Management Fee review...(Clackamas County Solid Waste and Recycling Collection Services Administrative Regulations for Franchisee & Customer; Adopted 10/10/1994, Last amended 11/5/2009)
- The County currently manages 22 franchises. These franchises are held by 9 companies. Of the 9 companies three are publicly traded corporations and six are locally owned Subchapter C corporations. Some of the franchises consolidate their annual reports, resulting in fewer reports than franchisees.
- The County has a contract with Bell & Associates, Inc. a consulting firm specializing in solid waste financial analysis, to perform an analysis of the data submitted.
- The information submitted by the individual franchises is consolidated to create a composite ‘franchisee’. Costs are adjusted to eliminate those allowed for tax purposes but not allowed for determining collection fees. This composite is used to analyze the financial health of the entire system.
- The County determines the systems’ health based on return on revenues. The county’s policy is to measure the health of the solid waste collection system within a range of 8-12% return on revenues. When the system falls within this range typically neither an increase nor decrease in fees is deemed necessary. Special circumstances, such as the addition of new programs or anticipated increases in expenses outside the control of the companies, may cause exceptions.
- Metro Council has approved an increase in the disposal fee by \$1.65 per ton on July 1, 2015; increasing the tip fee to \$94.98. The ‘transaction fee’ of \$3.00 for customers with accounts (franchisees) is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60

(to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$ 95.58 beginning July 1, 2015. This increase has been factored into the projections calculated in the financial review.

- A 30% increase in the cost of disposing yard debris has been factored into the projections.
- The cost to remove contaminants from recyclables has been on the rise in recent years while commodity prices respond to global market conditions. In quarter four of 2014 was the first period where there was not a positive return when delivering materials to the processor. Over the past few years the fee adjustments have calculated a decrease in the returns from recyclables. Because of recent issues at ports and lower markets for some materials, there has been zero revenue and a \$25.00 processing fee calculated for delivering recyclables to the processor.
- General inflation has not been applied.
- There has been an increase in the demand for lidded drop boxes by businesses employing best management practices for storm water management. Lids add equipment cost currently not included in the drop box fee structure. Boxes with lids or other specialty boxes require a round trip return to the business of origin. The drop box fee structure for compactors includes this in the fee structure, the open box fees do not. Therefore a monthly fee has been added to address the purchase and maintenance cost for the lid. The collection fee for small compactors will be applied to the lidded and specialized boxes.

Open Drop Box-All Zones	Current	Proposed	Change
Lidded/Specialized box	\$119.00	\$135.00	<i>\$16.00</i>
Monthly Fee for Lid	\$0.00	\$20.00	<i>\$20.00</i>

- After reviewing the production records submitted by the franchisees, and making agreed upon adjustments and applying known increases for the processing of yard debris and recyclables and the disposal of garbage, it has been determined that collection fee adjustments will need to be made in each of the collection zones for the coming year.

- The following tables illustrate staff's current proposed fee adjustments necessary in each zone to continue the provision of solid waste collection services the public has come to expect. The 32-35 gallon can/cart is the predominant service level. (See attachments for proposed changes to other service levels.)

32/35 gallon can/ cart	Current	Proposed	Change
Urban	\$28.90	\$29.95	\$1.05
Rural	\$25.60	\$26.25	\$0.65
Distant Rural	\$30.60	\$31.25	\$0.65
Mountain Zone	\$31.85	\$32.50	\$0.65

- Staff is proposing an increase for container service based on cubic yard serviced. This reflects the adjustments to fuel and disposal costs as mentioned above.

Fee Zone	Adjustment Per Cubic Yard
Urban	\$0.47
Rural	\$0.47
Distant Rural/Mountain	\$0.47

History of Fee Adjustments (copied from previous reports)

July 1, 2014

No Fee adjustment was made in 2014.

- Metro Council approved a decrease in the disposal fee by \$1.00 per ton on July 1, 2014; lowering the tip fee to \$93.33. The 'transaction fee' of \$3.00 for customers with accounts (franchisees) is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60 (to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$93.93 beginning July 1, 2014. This increase has been factored into the projections calculated in the financial review.
- A 25% increase in the cost of disposing yard debris has been factored into the projections.
- Other notable expenses are rising, but at a lower percentage in the recent past. Driver wages are increasing by 1.24% and health insurance for all employees was held flat this year.
- Last year fuel was projected to decrease by 1.21%. This year the projected adjustment is set at -1.76%.

- General inflation is anticipated to be 2.12%.

September 1, 2013

- Metro Council has approved an increase in the disposal fee by \$0.49 per ton on September 1, 2013; raising the tip fee to \$94.33. The 'transaction fee' of \$3.00 for customers with accounts (franchisees) is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60 (to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$94.93 beginning September 1, 2013. This increase has been factored into the projections calculated in the financial review.
- A 0% increase in the cost of disposing yard debris has been factored into the projections.
- Other notable expenses are rising, but at a lower percentage in the recent past. Driver wages are increasing by 2.0% and health insurance for all employees was held flat this year.
- Last year fuel was projected to increase by 4.99%. This year the projected adjustment is set at -1.21%.
- Other costs have not been projected to increase.
- The following tables illustrate staff's current proposed fee adjustments necessary in each zone to continue the provision of solid waste collection services the public has come to expect. The 32-35 gallon can/cart is the predominant service level. (See attachments for proposed changes to other service levels.)

32/35 gallon can/ cart	Current	Proposed	Change
Urban	\$28.65	\$28.90	\$0.25
Rural	\$25.30	\$25.60	\$0.30
Distant Rural	\$30.35	\$30.60	\$0.25
Mountain Zone	\$31.60	\$31.85	\$0.25

- Staff is proposing an increase for container service based on cubic yard serviced. This reflects the adjustments to fuel, labor and disposal costs as mentioned above.

Fee Zone	Adjustment Per Cubic Yard
Urban	\$0.95
Rural	\$1.04
Distant Rural/Mountain	\$1.04

- In addition to the adjustment presented above, an additional adjustment to commercial carts is recommended. A historical differential has existed between the carts collected from residential and commercial customers, with commercial customers having a lower fee, except in the Rural zone. In the Urban area this differential can be attributed to the collection of yard debris from residential customers. However, in the rural, distant rural

and mountain zones yard service is not offered in these zones.
 Staff is proposing this differential be equalized over the next three years.

32/35 gallon can/ cart	Current	Proposed	Change
Rural	\$25.35	\$25.60	\$0.25
Distant Rural	\$28.90	\$29.65	\$0.75
Mountain Zone	\$30.15	\$30.90	\$0.75
60 gallon cart	Current	Proposed	Change
Rural	\$35.80	\$36.30	\$0.50
Distant Rural	\$38.05	\$39.30	\$1.25
Mountain Zone	\$39.30	\$40.25	\$1.05

90 gallon cart	Current	Proposed	Change
Rural	\$38.40	\$38.90	\$0.50
Distant Rural	\$40.65	\$41.70	\$1.05
Mountain Zone	\$41.90	\$42.95	\$1.05

- Staff is recommending a slight adjustment in the hauling fees associated with open drop box service and for small compactors. Currently the composite earnings for the drop box falls below the acceptable range and has for several years. The system has seen an increase in use of lidded boxes as businesses attempt to avoid illegal dumping in their open drop boxes and adhere to storm water best management practices. The cost of new equipment along with the associated increases in labor expenses warrants this slight adjustment. The last increase on the haul portion of drop box fees was done in 2011.

Open Drop Box-All Zones	Current	Proposed	Change
10/20 Cubic Yards	\$113.00	\$119.00	\$6.00
30 Cubic Yards	\$130.00	\$136.00	\$6.00
40 Cubic Yards	\$147.00	\$153.00	\$6.00

Compactors-All Zones	Current	Proposed	Change
Less than 25 Cubic Yards	\$128.00	\$135.00	\$7.00

August 1, 2012

- Metro Council has approved an increase in the disposal fee by \$4.31 per ton on August 1, 2012; raising the tip fee to \$93.84. The 'transaction fee' of \$3.00 for account customers is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60 (to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$94.44 beginning August 1, 2011. A 4.5% increase has been factored into the projections calculated in the financial review.
- A 0% increase in the cost of disposing yard debris has been factored into the projections.
- Other notable expenses are rising, but at a lower percentage in the recent past. Driver wages are increasing by 2.0% and health insurance for all employees was held flat this year.
- Fuel was projected to increase by 4.99%.
- Other costs have not been projected to increase.
- After reviewing the production records submitted by the franchisees, and making agreed upon adjustments and applying projected increases, it has been determined that collection fee adjustments will need to be made in each of the collection zones for the coming year.

- A monthly rent was applied to all customers with a permanent box on site. Past practice had been to apply rental based on frequency of service for both temporary (occasional) and permanent customers.

In August 2012 fees were adjusted upwards in all zones for all service types.

32/35 gallon can/ cart	Current	Proposed	Change
Urban	\$28.20	\$28.65	\$0.45
Rural	\$24.85	\$25.30	\$0.45
Distant Rural	\$29.80	\$30.35	\$0.55
Mountain Zone	\$31.05	\$31.60	\$0.55

An increase for container service based on cubic yard serviced was approved. This reflects the adjustments to fuel, labor and disposal costs as mentioned above.

Fee Zone	Adjustment Per Cubic Yard
Urban	\$2.62
Rural	\$2.82
Distant Rural/Mountain	2.77

August 1, 2011

- Metro Council approved an increase in the disposal fee by \$3.68 per ton on August 1, 2011; raising the tip fee to \$89.53. The 'transaction fee' of \$3.00 for account customers is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60 (to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$90.13 beginning August 1, 2011. This 4.3% increase has been factored into the projections calculated in the financial review.
- A 0% increase in the cost of disposing yard debris has been factored into the projections.
- Other notable expenses are rising, but at a lower percentage in the recent past.. Driver wages are increasing by 3.17% and health insurance for all employees is increasing by 12.86%.
- Last year fuel was projected as a negative 12.73%. This year a projected increase is at 30.86%.
- Other identified costs have been projected to increase at 3.17%.

- After reviewing the production records submitted by the franchisees, and making agreed upon adjustments and applying projected increases, it has been determined that collection fee adjustments will need to be made in each of the collection zones for the coming year.

32/35 gallon can/ cart	Current	Proposed	Change
Urban	\$27.45	\$28.20	\$0.75
Rural	\$24.20	\$24.85	\$0.65
Distant Rural	\$29.10	\$29.80	\$0.70
Mountain Zone	\$30.35	\$31.05	\$0.70

- Staff is proposing an increase for container service based on cubic yard serviced. This reflects the effects as mentioned above.

Fee Zone	Adjustment Per Cubic Yard
Urban	\$2.51
Rural	\$2.90
Distant Rural/Mountain	\$2.99

- Staff is also proposing a small increase to drop box service fees and an increase in the Urban Zone delivery fee to more accurately capture the costs associated with this service.

Urban Zone	Current	Proposed	Change
Delivery Fee	\$25.00	\$40.00	\$15.00

- The basic service charges for collecting and tipping a drop box/compactor have not changed since 2009. The following are the proposed changes to Open Drop Box and Compactor service in all zones.

Open Drop Box-All Zones	Current	Proposed	Change
10/20 Cubic Yards	\$110.00	\$113.00	\$3.00
30 Cubic Yards	\$127.00	\$130.00	\$3.00
40 Cubic Yards	\$144.00	\$147.00	\$3.00

Compactors-All Zones	Current	Proposed	Change
Less than 25 Cubic Yards	\$125.00	\$128.00	\$3.00
25-34 Cubic Yards	\$165.00	\$169.00	\$4.00
Greater than 35 Cubic Yards	\$191.00	\$196.00	\$5.00

August 1, 2010

- A 0% increase in the cost of disposing yard debris has been factored into the projections.
- Other notable expenses are rising, but at a lower percentage in the recent past.. Driver wages are increasing by 3.23% and health insurance for all employees is increasing by 9.83%.
- Last year fuel was projected as a negative 21.01%. This year a projected increase is at 12.73%, considerably lower than the 60% increase experienced 2 years ago.
- Other identified costs have been projected to increase at 3.04%.
- This year an unusual 30% increase in the PUC fees was experienced and expressed in the projections.
- Metro Council has approved an increase in the disposal fee by \$5.10 per ton on August 1, 2010; raising the tip fee to \$85.85. The 'transaction fee' of \$3.00 for account customers is to remain the same. For analytical purposes when calculating disposal it is assumed each transaction is a five (5) ton load; therefore an additional \$0.60 (to account for the transaction fee at the transfer station) is added to the disposal fee to arrive at an effective disposal fee of \$86.45 beginning August 1, 2010. This 6.32% increase has been factored into the projections calculated in the financial review.

32/35 gallon can/ cart	Current	Proposed	Change
Urban	\$26.35	\$27.45	\$1.10
Rural	\$23.30	\$24.20	\$0.90
Distant Rural	\$28.20	\$29.10	\$0.90
Mountain Zone	\$29.45	\$30.35	\$0.90

Staff is proposing an increase for container service based on cubic yard serviced. The adjustment takes into consideration effects on costs as mentioned above.

Fee Zone	Proposed per Yard Adjustment
All Zones	\$1.62

The distances traveled to deliver and collect a box in this area of the County and the infrequency of service continues to have a tremendous impact on the cost of delivering service to the outlying portions of the County. Staff believes the best way to address this concern is to increase the mileage fee. The proposed changes is:

Drop Box Mileage Fee	Current	Proposed	Change
Over 18 miles round trip	\$2.70	\$4.70	\$2.00

August 1, 2009

35 gallon cart: Urban fees were increased by \$1.35; Rural by \$0.50; Distant Rural & Mountain by \$2.25. *(The 32/35 gallon service is the predominant service in the customer mix. Other fees were adjusted proportionally based on the 32-gallon fee.)*

Container Urban/Rural fees increased by \$1.59 and Distant Rural/Mountain fees increased by \$3.21 per cubic yard served.

Drop Box:

	Current	Proposed	Change
Outside the Urban Zone			
Delivery Fee	\$45.00	\$50.00	\$5.00
Mileage Fee	\$2.30	\$2.70	\$0.40

The basic service charges for collecting and tipping a drop box/compactor have not changed since 1993. The following were the changes made in 2009 to Open Drop Box service in all zones.

Open Drop Box-All Zones	Current	Proposed	Change
10/20 Cubic Yards	\$80.55	\$110.00	\$29.45
30 Cubic Yards	\$98.10	\$127.00	\$28.90
40 Cubic Yards	\$113.35	\$144.00	\$30.65

The compactor fees as developed in 1993 were priced on a per yard basis within particular size ranges. This practice seemed to be dated per review of the standard throughout the region which revealed a fixed price within a size range. After surveying the size of compactors in service the proposed size ranges were created. The fees are based on those assessed by the City of Milwaukee.

Compactors-All Zones	Current Low-High	Proposed	Change Low-High
Less than 25 Cubic Yards	\$91.95-135.60	\$125.00	\$33.05-(10.60)
25-34 Cubic Yards	\$141.25-171.70	\$165.00	\$23.75-(6.70)
Greater than 35 Cubic Yards	\$176.75-178.00	\$191.00	\$14.25-13.00

- ◆ September 1, 2008
35 gallon cart: Urban fees were increased by \$1.00; Rural by \$1.45; Distant Rural & Mountain by \$1.65.
Container fees increased by \$1.47 per cubic yard served.
Drop Box: Mileage increased to \$2.30.; Delivery charges -Urban increased from \$20 to \$25; All rural delivery from \$40 to \$45. Several incidental fees charged by most drop box companies were codified on the fee schedule, these include but are not limited to: wash out fee; dead head fee; clarified hourly increments.
- ◆ September 1, 2007
Urban fees were increased by \$1.05. All other fee zones remained static.
Yard Debris exemption program was eliminated. Those currently enrolled, "grandfathered" until leave County system regardless of address.
- ◆ July 1, 2006 Changes to Drop Box fees occurred for the first time since 1993.

Rural Distant Rural	Current	Proposed & Adopted
Delivery Fee	\$20	\$40
Mileage Fee	\$1.70	\$2.00

- ◆ July 1, 2006 added the Mountain Zone to address increased services and collection challenges associated with this part of the County. Primarily the Mt. Hood area east of Rhondendron.
- ◆ There were no fee adjustments in 2005, although Metro did increase fees for disposal in September by 0.62% and other costs increased.

- ◆ On October 1, 2004 the following increases were made to residential and commercial services in each of the collection zones. *(The 32/35 gallon service is the predominant service in the customer mix. Other fees were adjusted proportionally based on the 32-gallon fee.)*:

32/35 gallon can/ cart	Current	Adopted 2004	Change
Urban	\$21.10	\$21.55	\$0.45
Rural	\$19.50	\$19.90	\$0.40
Distant Rural	\$22.75	\$23.55	\$0.80

The changes in commercial container service were made on a per-yard basis. The following table shows the increase per yard in each of the fee zones.

Fee Zone	Adopted per Yard Increase 2004
Urban	\$1.75
Rural	\$1.75
Distant Rural	\$3.50

- ◆ In 2003 Metro increased the disposal fee but the County did not adopt a fee adjustment.
- ◆ In July 2002 the Board approved the following increases for 32-gallon can/cart service *(The 32-gallon service is the predominant service in the customer mix. Other fees were adjusted proportionally based on the 32-gallon fee.)*:

32/35 gallon can/cart	2002
Urban	\$1.20
Rural	\$1.20
Distant Rural	\$2.70

- ◆ In 2001, residential and commercial fees were adjusted in the Urban zone only. Commercial containers fees were **decreased** 5-20%. The residential 32-gallon fee was increased by 11% (\$2.20) and residential customers were provided a large roller cart for yard debris collection service.

**Urban Zone Composite
Return on Revenues
2014 Adjusted**

	Can / Cart Service		Container Service		Drop Box Service		Urban Total	
Collection & Service Revenues	9,398,440		4,990,728		5,148,946		19,538,114	
Direct Costs of Operations	6,994,041	% of revenue	3,522,757	% of revenue	4,394,525	% of revenue	14,911,323	% of revenue
Disposal Expense	2,063,936	22%	1,700,811	34%	2,728,067	53%	6,492,614	33%
Labor Expense	2,565,800	27%	913,142	18%	751,699	15%	4,230,641	22%
Truck Expense	1,484,866	16%	467,781	9%	556,666	11%	2,509,313	13%
Equipment Expense	304,921	3%	171,585	3%	28,165	1%	504,671	3%
Franchise Fees	446,699	5%	227,735	5%	116,776	2%	791,210	4%
Other Direct Expense	127,819	1%	41,903	1%	213,152	4%	382,874	2%
Indirect Costs of Operations	1,681,909		817,512		257,769		2,757,190	
Management Expense	416,827	4%	179,407	4%	52,214	1%	648,448	3%
Administrative Expense	491,342	5%	179,259	4%	55,288	1%	725,889	4%
Other Overhead Expenses	773,740	8%	458,846	9%	150,267	3%	1,382,853	7%
Total Cost	8,675,950		4,340,269		4,652,294		17,668,513	
Less Unallowable Costs	28,287		15,256		215		43,758	
Allowable Costs	8,647,663		4,325,013		4,652,079		17,624,755	
Franchise Income	750,777		665,715		496,867		1,913,359	
Return on revenues	7.99%		13.34%		9.65%		9.79%	
Customer Count / Drop Box Pulls	25,038		1,336		10,079			

**Rural Zone Composite
Return on Revenues
2014 Adjusted Results**

	Can / Cart Service		Container Service		Drop Box Service		Rural Total	
Collection & Service Revenues	5,963,631		1,291,334		794,337		8,049,202	
Direct Costs of Operations	4,170,409	% of revenue	897,933	% of revenue	666,377	% of revenue	5,734,719	% of revenue
Disposal Expense	1,199,246	20%	384,395	30%	389,879	49%	1,973,520	25%
Labor Expense	1,550,239	26%	245,763	18%	148,852	19%	1,944,854	24%
Truck Expense	949,764	16%	154,536	12%	79,104	10%	1,183,404	15%
Equipment Expense	164,334	3%	45,472	4%	7,497	1%	217,302	3%
Franchise Fees	216,327	4%	38,964	3%	26,698	3%	281,989	4%
Other Direct Expense	90,499	2%	28,804	2%	14,347	2%	133,650	2%
Indirect Costs of Operations	1,191,096		228,819		43,380		1,463,295	
Management Expense	327,005	5%	67,657	5%	10,981	1%	405,543	5%
Administrative Expense	412,019	7%	59,536	5%	12,934	2%	484,489	6%
Other Overhead Expenses	452,072	8%	101,626	8%	19,565	2%	573,263	7%
Total Cost	5,361,505		1,126,752		709,757		7,198,014	
Less Unallowable Costs	35,581		4,154		659		40,394	
Allowable Costs	5,325,924		1,122,598		709,098		7,157,620	
Franchise Income	637,607		168,736		85,239		891,582	
Return on revenues	10.69%		13.07%		10.73%		11.08%	
Customer Count / Drop Box Pulls	17,722		450		3,262			

**Distant Rural Zone Composite
Return on Revenues
2014 Adjusted**

	Can / Cart Service		Container Service		Drop Box Service		Distant Rural Total	
Collection & Service Revenues	2,732,519		860,398		355,258		3,948,175	
Direct Costs of Operations	1,909,170	% of revenue	585,516	% of revenue	367,274	% of revenue	2,681,960	% of revenue
Disposal Expense	421,064	15%	170,878	20%	177,856	50%	769,798	19%
Labor Expense	787,386	29%	203,601	24%	121,270	34%	1,112,257	28%
Truck Expense	440,400	16%	117,132	14%	51,672	15%	609,204	15%
Equipment Expense	68,972	3%	16,074	2%	6,830	2%	91,876	2%
Franchise Fees	123,968	5%	37,960	4%	17,168	5%	179,096	5%
Other Direct Expense	67,300	2%	39,871	5%	12,678	4%	119,929	3%
Indirect Costs of Operations	550,539		129,309		22,481		702,329	
Management Expense	139,218	5%	19,435	2%	4,761	1%	163,414	4%
Administrative Expense	227,345	8%	62,086	7%	7,872	2%	297,303	8%
Other Overhead Expenses	183,976	7%	47,788	6%	9,848	3%	241,612	6%
Total Cost	2,459,709		714,825		409,755		3,584,289	
Less Unallowable Costs	16,713		2,724		664		20,101	
Allowable Costs	2,442,996		712,101		409,091		3,564,188	
Franchise Income	289,523		148,297		-53,633		383,987	
Return on revenues	10.60%		17.24%		-15.15%		9.73%	
Customer Count / Drop Box Pulls	6,315		202		651			

Metro Rate Comparison 2014-2015

FY 2015-16 Tip & Transaction Fees and Comparison with Current Rates

March 4, 2015

Charges at Metro	Current	Proposed FY 2015-16	Change
Transfer Stations			
Transaction Fees (per load)	12.00\$	12.00\$	-\$
Staffed	3.00	3.00	-
Automated			
Tip Fee for Mixed Solid Waste			
Tonnage Charge	61.62\$	62.87\$	1.25\$
Regional System Fee	18.21	18.39	0.18
Metro Excise Tax	11.76	11.48	(0.28)
DEQ Fees	1.24	1.24	-
Community Enhancement Fee	0.50	1.00	0.50
Total = Metro Tip Fee	93.33\$	94.98\$	1.65\$
Minimum load charge	28\$	28\$	-\$
Maximum pounds per load	340	340	-
Tip Fees for Organic Wastes at Metro Stations			
Waste Class	Current	Proposed FY 2015-16	Change
Wood/yard debris	52.13\$	50.56\$	(1.57)\$
Residential organics	58.78	59.45	0.67
Commercial organics	64.17	65.23	1.06

2015 Proposed Solid Waste Fee Adjustments

Urban

Cart/Can Service			Adjustment		
Current Rate	Service Level	Proposed	\$	%	
\$ 25.15	20 gal Singlefamily	\$ 26.15	1.00	4.0%	
\$ 28.90	32 gal	\$ 29.95	1.05	3.7%	
\$ 38.10	60 gal	\$ 39.25	1.15	3.0%	
\$ 44.70	90 gal	\$ 45.95	1.25	2.8%	
\$ 13.05	On Call	\$ 13.60	0.55	4.2%	
\$ 12.35	Monthly	\$ 12.90	0.55	4.5%	
\$ 20.65	20 gal Multifamily	\$ 21.65	1.00	4.8%	
\$ 24.40	32 gal	\$ 25.45	1.05	4.3%	
\$ 24.95	35 gal Commercial	\$ 26.00	1.05	4.2%	
\$ 36.05	60 gal	\$ 37.20	1.15	3.2%	
\$ 38.65	90 gal	\$ 39.80	1.15	3.0%	
\$ 4.15	Recycling Only	\$ 4.70	0.55	13.3%	
\$ 5.30	YD Subscription	\$ 5.70	0.40	7.5%	
Container Service			Adjustment		
Current Rate	Service Level	Proposed	\$	%	
\$ 93.25	1 yard weekly	\$ 95.29	\$ 2.04	2.2%	
\$ 178.78	2 yard weekly	\$ 182.85	\$ 4.07	2.3%	
\$ 300.06	2 yard 2x weekly	\$ 308.20	\$ 8.14	2.7%	
\$ 515.45	4 yard 2x weekly	\$ 531.73	\$ 16.28	3.2%	

Rural

Cart/Can Service			Adjustment		
Current Rate	Service Level	Proposed	\$	%	
\$ 21.90	20 gal Singlefamily	\$ 22.50	0.60	2.7%	
\$ 25.60	32 gal	\$ 26.25	0.65	2.5%	
\$ 36.70	60 gal	\$ 37.45	0.75	2.0%	
\$ 42.05	90 gal	\$ 42.90	0.85	2.0%	
\$ 13.50	On Call	\$ 13.85	0.35	2.4%	
\$ 12.45	Monthly	\$ 12.80	0.35	2.8%	
\$ 20.30	20 gal Multifamily	\$ 20.90	0.60	3.0%	
\$ 24.00	32 gal	\$ 24.65	0.65	2.7%	
\$ 25.60	35 gal Commercial	\$ 26.25	0.65	2.5%	
\$ 36.30	60 gal	\$ 37.25	0.95	2.6%	
\$ 38.90	90 gal	\$ 39.85	0.95	2.4%	
\$ 6.45	Recycling Only	\$ 7.00	0.55	8.5%	
Container Service			Adjustment		
Current Rate	Service Level	Proposed	\$	%	
\$ 105.79	1 yard weekly	\$ 107.83	\$ 2.04	1.9%	
\$ 181.63	2 yard weekly	\$ 185.70	\$ 4.07	2.2%	
\$ 350.41	2 yard 2x weekly	\$ 358.55	\$ 8.14	2.3%	
\$ 638.11	4 yard 2x weekly	\$ 654.39	\$ 16.28	2.6%	

2015 Proposed Solid Waste Fee Adjustments

Distant Rural

Distant Rural		Adjustment		
Current Rate	Service Level	Proposed	\$	%
\$ 26.60	20 gal Singlefamily	\$ 27.20	0.60	2.3%
\$ 30.60	32 gal	\$ 31.25	0.65	2.0%
\$ 40.55	60 gal	\$ 41.30	0.75	1.8%
\$ 45.95	90 gal	\$ 46.80	0.85	1.8%
\$ 13.95	On Call	\$ 14.30	0.35	2.4%
\$ 14.10	Monthly	\$ 14.45	0.35	2.5%
\$ 25.00	20 gal Multifamily	\$ 25.60	0.60	2.4%
\$ 29.00	32 gal	\$ 29.65	0.65	2.1%
\$ 29.65	35 gal Commercial	\$ 30.80	1.15	3.8%
\$ 39.30	60 gal	\$ 40.80	1.50	3.8%
\$ 41.90	90 gal	\$ 43.40	1.50	3.6%
\$ 7.20	Recycling Only	\$ 7.75	0.55	7.6%
Distant Rural		Adjustment		
Current Rate	Service Level	Proposed	\$	%
\$ 120.05	1 yard weekly	\$ 122.09	\$ 2.04	1.7%
\$ 201.90	2 yard weekly	\$ 205.97	\$ 4.07	2.0%
\$ 382.69	2 yard 2x weekly	\$ 390.83	\$ 8.14	2.1%
\$ 694.42	4 yard 2x weekly	\$ 710.70	\$ 16.28	2.3%

Mountain

Mountain		Adjustment		
Current Rate	Service Level	Proposed	\$	%
\$ 27.85	20 gal Singlefamily	\$ 28.45	0.60	2.2%
\$ 31.85	32 gal	\$ 32.50	0.65	1.9%
\$ 14.25	On Call	\$ 14.60	0.35	2.3%
\$ 14.40	Monthly	\$ 14.75	0.35	2.4%
\$ 26.25	20 gal Multifamily	\$ 26.85	0.60	2.3%
\$ 30.25	32 gal	\$ 30.90	0.65	2.0%
\$ 30.90	35 gal Commercial	\$ 32.05	1.15	3.7%
\$ 7.20	Recycling Only	\$ 7.75	0.55	7.6%
Mountain		Adjustment		
Current Rate	Service Level	Proposed	\$	%
\$ 139.10	1 yard weekly	\$ 141.14	\$ 2.04	1.5%
\$ 240.00	2 yard weekly	\$ 244.07	\$ 4.07	1.7%
\$ 458.90	2 yard 2x weekly	\$ 467.04	\$ 8.14	1.8%
\$ 846.84	4 yard 2x weekly	\$ 863.12	\$ 16.28	1.9%

Clackamas County Fee Schedule For Waste and Recycling Collection Services

Effective: July 1, 2015

U R B A N	Residential Service		Monthly Fee	Fee per Pick Up	At House Service ²	
	Weekly Pick Up¹ - one cart/can of garbage, 60 gallon yard debris and recycling					
	20 gallon cart/can		\$ 26.15		\$ 29.65	
	35 gallon cart/can		\$ 29.95		\$ 33.45	
	60 gallon cart		\$ 39.25		N/A	
	90 gallon cart		\$ 45.95		N/A	
	Occasional extra garbage - 35 gallon			\$ 6.05	\$ 6.85	
	Occasional extra yard debris - 35 gallon			\$ 3.00		
	Monthly Pick Up⁴ - one cart/can of garbage; weekly recycling included					
	35 gallon cart/can		\$ 12.90		\$ 13.80	
Occasional extra garbage - 35 gallon			\$ 6.05	\$ 6.85		
On-Call Pick Up⁴ - one cart/can of garbage						
35 gallon cart/can			\$ 13.60	N/A		
Other Services and Fees						
Recycling only - weekly		\$ 4.70		N/A		
Yard debris subscription ³ - weekly		\$ 5.70		N/A		
Bulky waste - furniture, appliances etc.			Table 1			
Distance fees		Table 2				
Terrain fee		\$ 3.65				
Multifamily Service - for shared containers see commercial fees.						
Weekly Pick Up¹ - one cart/can of garbage and recycling						
Central billing		20 gallon	\$ 21.65		\$ 23.65	
		35 gallon	\$ 25.45		\$ 27.45	
Individual billing		20 gallon	\$ 23.25		\$ 25.25	
		35 gallon	\$ 27.05		\$ 29.05	
Occasional extra garbage - 35 gallon				6.05	\$ 6.85	
Bulky waste - furniture, appliances etc.			Table 1			
Additional fees - see Tables 1 and 2						

¹Greater than one cart/can per week, use multiples of single cart/can fee.

² At House Service is when garbage carts/cans are picked up at house instead of curbside/roadside (must be placed within 50 feet of curb/road). At House Service is not available for recycling or yard debris.

³Available to customers without weekly garbage service. Requires full year subscription. May be billed annually or monthly, depending on provider.

⁴Putrecibles must not be placed in cart/can in excess of 7 days prior to scheduled collection.

Exhibit A

Effective: July 1, 2015

U R B A N	Commercial Containers weekly recycling included						
	Stops/ Week	Monthly fee for container size in cubic yards					
		1	Add'l	1 1/3	Add'l	1.5	Add'l
	1	\$95.29	\$ 80.85	\$ 117.71	\$ 99.55	\$ 124.97	\$ 106.82
	2	\$182.85	\$ 155.62	\$ 227.70	\$ 193.97	\$ 242.18	\$ 206.19
	3	\$270.41	\$ 228.95	\$ 337.66	\$ 287.37	\$ 359.42	\$ 306.11
	4	\$357.97	\$ 305.16	\$ 447.64	\$ 381.39	\$ 476.62	\$ 405.24
	5	\$445.53	\$ 378.48	\$ 567.63	\$ 474.81	\$ 593.85	\$ 508.02
	6	\$533.09	\$ 453.87	\$ 667.61	\$ 567.53	\$ 711.06	\$ 606.55
	Stops/ Week	Monthly fee for container size in cubic yards					
2		Add'l	3	Add'l	4	Add'l	
1	\$157.97	\$ 134.87	\$ 213.94	\$ 183.00	\$ 272.08	\$ 234.54	
2	\$308.20	\$ 233.93	\$ 415.44	\$ 356.11	\$ 531.73	\$ 457.95	
3	\$458.44	\$ 392.19	\$ 616.94	\$ 529.85	\$ 791.38	\$ 680.52	
4	\$608.67	\$ 518.10	\$ 818.44	\$ 705.65	\$ 1,051.03	\$ 900.49	
5	\$758.92	\$ 651.40	\$ 1,019.95	\$ 877.80	\$ 1,310.68	\$ 1,127.03	
6	\$909.15	\$ 777.89	\$ 1,221.45	\$ 1,046.67	\$ 1,570.33	\$ 1,349.87	
Stops/ Week	Monthly fee for container size in cubic yards						
	5	Add'l	6	Add'l	8	Add'l	
1	\$327.88	\$ 303.13	\$ 376.62	\$ 348.15	\$ 462.32	\$ 429.31	
2	\$642.15	\$ 593.36	\$ 739.62	\$ 684.81	\$ 911.03	\$ 845.68	
3	\$956.42	\$ 611.43	\$ 1,102.62	\$ 1,015.19	\$ 1,359.74	\$ 1,262.26	
4	\$1,270.68	\$ 1,171.19	\$ 1,465.62	\$ 1,352.08	\$ 1,808.45	\$ 1,676.84	
5	\$1,584.96	\$ 1,463.89	\$ 1,828.63	\$ 1,688.59	\$ 2,257.16	\$ 2,084.44	
6	\$1,899.22	\$ 1,759.17	\$ 2,191.63	\$ 2,018.91	\$ 2,705.87	\$ 2,504.99	
Commercial Carts/Cans ¹ - monthly fee; weekly recycling included							
One Stop per Week				First cart/can	Second cart/can	Each additional	
35 gallon cart/can				\$26.00	\$49.80	\$21.80	
60 gallon cart				\$37.20	N/A	N/A	
90 gallon cart				\$39.80	N/A	N/A	
Occasional extra garbage - 35 gallon				N/A	N/A	\$5.00	
Two Stops per Week							
35 gallon cart/can - 2 stops/wk				\$51.40	\$98.50	\$22.45	
Occasional extra garbage - 35 gallon				N/A	N/A	\$5.00	
Additional fees may apply - see Tables 1, 2 & 3							

¹The use of a cart and the type of customer using a cart for commercial waste collection services shall be at the discretion of the collector.

Exhibit A

Effective: July 1, 2015

R U R A L	Residential Service		Monthly Fee	Fee per Pick Up	At House Service²
	Weekly Pick Up¹ - one cart/can of garbage and recycling				
	20 gallon cart/can		\$22.50		\$26.00
	35 gallon cart/can		\$26.25		\$29.75
	60 gallon cart		\$37.45		N/A
	90 gallon cart		\$42.90		N/A
	Occasional extra garbage - 35 gallon			\$6.10	\$6.90
	Monthly Pick Up³ - one cart/can; weekly recycling included				
	35 gallon cart/can		\$12.80		\$13.70
	Occasional extra garbage - 35 gallon			\$6.10	\$6.90
	On-Call Pick Up³ - one cart/can of garbage				
	35 gallon cart/can			\$13.85	N/A
	Other Services and Fees				
	Recycling only - weekly		\$7.00		N/A
	Bulky waste - furniture, appliances etc.			Table 1	
	Distance fees		Table 2		
	Terrain fee		\$3.65		
	Multifamily Service - for shared containers see commercial fees.				
	Weekly Pick Up¹ - one cart/can of garbage and recycling				
	Central billing	20 gallon	\$20.90		\$22.90
		35 gallon	\$24.65		\$26.65
	Individual billing	20 gallon	\$22.50		\$24.50
		35 gallon	\$26.25		\$28.25
	Occasional extra garbage - 35 gallon			\$6.10	\$6.90
	Bulky waste - furniture, appliances etc.			Table 1	
	Additional fees may apply - see Tables 1 and 2				

¹Greater than one cart/can per week, use multiples of single cart/can fee.

² At House service is when garbage carts/cans are picked up at house instead of curbside/roadside (must be within 50 feet of curb/road). At House Service is not available for recycling.

³Putrecibles must not be placed in cart/can in excess of 7 days prior to scheduled collection.

Exhibit A

Effective: July 1, 2015

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Commercial Containers weekly recycling included						
Stops/ Week	Monthly fee for container size in cubic yards					
	1	Add'l	1 1/3	Add'l	1.5	Add'l
1	\$107.83	\$ 103.13	\$ 132.20	\$ 127.04	\$ 146.99	\$ 141.35
2	\$206.25	\$ 197.65	\$ 254.18	\$ 244.88	\$ 282.68	\$ 272.58
3	\$304.58	\$ 292.18	\$ 376.08	\$ 362.63	\$ 418.53	\$ 403.88
4	\$403.00	\$ 386.75	\$ 498.12	\$ 480.47	\$ 554.25	\$ 535.05
5	\$501.33	\$ 481.28	\$ 620.07	\$ 598.22	\$ 689.94	\$ 666.39
6	\$609.20	\$ 584.45	\$ 752.20	\$ 725.31	\$ 836.92	\$ 807.67
Stops/ Week	Monthly fee for container size in cubic yards					
	2	Add'l	3	Add'l	4	Add'l
1	\$185.70	\$ 179.25	\$ 261.68	\$ 253.68	\$ 336.60	\$ 327.15
2	\$358.55	\$ 346.90	\$ 507.40	\$ 493.05	\$ 654.39	\$ 637.44
3	\$531.20	\$ 514.35	\$ 753.12	\$ 732.27	\$ 972.19	\$ 947.74
4	\$703.89	\$ 681.84	\$ 998.84	\$ 971.69	\$ 1,289.99	\$ 1,258.04
5	\$876.69	\$ 849.39	\$ 1,244.52	\$ 1,210.67	\$ 1,607.73	\$ 1,568.18
6	\$1,062.39	\$ 1,028.69	\$ 1,506.19	\$ 1,464.64	\$ 1,944.43	\$ 1,895.28
Stops/ Week	Monthly fee for container size in cubic yards					
	5	Add'l	6	Add'l	8	Add'l
1	\$410.38	\$ 399.63	\$ 486.10	\$ 473.75	\$ 629.19	\$ 614.49
2	\$799.29	\$ 779.92	\$ 947.59	\$ 925.59	\$ 1,229.49	\$ 1,203.39
3	\$1,188.17	\$ 1,160.17	\$ 1,408.99	\$ 1,377.34	\$ 1,829.73	\$ 1,792.23
4	\$1,577.13	\$ 1,540.53	\$ 1,870.43	\$ 1,829.18	\$ 2,429.92	\$ 2,381.02
5	\$1,965.96	\$ 1,920.76	\$ 2,331.88	\$ 2,280.98	\$ 3,030.22	\$ 2,969.82
6	\$2,376.33	\$ 2,320.38	\$ 2,817.07	\$ 2,753.87	\$ 3,659.41	\$ 3,584.41
Commercial Carts/Cans ¹ - monthly fee; weekly recycling included						
One Stop per Week				First cart/can	Second cart/can	Each additional
35 gallon cart/can				\$ 26.25	\$ 51.10	\$ 24.00
60 gallon cart				\$ 37.25	N/A	N/A
90 gallon cart				\$ 39.85	N/A	N/A
Occasional extra garbage - 35 gallon				N/A	N/A	\$ 5.25
Two Stops per Week						
35 gallon cart/can - 2 stops/wk				\$ 51.75	\$ 100.75	\$ 22.70
Occasional extra garbage - 35 gallon				N/A	N/A	\$ 5.25
Additional fees may apply - see Tables 1, 2 & 3						

¹The use of a cart and the type of customer using a cart for commercial waste collection services shall be at the discretion of the collector.

Exhibit A

Effective: July 1, 2015

D I S T R I B U T I O N	Commercial Containers includes weekly recycling						
	Stops/ Week	Monthly fee based on size in cubic yards					
		1	<i>Add'l</i>	1 1/3	<i>Add'l</i>	1.5	<i>Add'l</i>
	1	\$122.09	\$ 117.39	\$ 148.45	\$ 143.29	\$ 164.27	\$ 158.62
	2	\$226.52	\$ 217.92	\$ 278.45	\$ 269.15	\$ 308.95	\$ 298.85
	3	\$330.85	\$ 318.45	\$ 408.35	\$ 394.90	\$ 453.82	\$ 439.17
	4	\$435.28	\$ 419.03	\$ 538.39	\$ 520.74	\$ 598.55	\$ 579.35
	5	\$539.62	\$ 519.57	\$ 668.35	\$ 646.50	\$ 743.26	\$ 719.71
	6	\$653.50	\$ 628.75	\$ 808.48	\$ 781.58	\$ 899.24	\$ 869.99
	Stops/ Week	Monthly fee based on size in cubic yards					
2		<i>Add'l</i>	3	<i>Add'l</i>	4	<i>Add'l</i>	
1	\$205.97	\$ 199.52	\$ 287.95	\$ 279.95	\$ 368.88	\$ 359.43	
2	\$390.83	\$ 379.18	\$ 551.70	\$ 537.35	\$ 710.70	\$ 693.75	
3	\$575.50	\$ 558.65	\$ 815.44	\$ 794.59	\$ 1,052.54	\$ 1,028.09	
4	\$760.20	\$ 738.15	\$ 1,079.19	\$ 1,052.04	\$ 1,394.37	\$ 1,362.42	
5	\$945.02	\$ 917.72	\$ 1,342.89	\$ 1,309.04	\$ 1,736.14	\$ 1,696.59	
6	\$1,142.74	\$ 1,109.04	\$ 1,622.58	\$ 1,581.03	\$ 2,096.87	\$ 2,047.72	
Stops/ Week	Monthly fee based on size in cubic yards						
	5	<i>Add'l</i>	6	<i>Add'l</i>	8	<i>Add'l</i>	
1	\$448.67	\$ 437.92	\$ 530.40	\$ 518.05	\$ 685.50	\$ 670.80	
2	\$867.62	\$ 848.25	\$ 1,027.94	\$ 1,005.94	\$ 1,333.87	\$ 1,307.77	
3	\$1,286.54	\$ 1,258.54	\$ 1,525.38	\$ 1,493.73	\$ 1,982.17	\$ 1,944.67	
4	\$1,705.54	\$ 1,668.94	\$ 2,022.87	\$ 1,981.62	\$ 2,630.43	\$ 2,581.53	
5	\$2,124.41	\$ 2,079.21	\$ 2,520.37	\$ 2,469.47	\$ 3,278.79	\$ 3,218.39	
6	\$2,564.82	\$ 2,508.87	\$ 3,041.61	\$ 2,978.41	\$ 3,956.04	\$ 3,881.04	
Commercial Carts/Cans¹ - monthly fee; weekly recycling included							
One Stop per Week				First cart/can	Second cart/can	Each additional	
35 gallon cart/can				\$30.80	\$60.90	\$29.80	
60 gallon cart				\$40.80	N/A	N/A	
90 gallon cart				\$43.40	N/A	N/A	
Occasional extra garbage- 35 gallon				N/A	N/A	\$6.00	
Two Stops per Week							
35 gallon cart/can - 2 stops/wk				\$60.90	\$120.35	\$29.20	
Occasional extra garbage - 35 gallon				N/A	N/A	\$6.00	
Additional fees may apply - see Tables 1, 2 & 3							

¹The use of a cart and the type of customer using a cart for commercial waste shall be at the discretion of the collector.

Exhibit A

Effective: July 1, 2015

M O U N T A I N	Residential Service		Monthly Fee	Fee per Pick Up	At House Service²	
	Weekly Pick Up¹ - one can of garbage and recycling					
	20 gallon can		\$28.45		\$31.95	
	35 gallon can		\$32.50		\$36.00	
	Occasional extra - 35 gallon			\$6.65	\$7.45	
	Monthly Pick Up³ - one can; weekly recycling included					
	35 gallon can		\$14.75		\$15.65	
	Occasional extra - 35 gallon			\$6.05	\$6.85	
	On-Call Pick Up³ - one can of garbage					
	35 gallon can			\$14.60	N/A	
	Other Services and Fees					
	Recycling only - weekly		\$7.75		N/A	
	Bulky waste - furniture, appliances etc.			Table 1		
	Distance fees		Table 2			
	Terrain Fee		\$3.65			
	Multifamily Service see commercial fees for shared containers.					
	Weekly Pick Up¹ - one cart/can of garbage and recycling					
	Central billing		20 gallon	\$26.85		\$28.85
			35 gallon	\$30.90		\$32.90
	Individual billing		20 gallon	\$28.45		\$30.45
			35 gallon	\$32.50		\$34.50
	Occasional extra - 35 gallon				\$6.65	\$7.55
	Bulky waste - furniture, appliances etc.				Table 1	
Additional fees may apply - see Tables 1, 2 & 3						

¹ Greater than one can per week, use multiples of single can fee.

² Cans picked up at house instead of roadside or curb (must be within 50 feet of roadside or curb).

³ Putrecibles must not be placed in cart/can in excess of 7 days prior to scheduled collection.

Exhibit A

Effective: July 1, 2015

M O U N T A I N	Commercial Containers includes weekly recycling						
	Stops/ Week	Monthly fee for container size in cubic yards					
		1	<i>Add'l</i>	1 1/3	<i>Add'l</i>	1.5	<i>Add'l</i>
	1	\$141.14	\$ 136.44	\$ 173.86	\$ 168.70	\$ 192.85	\$ 187.20
	2	\$264.62	\$ 256.02	\$ 329.25	\$ 319.95	\$ 366.11	\$ 356.01
	3	\$388.01	\$ 375.61	\$ 484.56	\$ 471.11	\$ 539.56	\$ 524.91
	4	\$511.49	\$ 495.24	\$ 640.00	\$ 622.35	\$ 712.86	\$ 693.66
	5	\$634.88	\$ 614.83	\$ 795.36	\$ 773.51	\$ 886.15	\$ 862.60
	6	\$767.81	\$ 743.06	\$ 960.90	\$ 934.00	\$1,070.71	\$ 1,041.46
	Stops/ Week	Monthly fee for container size in cubic yards					
		2	<i>Add'l</i>	3	<i>Add'l</i>	4	<i>Add'l</i>
	1	\$244.07	\$ 237.62	\$ 345.11	\$ 337.11	\$ 445.09	\$ 435.64
	2	\$467.04	\$ 455.39	\$ 666.01	\$ 651.66	\$ 863.12	\$ 846.17
3	\$689.81	\$ 672.96	\$ 986.91	\$ 966.06	\$1,281.16	\$ 1,256.71	
4	\$912.62	\$ 890.57	\$1,307.81	\$ 1,280.66	\$1,699.20	\$ 1,667.25	
5	\$1,135.54	\$ 1,108.24	\$1,628.67	\$ 1,594.82	\$ 2,117.18	\$ 2,077.63	
6	\$1,371.36	\$ 1,337.66	\$1,965.52	\$ 1,923.97	\$2,554.12	\$ 2,504.97	
Commercial Cans - monthly fee; weekly recycling included							
One Stop per Week				First can	Second can	Each additional	
35 gallon can				\$32.05	\$63.40	\$31.05	
Occasional extra - 35 gallon				N/A	N/A	\$6.00	
Two Stops per Week							
35 gallon can - 2 stops/wk				\$63.40	\$125.35	\$30.45	
Occasional extra - 35 gallon				N/A	N/A	\$6.00	
Additional fees may apply - see Tables 1, 2 & 3							

Table 1

Miscellaneous Services		
Bulky Waste - appliances, furniture, etc.		
<i>Fee based on weight and special handling needs. If not easily accessible, hourly fee also applies.</i>		
Minimum fee	\$5.45	
Maximum fee	\$29.15	
Coolant removal fee	\$30.00	<i>Applies to refrigerators, freezers and air conditioners even if refrigerant is removed. Disposal fee additional.</i>
Clean Up Containers		
Each collection charged at 33% of regular container fee (see commercial containers).		
Handling fee*	\$16.60	<i>*only charged for first collection.</i>
Container rent is charged when container is kept longer than 5 working days with no collection. ¹		
< 3 cubic yard	\$2.10	rent per day
3 cubic yards	\$3.10	rent per day
4 cubic yards	\$4.10	rent per day
<i>For larger containers, see Drop Box, Table 4</i>		
Tire Handling Fee - charged in addition to disposal fees		
On rim	\$2.00	
Off rim	\$5.50	
<i>Tires greater than 18 inch diameter are subject to a special handling fee.</i>		
Occasional Extra Garbage - 35 gallon maximum		
Light	\$3.00	<i>does not require extra trip</i>
Heavy	\$5.05	<i>curbside/roadside and requires extra trip</i>
At House	\$5.85	<i>picked up at house (50 ft max from curb/road)</i>
Hourly handling fee - charged in addition to disposal fees		
1 truck, 1 person	\$73.00	per hour
1 truck, 2 people	\$105.00	per hour
Other Fees		
Gate fee	\$1.00	
Reinstatement fee	\$5.00	<i>When service is reinstated after it has been stopped for non-payment or if customer stops and starts service more than once in a calendar year.</i>
Cart redelivery	\$10.00	<i>If cart picked up then service restarted within 12 months.</i>

¹ Rent shall not exceed \$20.00 per container in a 30 day period.

Exhibit A

Effective: July 1, 2015

Table 2

Distance Fees	
Distance	Monthly Fee
3 - 50 feet	\$ 3.50
51 - 100 feet	\$ 5.10
101 - 200 feet	\$ 6.15
201 - 400 feet	\$ 7.20
401 - 800 feet	\$ 8.25
More than 800 feet	\$ 9.30

Distance fees apply when service is not curbside or roadside as defined.

Distances over 50 feet are considered drive-in only.

Fees for distances over 50 feet also apply to non-urban containers served off public roads.

Table 3

Miscellaneous Container Fees
<p>Overweight charges will be applied to containers weighing over 275 pounds per cubic yard. The fee must be mutually agreeable to the customer and collector. The County will act as an arbitrator in the event of a dispute.</p>
<p>Containers that have been compacted are charged 2.2 times the regular container fee for the zone.</p>
<p>Overweight compacted containers weighing over 500 pounds per cubic yard will be charged this fee plus disposal for the excess weight.</p>
<p>Container cleaning fee will be charged for containers needing cleaning more than 2 times in a 12 month period. The fee is the actual cost of cleaning.</p>
<p>Mileage fee applies to Distant Rural and Mountain Fee Zones when containers are located over 26 miles round trip from a disposal site if there are less than seven (7) containers picked up per collection route.</p>

Exhibit A

Effective: July 1, 2015

Table 4

Drop Boxes and Compactors - fees are in addition to disposal charges	
Open Drop Box	
20 cubic yard container	\$119.00
30 cubic yard container	\$136.00
40 cubic yard container	\$153.00
Compacted Drop Box	
Less than 25 cubic yards	\$135.00
25 - 34 cubic yards	\$169.00
35 cubic yards and greater	\$196.00
Other fees	
Rental Fee	
Per day (after 2 working days at one site)	\$6.30
Per month (Occasional Customer collection of less than one load per week)	\$63.00
Per month (Permanent customer)	\$50.00
Per Month Equipment Fee: Lidded/Specialty Drop Box	\$20.00
Delivery Fee¹	
Urban zone	\$40.00
All other zones	\$50.00
Mileage Fee	
Per mile over 18 miles roundtrip from where the truck is stationed (if in Clackamas County, if not then from the Metro South Transfer Station) for a repeat customer and for over 18 miles of truck operation for a one-stop drop box customer.	\$4.70
Multifamily Service Fee - additional fee for communities using compactors and drop boxes to collect garbage. Fee is charged per unit per month.	
5-299 units	\$1.60
300 - 399 units	\$1.45
More than 399 units	
Incidental Service Fees	
Stand by time - waiting for box to be cleared, cars to be moved, etc. ²	\$7.00
Leveling load - if driver must spend time leveling load to safely haul. ²	\$7.00
Wash out - if requested by customer or box is contaminated.	\$30.00
Compactor turn-around - if repositioning required to enable collection and tip.	\$40.00
Deadhead round trip - for specialized boxes that cannot be exchanged.	\$25.00
Dry run - if scheduled collection is prevented because box is blocked or customer is not ready.	\$30.00

¹For the occasional customer, the delivery charge shall be made for the first drop box at a given location within a 30-day period. For the repeat customer, the delivery charge shall be made for service at different locations.

²Charged in 5 minute increments.

Exhibit A

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Table 5

Infectious Waste		
Number of units	Fee per gallon	
	20/21	35/48
1	\$ 81.45	\$ 83.23
2	\$ 61.85	\$ 63.50
3	\$ 54.30	\$ 56.00
4	\$ 49.35	\$ 51.00
5	\$ 46.35	\$ 48.00
6	\$ 44.35	\$ 46.00
7	\$ 41.85	\$ 43.50
8	\$ 40.40	\$ 42.00
9	\$ 37.35	\$ 39.00
10	\$ 35.85	\$ 37.50
11	\$ 34.75	\$ 36.50
12	\$ 33.25	\$ 35.00
13	\$ 32.75	\$ 34.50
14	\$ 32.00	\$ 33.75
15	\$ 31.25	\$ 33.00
16	\$ 26.30	\$ 28.00
17	\$ 26.30	\$ 28.00
18	\$ 26.30	\$ 28.00
19	\$ 26.30	\$ 28.00
20	\$ 26.30	\$ 28.00
60	\$ 17.90	\$ 18.75
75	\$ 17.45	\$ 18.10
90	\$ 12.80	\$ 13.10