



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
www.ci.kirkland.wa.us

MEMORANDUM

To: Dave Ramsay, City Manager

From: Daryl Grigsby, Public Works Director

Date: October 4, 2007

Subject: Solid Waste Rates for 2008

RECOMMENDATION: Council Adoption of the 2008 Solid Waste Rate Ordinance.

BACKGROUND DISCUSSION:

On October 2, 2007, the City Council reviewed a rate proposal for the City of Kirkland's Solid Waste services. This proposal calls for a rate increase of 10.9% for the average single-family residential customer. In addition, rates for multi-family/commercial classifications are increased by an average of 10.9%.

The proposal for the Solid Waste rate increase is a consequence of two factors. First of all, the King County tipping fee for disposal at the Cedar Hills Landfill is increasing from \$82.50 to \$95.00 per ton. This is the first increase in nine (9) years. The second factor is the increased collection costs incurred by Waste Management for curbside pickup. The current contract allows for periodic contract increases based on increases in actual operating costs. The proposed increase raises rate of the average single-family residence with a 64 gallon container from \$24.44 to \$27.11 per month. Solid Waste billings are processed by City staff and are a part of the City of Kirkland bi-monthly utility bill for Water, Sewer and Solid Waste.

The proposed rate increase was reviewed by the Finance Committee at two meetings in September, and the full Council reviewed and approved the Finance Committee's recommendation on October 2, 2007.

In addition, the Finance Committee and the City Council asked that staff develop proposals in 2008 that would implement a 'Cost of Service' rate structure. This structure would balance expenditures and revenues within each of the classifications. Therefore, single-family and multi-family/commercial would generate enough revenue to fund their collection and disposal costs. Currently single-family subsidizes multi-family/commercial by about \$400,000 per year, assuming passage of the current rate increase. Of this amount, \$21,000 per year was a policy decision by the Council to fund a portion of the Commercial Organics Program in 2007. That cost-share would not be impacted by any proposed 'Cost of Service' model. As mentioned at the Finance Committee and the Council meeting, the Cost of Service model should provide more incentives for recycling in the future. This is accomplished because it allows for a more linear rate model whereby the cost differentials in both can size and frequency of service can be realized in larger increments. Therefore, reducing either size or frequency through recycling can lead to potential lower monthly rates. .



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MEMORANDUM

To: David Ramsay, City Manager

From: Daryl Grigsby, Public Works Director
Ray Steiger, P.E., Capital Projects Manager

Date: September 27, 2007

Subject: 2008 SOLID WASTE RATES

RECOMMENDATION:

It is recommended that the City Council discuss various issues related to the proposed 2008 Solid Waste rates; based on the outcome of the discussion, staff will return with an ordinance to adopt the 2008 Solid Waste rates at a subsequent regular meeting.

BACKGROUND AND DISCUSSION:

Solid Waste rates were not raised in 2005. In 2006, they were increased by 4% to fund Consumer Price Index changes in the contract with Waste Management and additional recycling and outreach programs managed by the City of Kirkland. At the time of the 2006 rate increase, staff informed the Council that the King County Tipping Fee (further discussed below) would increase in 2008. In addition, the Council asked staff to look at rate structures that would provide additional incentives for recycling.

As stated earlier, the City Council approved a 4% rate increase from \$23.50 to the existing \$24.44, in order to fund the following elements:

- COLA contract provisions. Prior to 2006, the City of Kirkland absorbed the COLA increases in Waste Management's contract for collection services. Our current contract allows for COLA increases for collection services.
- Environmental Stewardship programs such as battery recycling and community outreach.
- Commercial Organics Program to enhance business recycling opportunities.

Issues

Tipping Fee – It was noted at the time of the 2007 rate adoption, in the fall of 2006 that King County was contemplating a tipping fee increase, and the County Council has now approved the rate increase. The City Council approved a one year rate increase in 2006 for 2007 Solid Waste rates since the tipping fee issue would not be finalized or implemented by the County until 2008. This one-year rate adoption by City Council was in contrast to the Water Utility and the Sewer Utility, both of which received rate increases for both 2007 and 2008.

Since 1999 the tipping fee has been \$82.50 per ton; in 2008 the fee will be increased to \$95.00 per ton – a 15.2% increase. The tipping fee covers all of the services provided by King County Solid Waste, including administration, public outreach, operations, and facility modernization and maintenance. The increase in the tipping fee is needed to realize funding levels consistent with the Solid Waste master plan adopted by the King County Council. There are two types of tipping fees charged at King County facilities for disposal – the basic fee and the regional direct fee.

Many years ago, the King County Council decided that all citizens of King County were entitled to a certain level of solid waste handling service at a reasonable and affordable system-wide rate. Currently, the basic fee charged to all customers who use the County-owned transfer stations is \$82.50 per ton, with a minimum charge of \$13.72. This fee is based on an average system cost – which means that customers at the Houghton Transfer Station in Kirkland pay the same amount as those at the Cedar Falls Drop Box near North Bend, even though the cost of providing the service at each facility is not the same. Average system cost includes the total cost of all solid waste programs and services. The basic fee covers all of these costs except for funding from the regional direct fee and a limited contribution from the other funding sources. The other tipping fee is called the regional direct fee, which is currently \$59.50 per ton. The regional direct fee is charged to the private collection companies authorized to transport waste directly to the Cedar Hills Regional Landfill from their own private transfer stations or processing facilities. The regional direct fee is a rate negotiated between the private companies and the County that covers the full cost of disposal at Cedar Hills but only some of the costs of services and programs that are provided by the Solid Waste Division.

The 2008 tipping fee increase will fund the system enhancements and modifications that are part of the King County Waste Export Plan. This plan has been reviewed and approved by the Metropolitan Solid Waste Management Advisory Committee (MSWMAC), the Solid Waste Advisory Committee (SWAC), and other forums. Kirkland is represented on the MSWMAC by Councilmember Jessica Greenway, with Mayor Jim Lauinger as an alternate. The MSWMAC fully supported the financial requirements that led to the tipping fee increase.

The Waste Export Plan is the region's long range look at waste disposal needs. Specifically, the Cedar Hills Landfill useful life was initially established at 2012. As results of recycling, solid waste management techniques (such as increased density), innovations regarding settling, and other initiatives, the latest estimate is the landfill may have adequate capacity until 2016. Even with that extended life, the County Solid Waste Division and the region needs to develop a plan to address the eventual closure. In addition to Cedar Hills, the Waste Export Plan addressed current deficiencies in the existing Transfer Station system. Specifically, many of the existing Transfer Stations were deemed to be inadequate in the long-term. Six of the eight transfer stations in the system have been operating since the 1960's and have only been updated to meet regulatory requirements. Even with recycling, annual tonnage is increasing and adding strain on the existing Transfer Station system.

The Waste Export Plan meets Kirkland's needs in that it calls for the eventual closure of the Houghton Transfer Station. County staff conducted an extensive review of the existing conditions at the transfer stations, and on many criteria Houghton failed to meet standards the County would employ today if constructing a Transfer Station. Specifically, Houghton is closer to residential areas than any other facility in the region. This challenge is heightened since Houghton handles up to 20% of the total system tonnage at certain times of the year.

On November 16, 2004, the Kirkland City Council adopted the Revised Houghton Transfer Station Position statement that called for the long-term closure of the Transfer Station. Currently the Waste Export Plan calls for the elimination of the Houghton Transfer Station and recommends the location and construction of a new station to serve the NE Lake Washington area. The site is not determined at this time. The tipping fee increase provides the financial foundation for the new transfer stations proposed in the plan, as well as the infrastructure for an inter-modal facility and the costs of transporting the County's waste at landfills other than Cedar Hills.

In addition to the tipping fee increase that is incorporated into the rate adjustment, in the spring of 2007 Council members requested that Staff look at a rate structure that would further enhance recycling opportunities for the residents and businesses of Kirkland. As a result, staff employed a consultant to review the adequacy of our rate structure for encouraging recycling.

Recycling – The existing rate structure has been developed in large part to encourage recycling. Diversion from mixed waste to recycle and yard waste containers allows customers to downsize waste containers and therefore reduce their monthly bill while moving toward the City's goal of recycling. Single family recycling is nearing a 70% participation rate, which is up from nearly 57% in 2003:

	<u>Single-family</u>	<u>Multi-family</u>	
2003	56.6%	13.70%	
2004	60.06%	12.09%	
2005	59.76%	16.35%	
2006	62.54%	16.91%	
2007	69.27%	13.83%	(through July only)

These rates are excellent when compared to the goals established in the 2001 Solid Waste Management Comprehensive Plan prepared for King County:

	<u>SF</u>	<u>MF</u>
2006	50%	35%
2012	52%	40%
2018	53%	40%

Single-family participation is substantially above the goals established in the regional plan; however the participation rate for the multi-family/commercial accounts is significantly below the target. As such, modifications to the rate structure to encourage additional recycling efforts have been discussed. In 2006, the City Council approved a Commercial Organics Program that allowed for the single-family accounts to fund 1/3 of the costs of the \$65,000 program. The premise was that residents benefit from commercial recycling through the possible extended life of the landfill. Additional modifications to the rate structure may on the one hand encourage increased participation by multi-family/commercial, but could also have a marginally negative effect on single family.

Rates and Recycling

Single-family

As stated earlier, the consultant reviewing the rates for the City of Kirkland believes that a Cost of Service model and a Linear model would further enhance our recycling opportunities. Yet, the current rate model does, for the reasons noted below, encourage recycling.

At the time of the last contract update with Waste Management, the City of Kirkland negotiated a single family rate structure that embedded the cost of recycling into the rate for the single-family container size. Therefore, the rate was based on the size of the container for trash disposed of at the landfill, and not the weight of the recycle containers. A single-family customer paid a rate based on the trash container size (35 gallon, 64 gallon, etc). A feature of this rate is that the customer has an incentive to recycle by reducing the size of their trash container and recycling increased weight in their mixed waste or yard waste (including food waste) containers. We believe this has been successful in the single-family sector as evidenced by our single-family recycling diversion rates.

Another feature of the Waste Management contract that has enhanced recycling rates has been the introduction of All-in-One recycling carts. This allows the customer to combine recyclable plastics, paper, newspaper, cardboard and other recyclables in the same cart. Previous to All-in-One recycling, customers had separate bins for plastics, glass/aluminum, and paper.

Finally, the City of Kirkland was one of the first jurisdictions to implement Food Waste recycling in the King County region. This allows customers to include organic food waste, soiled paper plates, napkins or paper towels soiled with food waste, and similar items in their Yard Waste container. A customer can maximize both the All-in-One cart and the yard waste container, reduce the size of their solid waste container, and have a lower monthly solid waste bill as a result. Specifically, reducing from a 96 gallon container to a 64 gallon container can reduce your bill from \$39/month to \$24.44/month.

The use of All-in-One carts, the availability of food waste, and the ability to lower your rate based on increased recycling has led to the successful single-family programs in the City of Kirkland.

Commercial and Multi-family

Commercial programs are set up different from the multi-family and single-family accounts. According to State law, commercial establishments have the ability to contract with whomever they choose for recycling. Therefore, even if the City of Kirkland has a contract with Waste Management, commercial establishments within the city can still use another contractor for recycling. In light of this requirement, the City of Kirkland and Waste Management have provisions for commercial to have 'free' recycling, i.e., with the costs embedded in the overall rates, for 1.5 times the size of the trash container. Consequently, a 96 gallon trash container enables you to have 144 gallons worth of recycling at no extra charge.

Within the City of Kirkland and throughout the region, recycling rates are lower for multi-family and commercial than for single family. Some of the reasons for this include the transient nature of apartment populations, access to more recycling programs (curb-side electronics and food waste recycling, for example), recycling container access and availability, and the absence of the same direct financial rate benefits realized by single-family residents. In order to enhance the recycling rates for the multi-family and commercial sector the City has implemented a number of programs.

- In 2007, a Commercial Organic Food Waste program was established to enable businesses to potentially lower their rate by off-loading enough food waste to reduce the number of pickups for the container size
- Also new in 2007, increasing the production of the Reuse/Recycle/Conserve newsletter from once to twice a year for single- and multi-family. Feedback from the newsletter indicates this is an effective public education tool.
- Use of a business outreach consultant, whose duties include an on-site audit of new businesses to inform them of their recycling opportunities, and ongoing business education.
- In conjunction with the Chamber of Commerce and Puget Sound Energy, development of the Green Business program. This program is new, and was announced at the Chamber's Sustainable September events.
- Last year the City Council approved funding for .5 public education staff to provide additional outreach and education for both single-family and multi-family/commercial customers.

In addition to the above programs, the City of Kirkland is working with other jurisdictions in King County to enhance recycling rates among businesses and multi-family. Last year as part of the MSWMAC meetings, we received a briefing from County staff regarding their Waste Characterization Study. This study is done every couple years and

utilizes waste sampling and customer surveys to determine what components are in the waste stream. Recent analysis indicates the following elements in the waste stream.

- ✓ Single Family 14% recyclable or compostable paper
- ✓ Single Family 25% Food Waste
- ✓ Commercial 13% recyclable or compostable paper
- ✓ Commercial 19% Food Waste

Staff from the County, the City of Seattle (currently in a separate waste disposal system from the County), and the suburban cities are working to develop programs to reduce the amount of recyclable materials that are currently in the waste stream. Kirkland staff is involved in these discussions. We believe currently that continued outreach and education can impact the disposal rates of the items noted above. Targeted outreach, education, recognition, and other programs are the tools we are currently exploring to increase our recycling rates. This information has led the City of Kirkland to develop programs like the Kirkland Green Business Program and the business and multi-family outreach efforts noted above. In addition, given the high amount of food waste in the waste stream, City of Kirkland staff are working to make the existing single-family program more effective, and are still working to build up the newly-created Commercial Organics Program. We will have a report for Council later in the year regarding the progress and continued development of the Commercial Organics program, including the potential for expansion to multi-family customers. Also, much of the information in the Reuse/Recycle/Conserve newsletters has information on the food waste recycling programs.

Cost of Services

Although the existing rate structure has in part contributed to a strong participation rate in single family recycling over the last few years, the revenue generated for single-family solid waste services more than offsets the costs of operations for single-family. Conversely the revenue from multi-family/commercial accounts is less than that required for those operations. With the current rate structure, single-family accounts generate approximately 44% of the utility's revenue while multi-family/commercial accounts generate approximately 56% of the revenue; on the other hand, single-family expenses are only 39% of the operational costs and multi-family requires 61%. This approximate 5% disparity between revenue and operating requirements amounts to approximately \$370,000 annually. One approach to addressing this imbalance would be to move the utility to a more "cost of services" approach where rates would be adjusted over a one to two year timeframe with multi-family/commercial accounts increasing significantly. Of the \$370,000, approximately \$21,000 was approved by Council in 2006 as a policy of having residents pay a portion of the Commercial Organics Program given its broader solid waste system benefits.

Rate Options

There are a number of rate options available, however at this point, three options are being proposed for discussion with the Council:

Option 1 – Keep the existing structure as is: continues to encourage strong single-family recycling participation, single-family benefits sufficiently to support the \$370,000 "offset" cost of multi-family/commercial programs, rates increase 10.9% (2008) and 2.3% (2009);

Option 1A – Adopt a rate structure that implements the increased King County Tipping Fee and the Consumer Price Index increases, and develop proposed rates for 2009 which implements a 'cost of services' model for Single Family Accounts and Multi-family/Commercial accounts such that the revenues and expenditures in each classification are balanced. In addition, work closely with the various customer classifications in the City to inform them of the rate impacts as well as the opportunities for recycling.

Option 2 – Adopt a more linear or “cost of services” structure that would approach the true cost of services for each class; rates are tied directly to the services with some increasing and some decreasing in 2008, but in general single-family would decrease 2% and increase 2.4% (for '08 and '09 respectively), and multi-family/commercial would increase 18.4% and 2.4%, respectively.

Option 3 – Implement a two-step cost of services structure (i.e. phased in) with multi-family/commercial at 9.5% and approximately 9.5% based on 2008 performance; single family would be increased in 2008 to provide for the transition funding needed.

Finance Committee Discussion and Recommendation

Three policy issues were discussed at the Finance Committee at their September 25th meeting:

- 1) Should rates be implemented differently among classes to approach a cost of services rate structure?
- 2) Does Council desire to adopt a one-year rate for 2008, or a two-year rate that covers both 2008 and 2009?
- 3) Are there additional modifications to the rate structure needed to encourage recycling?

The Finance Committee discussed recycling programs, trends in solid waste rates in the region, and appropriate rate structures. They heard from the rate consultant that many cities are moving toward a Cost of Service and Linear rate model. Further, those models can increase recycling rates, as each customer class is paying their true program costs and the container size is more closely aligned with the billing. Under a Cost of Service model, each class of customer, Single Family and Multi-Family/Commercial, is billed for their actual program costs. The consultant noted that this model increases both disposal awareness and recycling rates because the customer class is paying exactly for what they are receiving in services. Further, a Cost of Service model enables a clearer Linear rate structure. A Linear structure simply means that there is a close correlation between the size of your disposal container and your actual bill. As an example, decreases from a 96 gallon container to a 64 gallon one would result in a bill proportionately similar to the reduction in container size. The consultant noted that the City of Kirkland's rates are Linear to a degree, but could and should move more in that direction. He also noted that implementation of the Cost of Service model lays the framework for developing a more Linear billing structure.

The Finance Committee also discussed the current imbalance in the Kirkland Solid Waste Rate Model. Specifically, the Single Family category is subsidizing the Multi-Family/Commercial categories by approximately \$370,000 per year.

They recommended rate option 1A for 2008 which reflects pass-through increases due to tipping fee and consumer price index increases (see details under *Rate Options* discussion above). There are no new programs or increased levels of service included in the 2008 Solid Waste Rate proposal. In addition, they recommended that staff return with a work program that includes possible implementation of a 2009 rate adjustment with a cost of service rate structure. This cost of service structure enables each classification, Single Family, and Multi-Family/Commercial, to have billings match program costs for each particular classification. This work program will include outreach to the solid waste customers in Kirkland, including business, single-family and multi-family. Staff was asked to have the outreach sessions include information on the proposed rates, and how those rates could enhance recycling efforts in the City of Kirkland. In addition, given the impacts to the Multi-family and Commercial accounts, the Committee asked staff to work with the various Kirkland customer classifications to discuss both the rate structures and incentives/programs for recycling.

Memorandum to David Ramsay
September 27, 2007
Page 7 of 8

As a result of the increase recommended by Finance Committee, the monthly bill for a typical single family service (64 gallon cart) would be:

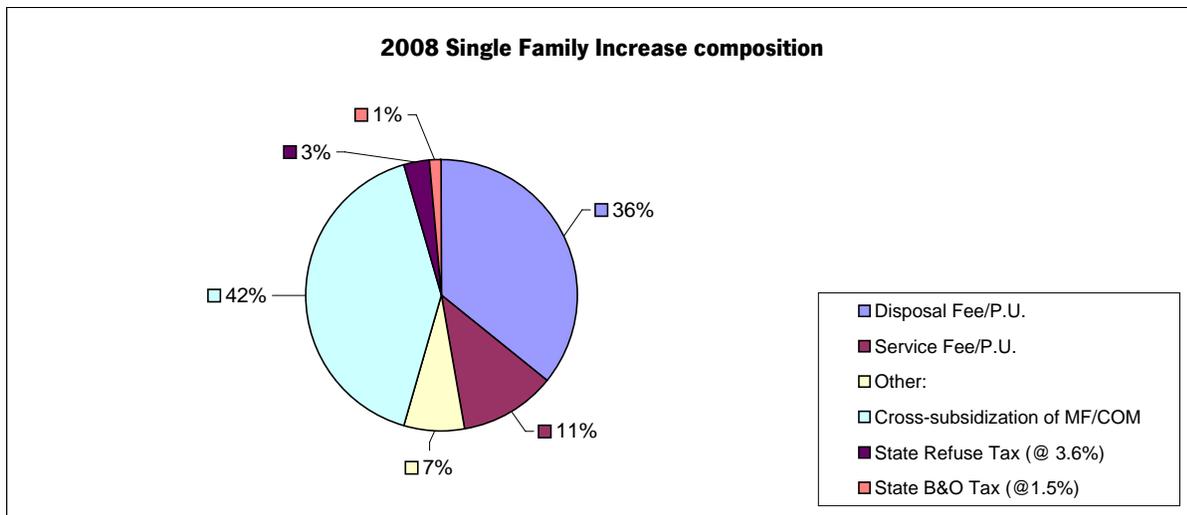
- \$24.44 (existing 2007 – see Attachment A for breakdown)
- \$27.11 (proposed 2008)

Cc: Tracey Dunlap, Finance Director
Erin Leonhart, Facilities & Operations Admin Manager

64-gallon single family (using the existing rate structure scenario)

	2007 Rate		Monthly Increase	2008 Rate	
Disposal Fee/P.U.	\$ 1.49	26.4%	\$ 0.95	\$ 1.71	27.3%
Service Fee/P.U.	\$ 2.84	50.4%	\$ 0.30	\$ 2.91	46.5%
Pick Ups per month --->	4.33			4.33	
Contractor monthly Charge	\$ 18.75			\$ 20.02	
Other: administration operating (recycle/organics)	\$ 2.50	10.2%	\$ 0.19	\$ 2.69	9.9%
Cross-subsidization of MF/COM	\$ 2.00	8.2%	\$ 1.09	\$ 3.09	11.4%
Pre-tax Subtotal	\$ 23.25			\$ 25.80	
State Refuse Tax (@ 3.6%)	\$ 0.84	3.4%	\$ 0.08	\$ 0.92	3.4%
State B&O Tax (@1.5%)	\$ 0.35	1.4%	\$ 0.04	\$ 0.39	1.4%
Total monthly bill	\$ 24.44		\$ 2.66	\$ 27.11	
Percentage check		100.1%			100.0%

Assumptions: CPI in 2008 = 3.3%



ORDINANCE 4115

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO SOLID WASTE COLLECTION RATES AND AMENDING SECTION 16.12.030 OF THE KIRKLAND MUNICIPAL CODE.

The City Council of the City of Kirkland do ordain as follows:

Section 1. Section 16.12.030 of the Kirkland Municipal Code is hereby amended to read as follows:

16.12.030 Collection rates.

The rates to be charged for solid waste collection service in the city shall be as follows:

(1) Residential.

A. **Single-Family (Per Month) Rate**

Monthly Service

35-gallon cart ~~\$6.24~~ 6.92

Ongoing Carry-out surcharge ~~15.46~~ 16.21

Weekly Service

20-gallon mini cart ~~\$11.44~~ 12.69

35-gallon cart ~~17.73~~ 19.67

64-gallon cart ~~24.44~~ 27.11

96-gallon cart ~~39.00~~ 43.26

35-gallon equivalent "extra" ~~6.76~~ 7.50

Extra Yard Debris Service

32-gallon can \$3.79

96-gallon cart ~~\$10.04~~ 10.53

As stated in Section 16.12.025, a senior citizen's discount of forty percent of the rate set forth here is available for qualified residents.

One gray yard waste cart and one blue recycling cart is provided to each customer at no extra charge. The contractor will charge a fee for additional yard waste receptacles above the first set provided. The contractor will provide a 35 or 96 gallon recycling cart on request to new residents and those residents needing less or additional capacity than provided by the default 64 gallon recycling cart.

B. Miscellaneous Service Fees (Per Occurrence) Rate

Return trip	\$13.06 <u>13.69</u>
Drive-in charge	5.95 <u>6.24</u>
Redelivery fee (carts)	17.83 <u>19.78</u>
Carry-out surcharge	3.57 <u>3.74</u>

C. On-Call Bulky Waste Collection Fees (Per Occurrence – Per Item) Rate

Appliances	\$89.15 <u>98.89</u>
Refrigerator/Freezer	89.15 <u>98.89</u>
Sofa	89.15 <u>98.89</u>
Chair	89.15 <u>98.89</u>
Mattress or box springs	88.15 <u>98.89</u>
Tire: Auto/light truck	23.77 <u>26.37</u>

Tire: Bus/heavy truck	29.72 <u>32.97</u>
Tire: Additional for rims or wheels	17.83 <u>19.78</u>
Miscellaneous, per cubic yard	65.36 <u>72.50</u>

D. **Temporary Container Service** **Rate**

Temp. 2-yard container	\$51.40 <u>53.89</u>
Daily rent	1.14 <u>1.20</u>
Delivery fee	43.47 <u>45.58</u>
Temp. 4-yard container	65.15 <u>68.31</u>
Daily rent	1.42 <u>1.49</u>
Delivery fee	43.47 <u>45.58</u>
Temp. 6-yard container	78.46 <u>82.26</u>
Daily rent	1.72 <u>1.80</u>
Delivery fee	43.47 <u>45.58</u>
Temp. 100-yard container	2,558.57 <u>2,682.62</u>

(2) Multifamily and Commercial.

A. **Carts**

Weekly Service	Rate
20-gallon mini cart	\$11.44 <u>12.69</u>
35-gallon cart	17.73 <u>19.67</u>

64-gallon cart	24.44 <u>27.11</u>
96-gallon cart	39.00 <u>43.26</u>
35-gallon equivalent "extra"	6.76 <u>7.50</u>

As stated in Section 16.12.025, a senior citizen's discount of forty percent of the rate set forth here is available for qualified residents.

B. Miscellaneous Services (Per Event) Rate

Return trip	\$30.36 <u>31.83</u>
Carry-out service (per container)	3.38 <u>3.54</u>
Redelivery	42.72 <u>44.79</u>
Roll-out container	5.62 <u>5.89</u>
Unlock container	1.91 <u>2.00</u>
Gate opening	3.38 <u>3.54</u>
Steam cleaning (per yard)	20.24 <u>21.22</u>

C. Comm./Mf Uncompacted Containers Rate

1 Cubic Yard Uncompacted

1 pickup/week/container	\$ 82.85 <u>91.90</u>
2 pickups/week/container	155.90 <u>172.94</u>
3 pickups/week/container	228.96 <u>253.98</u>

4 pickups/week/container ~~302.03~~ 335.04

5 pickups/week/container ~~375.09~~ 416.08

6 pickups/week/container ~~448.15~~ 497.13

1.5 Cubic Yard Uncompacted

1 pickup/week/container \$ ~~98.20~~ 108.93

2 pickups/week/container ~~184.91~~ 205.12

3 pickups/week/container ~~271.62~~ 301.31

4 pickups/week/container ~~358.33~~ 397.49

5 pickups/week/container ~~445.06~~ 493.70

6 pickups/week/container ~~531.77~~ 589.89

2 Cubic Yard Uncompacted

1 pickup/week/container \$~~112.78~~ 125.11

2 pickups/week/container ~~211.35~~ 234.45

3 pickups/week/container ~~309.92~~ 343.79

4 pickups/week/container ~~408.49~~ 453.13

5 pickups/week/container ~~507.04~~ 562.46

6 pickups/week/container ~~605.61~~ 671.80

3 Cubic Yard Uncompacted

1 pickup/week/container	\$138.57 <u>153.71</u>
2 pickups/week/container	260.83 <u>289.34</u>
3 pickups/week/container	383.09 <u>424.96</u>
4 pickups/week/container	505.38 <u>560.61</u>
5 pickups/week/container	627.65 <u>696.25</u>
6 pickups/week/container	749.92 <u>831.88</u>

4 Cubic Yard Uncompacted

1 pickup/week/container	\$165.03 <u>183.07</u>
2 pickups/week/container	310.99 <u>344.98</u>
3 pickups/week/container	456.98 <u>506.92</u>
4 pickups/week/container	602.95 <u>668.85</u>
5 pickups/week/container	748.92 <u>830.77</u>
6 pickup/week/container	894.90 <u>992.71</u>

6 Cubic Yard Uncompacted

1 pickup/week/container	\$215.96 <u>239.56</u>
2 pickups/week/container	409.33 <u>454.07</u>
3 pickups/week/container	602.71 <u>668.58</u>
4 pickups/week/container	796.11 <u>883.12</u>

5 pickups/week/container ~~989.49~~ 1,097.63

6 pickups/week/container ~~1,182.88~~ 1,312.16

8 Cubic Yard Uncompacted

1 pickup/week/container \$ ~~265.98~~ 295.05

2 pickups/week/container ~~506.78~~ 562.17

3 pickups/week/container ~~747.57~~ 829.27

4 pickups/week/container ~~988.36~~ 1,096.38

5 pickups/week/container ~~1,229.16~~ 1,363.50

6 pickups/week/container ~~1,469.95~~ 1,630.60

“Extra” Uncompacted Cubic Yard ~~41.59~~ 46.14

D. Comm./Mf Compacted Containers (Weekly Pulls) Rate

1 cubic yard container ~~\$163.78~~ 181.68

1.5 cubic yard container ~~213.10~~ 236.39

2 cubic yard container ~~261.46~~ 290.04

3 cubic yard container ~~353.92~~ 392.60

4 cubic yard container ~~447.24~~ 496.12

6 cubic yard container ~~894.24~~ 991.97

E. Comm./Mf Yard Debris (Per Month) Rate

96-gallon cart (weekly collection)	\$ 10.20 <u>10.69</u>
2 cubic yard container (weekly)	78.34 <u>82.14</u>
Extra cubic yard	24.37 <u>25.55</u>
Extra yard debris 32-gallon can	3.61 <u>3.79</u>

F. Roll-Off Container Rental Permanent Noncompacted Service Rate

10 cubic yard container	\$31.20 <u>32.71</u>
15 cubic yard container	36.40 <u>38.16</u>
20 cubic yard container	46.80 <u>49.07</u>
25 cubic yard container	52.00 <u>54.52</u>
30 cubic yard container	57.20 <u>59.97</u>
40 cubic yard container	62.40 <u>65.43</u>

G. Roll-Off Container Rental Temporary Noncompacted Service Rate

10 cubic yard container	\$36.40 <u>38.16</u>
15 cubic yard container	41.60 <u>43.62</u>
20 cubic yard container	47.84 <u>50.16</u>
25 cubic yard container	54.08 <u>56.70</u>
30 cubic yard container	59.28 <u>62.16</u>

40 cubic yard container ~~69.68~~ 73.06

(3) Comm./Mf Drop-Box Collection (Per Haul).

A. Noncompacted Service Rate

10 cubic yard container ~~\$105.68~~ 110.80

15 cubic yard container ~~105.68~~ 110.80

20 cubic yard container ~~105.68~~ 110.80

25 cubic yard container ~~105.68~~ 110.80

30 cubic yard container ~~105.68~~ 110.80

40 cubic yard container ~~105.68~~ 110.80

B. Compacted Service Rate

10 cubic yard container ~~\$116.94~~ 122.61

15 cubic yard container ~~116.94~~ 122.61

20 cubic yard container ~~116.94~~ 122.61

25 cubic yard container ~~116.94~~ 122.61

30 cubic yard container ~~116.94~~ 122.61

40 cubic yard container ~~116.94~~ 122.61

C. Temporary Rate

10 cubic yard container ~~\$111.30~~ 116.70

15 cubic yard container ~~111.30~~ 116.70

20 cubic yard container ~~111.30~~ 116.70

25 cubic yard container ~~111.30~~ 116.70

30 cubic yard container ~~111.30~~ 116.70

40 cubic yard container ~~111.30~~ 116.70

Delivery fee – all temp.
customers ~~84.32~~ 88.41

D. Additional Services

Additional mileage charge for hauls to other sites

Charge per mile \$ ~~4.16~~ 4.36

Return trip ~~36.40~~ 38.16

Solid drop-box lid charge (per
month) ~~36.40~~ 38.16

Pressure washing (per yard) ~~8.32~~ 8.72

Stand-by time (per minute) ~~2.08~~ 2.18

Hourly Rates

Rear/side load packer and driver ~~\$109.20~~ 114.49

Front load packer and driver ~~109.20~~ 114.49

Drop-box truck and driver ~~109.20~~ 114.49

Additional labor (per person) ~~52.00~~ 54.52

(4) Wherever detachable containers are used having a capacity for which a rate has not been established, the director of public works is authorized to establish a rate for

such container, which shall be consistent with the ratio of the container capacity to rate charged for the rate herein established.

(5) In addition to the collection rates established in subsections (1), (2) and (3) of this section, there shall be included a county board of health hazardous waste charge as follows:

(A) For each single-family residential customer the amount of eighty cents per month;

(B) For each multifamily and nonresidential (commercial) customer the sum of nine dollars and seven cents per month.

Section 2. Effective date for new rates: The monthly rates established in this Ordinance shall go into effect and become the rates to be charged as of January 1, 2008.

Section 3. The garbage rates set forth in KMC 16.12.030, which is amended by this ordinance, shall remain in force and effect until the rates set forth in this ordinance go into effect.

Section 4. If any provision of this ordinance or its application to any person or circumstance is held invalid, the remainder of the ordinance, or the application of the provision to other persons or circumstances is not affected.

Section 5. This ordinance shall be in force and effect five days from and after its passage by the Kirkland City Council and publication pursuant to Section 1.08.017, Kirkland Municipal Code in the summary form attached to the original of this ordinance and by this reference approved by the City Council.

Passed by majority vote of the Kirkland City Council in open meeting this _____ day of _____, 2007.

Signed in authentication thereof this _____ day of _____, 2007.

MAYOR

Attest:

City Clerk

Approved as to Form:

City Attorney

PUBLICATION SUMMARY
OF ORDINANCE NO. 4115

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO SOLID WASTE COLLECTION RATES AND AMENDING SECTION 16.12.030 OF THE KIRKLAND MUNICIPAL CODE.

SECTION 1. Amends Section 16.12.030 of the KMC by amending solid waste collection rates and adding an additional cart size choice for extra yard debris service.

SECTION 2 - 3. Provides an effective date for the rates.

SECTION 4. Provides a severability clause for the ordinance.

SECTION 5. Authorizes publication of the ordinance by summary, which summary is approved by the City Council pursuant to Section 1.08.017 Kirkland Municipal Code and establishes the effective date as five days after publication of summary.

The full text of this Ordinance will be mailed without charge to any person upon request made to the City Clerk for the City of Kirkland. The Ordinance was passed by the Kirkland City Council at its meeting on the _____ day of _____, 2007.

I certify that the foregoing is a summary of Ordinance _____ approved by the Kirkland City Council for summary publication.

City Clerk