



Regional Clerk's Office
Corporate Services Department

December 14, 2007

Ms. Sheila Birrell
Town Clerk
Town of Markham
101 Town Centre Boulevard
Markham, Ontario L3R 9W3

Dear Ms. Birrell:

Re: Revised 2008 Waste Management User Fees

Regional Council, at its meeting held on December 13, 2007, adopted the following recommendations of the Solid Waste Management Committee contained in the report entitled "Revised 2008 Waste Management User Fees":

1. The revised user fees for waste management services for 2008, as set out in Schedules 1 through 4 in Revised Attachment 1 of this report, be approved.
2. The Regional Solicitor be authorized to prepare the necessary by-law.
3. The Clerk forward this report to the Clerks of all the local municipalities as notification of the 2008 user fees schedule.

A copy of Clause No. 1 of Report No. 11 of the Solid Waste Management Committee and a copy of By-law No. A-0394-2007-092 are enclosed for your information.

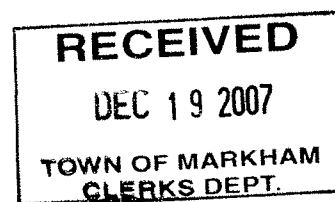
Please contact Alec Scott, Program Manager, Waste Disposal and Quality Control of the Solid Waste and Administration Branch at Extension 5712 if you have any questions with respect to this matter.

Sincerely,

Denis Kelly
Regional Clerk

K.Price
Attachment

Copy to: A. Scott, Program Manager
505746 P27 December 5, 2007



Clause No. 1 in Report No. 11 of the Solid Waste Management Committee was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting on December 13, 2007.

1

REVISED 2008 WASTE MANAGEMENT USER FEES

1. The recommendations contained in the following report, December 3, 2007, from the Director, Solid Waste and Administration, be adopted, subject to recommendation 1 being amended to include the following:
 - (a) Table 4, of the report headed "Comparison of Fees with Other Municipalities", be amended by deleting "\$72 (first 50 kg or 1 cubic yard free)" for Compostable Leaf and Yard Waste (per tonne) under the column headed "York Region (proposed)" and replacing it with "No Charge for residents";
 - (b) 2008 User Fee Schedules, Schedule 1, be amended by deleting "First 50 kg free \$72.00 / tonne" for Compostable Leaf and Yard Waste under the column headed "Delivered by Residents, Recommended 2008" and replacing it with "No Charge" (see *Revised Council Attachment 1*); and
 - (c) 2008 User Fee Schedules, Schedule 2, be amended by deleting "\$8.00, \$17.00 and \$25.00" for car or minivan + small utility trailer, car or minivan + large utility trailer and pick up truck, respectively, under the column headed "Delivered by Residents User Fee per Load, Recommended 2008" and replacing each amount with "No Charge" (see *Revised Council Attachment 1*); and
2. Sections 17 – 21 of the Schedule of Fees and Charges referred to in Clause 4 of the Finance and Administration Committee, Report No. 10 be amended accordingly.

1. RECOMMENDATIONS

It is recommended that:

1. The revised user fees for waste management services for 2008, as set out in Schedules 1 through 4 in Attachment 1 of this report, be approved.
2. The Regional Solicitor be authorized to prepare the necessary by-law.

3. The Clerk forward this report to the Clerks of all the local municipalities as notification of the 2008 user fees schedule.

2. PURPOSE

This report updates the user fees for waste management services (*see Attachment 1*) for 2008. This report revises proposed fees for tires, appliances and yard waste from those reported to the November 15 Council meeting.

3. BACKGROUND

The Region charges user fees for residential, commercial and municipal customers at its transfer stations.

On November 15, 2007 Regional Council referred Clause 2 of Report No. 10 of the Solid Waste Management Committee back to Committee with the suggestion it be forwarded to staff members of the local municipalities for comment.

This report is a revision to the November report (*see Attachment 2*) and provides clarification of proposed user fees and local municipal comments.

4. ANALYSIS AND OPTIONS

York Region receives waste materials from residential and business users at the Georgina Transfer Station and the Vaughan Community Environmental Centre in 2008. Four sites in Vaughan, Markham, Georgina and East Gwillimbury receive Household Hazardous Wastes from residential users only. The East Gwillimbury site also receives appliances and cardboard. The Asian Long-Horned Beetle Site in Vaughan receives municipal compostable leaf and yard waste and forest product waste from contractors in the designated area.

York Region residents also have access to the Miller Waste's composting site on Bloomington Road through an agreement with Miller Waste. Miller accepts loads of compostable leaf and yard waste under one cubic yard at no charge and charges for larger loads on a weight basis. Miller sets the prices at this site through agreement with York Region, however, these charges do not form part of the York Region Waste User Fees By-law.

4.1 York Region Waste Management Costs

Program costs include: contractor costs, transportation and disposal costs, facility maintenance and operating costs and administrative costs. Table 1 presents these cost for

various waste streams on a per tonne basis. Costs vary by facility due to waste haulage distances, efficiencies of scale, maintenance costs and contractor costs.

Table 1
2008 Budget

	Estimated Tonnes 2008	2008 Estimated Net Cost	Net Cost/(Revenue) per Tonne
Residual Waste	168,230	\$15,027,368	\$89
Blue Box Materials	83,990	\$1,930,900	\$23
Compostable Leaf and Yard Waste	28,030	\$2,007,100	\$72
Household Hazardous Waste	2,050	\$1,235,296	\$603
Asian Long-Horned Beetle Material	4,470	\$360,000	\$81
Tires	146	\$27,384	\$187
Scrap Metal	1,750	(\$122,238)	(\$70)

Program costs will increase as new waste management options come on-line. With the start-up of the Dongara plant in the second half of 2008, residual waste disposal costs will rise to \$94.60 per tonne including transportation and loading costs. This will result in 2009 disposal costs above \$95 per tonne. Proposed fees for residual waste disposal reflect cost recovery at current prices that benefit from short-term low cost disposal options in Michigan.

4.2 Rationale for User Fees

Attachment 1 includes proposed fee schedules for the Georgina Transfer Station, the Asian Long-Horned Beetle site, the proposed Vaughan Community Environmental Centre and the East Gwillimbury site. The fee structure attempts to normalize waste charges at all York Region operations so that a resident using the Georgina Transfer Station pays the same fee as someone using the Vaughan Community Environmental Centre.

4.2.1 Market Rates for Commercial Customers

The Region's fee structure differentiates between residential users and commercial users as the Region does not collect property taxes for commercial waste management services. York Region municipalities provide waste management services primarily to serve the residential sector. Industrial/commercial/institutional customers have widely varying amounts of disposal / diversion needs and are required to pursue private waste disposal options. Regional fees for commercial customers are based on local market rates.

Commercial users currently use the Georgina Transfer Station and the Asian Long-Horned Beetle site in Vaughan. Starting in the fall of 2008, residential and low volume industrial/commercial/institutional users will have access to the Community Environmental Centre in Vaughan.

4.2.2 Partial Cost Recovery Rates for Residential Customers

Currently the tax levy is used to significantly reduce the tipping fee charged to residential users at the Georgina Transfer Station which is currently our only facility receiving waste. In 2007 user fees at the Georgina Transfer Station accounted for only 52% of the operational costs. Continuing to subsidize disposal costs presents the Region's waste management facilities as a low cost option to efficient utilization of local municipal curbside diversion systems and potentially jeopardizing local municipal curbside recovery rates. Although a subsidized rate offer a greater benefit to those residents who produce larger than normal amounts of waste, a full cost recovery model allows residents with an alternative to curbside collection but at a price that would not encourage over-use.

Staff are not recommending a policy of full cost recovery in 2008 but the proposed fees will increase the recovery from 52% to 87% for applicable materials.

4.3 Proposed 2008 User Fees

4.3.1 Residual Waste

The proposed residential user fee for residual waste of \$89 per tonne represents a cost recovery of operational costs. A minimum subsidized transaction fee of \$7 offsets transactional costs for small loads for residential users. Industrial/commercial and institutional residual waste fees represent the local market price of \$86 per tonne plus \$4 per tonne to avoid competing with local businesses. Industrial/commercial/institutional loads will pay a minimum transaction fee of \$25 to cover transaction costs. Price increases reflect the increased costs of disposal and transfer station operations.

4.3.2 Blue Box Materials

York Region receives blue box material from all sources at no charge to encourage diversion. The overall revenue from the sale of blue box material currently covers the cost of processing.

4.3.3 Compostable Leaf and Yard Waste

Starting in September 2007 there was bi-weekly residential yard waste collection across the entire Region. As a result of this service level increase there is an opportunity to change our service policy to better reflect the true cost of managing yard waste at our facilities. The imposition of fees for compostable leaf and yard waste will recover costs incurred at the receiving facilities and will encourage residents to effectively use their curbside programs that provide unlimited compostable leaf and yard waste pickup for appropriately sized and package materials.

It is proposed that there be no charge for the first 50 kg (approximately one cubic yard) of yard waste. A fee of \$72 per tonne would be charged after that which is full cost recovery.

It is proposed that industrial/commercial/institutional customers continue to pay a minimum of \$25 per load or \$90 per tonne whichever is higher as our facilities are not designed to handle large amounts of commercial yard waste. York Region will reject over-sized loads at both the transfer stations and Community Environmental Centre, and redirect these customers to the Miller Compost Facility at Bloomington Road.

4.3.4 Household Hazardous Waste

The Region receives small quantities of hazardous household chemicals at four locations at no charge to divert these materials from the waste stream from residential customers only.

4.3.5 Tires

Tires are processed by a private contractor. It is proposed that the residential tire fees not be increased for 2008 but that the fees for commercial customers be increased to match the market rates charged at other retailers in the Region (see Table 2).

Table 2
Commercial Tire Fees

	Fee per Car Tire
Canadian Tire	\$2.75
S&B Keswick Motors Ltd.	\$4.00
Dave's Custom Exhaust & Auto Service	\$5.00
Hellman Tire Sales	\$4.00
Sterling Tire	\$4.00
Proposed Regional Fee	\$4.00

4.3.6 Scrap Metal and Appliances

Revenue from scrap metal offsets the cost of metal handling. Transfer stations will accept clean uncontaminated scrap metal at no cost. As such metal appliances will continue to be received free of charge. Refrigerators, air conditioners and freezers that have not had their CFC refrigerant removed require that the Region remove the CFCs before disposal. Our contractors charge the Region \$20 per unit for this service and it is recommended that this fee be recovered from our customers.

4.3.7 Asian Long-Horned Beetle

It is proposed that industrial/commercial/institutional customers pay on a load basis as shown in Schedule 3. Industrial/commercial/institutional customers may also provide a certified weigh scale ticket and pay \$100 per tonne. Increased prices reflect increased contract costs.

5. FINANCIAL IMPLICATIONS

User fees account for 3.6% of the total funding in the total draft 2008 Solid Waste Management Operating Budget. The proposed user fees for 2008 are noted in Schedules 1 through 4 shown in Attachment 1. It is estimated that \$1.2 million will be raised through the user fees identified in this report for 2008. Table 3 presents an estimate of budget recovery of the expenses for the materials that have fees associated with them.

Table 3
Estimated Expense Recovery for User Fee Materials

Material	Tonnes	2008 Budget (\$ 1,000)	Estimated Recovery (\$ 1,000)	Percent Recovery
Residual Waste	18,900	\$2,014	\$1,685	83.7%
Yard Waste	1,700	\$138	\$122	88.4%
Metal Appliances with CFCs	1,400 units	\$28	\$28	100%
Tires	320	\$75	\$115	155%
Asian Beetle yard waste	250	<u>\$20</u>	<u>\$20</u>	<u>100%</u>
Total		\$2,274	\$1,970	87%

Table 4 compares the proposed fees in York Region with surrounding municipalities. York Region fees currently lag behind neighbouring municipalities. Currently, York is the only municipality that does not charge for compostable leaf and yard waste brought to transfer stations.

Table 4
Comparison of Fees with Other Municipalities

	York Region (proposed)	Toronto	Simcoe County	Peel	Durham
Minimum Charge for Waste (per visit)	\$7.00	\$10.00	\$5.00	No charge	\$5.00
Residual Waste (per tonne)	\$89.00	\$100.00	\$155.00	\$80	\$120.00
Blue Box Materials (per tonne)	No charge	\$75.00 (first 20 kg free)	Free	No charge	\$120.00
Compostable Leaf and Yard Waste (per tonne)	\$72 (first 50 kg or 1 cubic yard free)	\$75.00 (first 20 kg free)	\$35.00 to \$55.00	\$80 (under 55 lb – free)	\$120.00
Mixed Recyclables and Residual Wastes (per tonne)	NA	NA	\$230.00	NA	\$120.00
Tires (per tonne)	\$180	\$150.00 per tonne	\$275.00	\$80	\$120.00
Scrap Metal	No charge	\$75.00 (first 20 kg free)	\$55.00	\$80	\$120.00
CFC Appliances	\$20 per unit	\$75/tonne \$10 minimum	\$15 Per unit	\$15 curbside	\$120/tonne \$5 minimum

6. LOCAL MUNICIPAL IMPACT

The November Committee report was circulated to Local Municipal Waste Coordinators. As a result of comments received Regional staff have reviewed and revised some of the user fees as presented in this report. Specifically the rate for passenger vehicle tires, appliances without CFCs and yard waste were reconsidered and lowered.

The Region provides municipalities free disposal for all waste material collected in their residential programs and produced by municipal operations. Local municipalities should

pursue aggressive waste reduction programs to eliminate recyclable and reusable materials from their waste streams.

The introduction of the Vaughan Community Environmental Center will provide residents in the southern part of the Region a disposal and recycling option so that they no longer have to drive to the Georgina Transfer Station (unless they have a very large load of waste). Staff plan to construct additional community environmental centres across the Region to provide better access to waste management services.

7. CONCLUSION

The proposed 2008 solid waste management fee by-law updates the fees to recover increased contractor and disposal costs.

For more information on this report contact Alec Scott, Program Manager, Waste Disposal and Quality Control of the Solid Waste and Administration Branch at extension 5712..

The Senior Management Group has reviewed this report.

(The attachments referred to in this clause are attached to this report.)

2008 User Fee Schedules

Schedule 1

User Fees at the Waste Transfer Station in Georgina
Existing in 2007 and Recommended for 2008
(Proposed Changes are Shaded)

Material	Sources			
	Delivered By Residents		Industrial, Commercial And Institutional	
	Existing 2007	Recommended 2008	Existing 2007	Recommended 2008
Residual Waste	\$70.00 per tonne \$7.00 per load minimum	\$89.00 per tonne \$7.00 per load minimum	\$87.00 per tonne \$25.00 per load minimum	\$90.00 per tonne \$25.00 per load minimum
Compostable Leaf and Yard Waste	No charge	First 50 kg free \$72.00 / tonne No charge	\$90.00 per tonne \$25.00 per load minimum	\$90.00 per tonne \$25.00 per load minimum
Tires:				
- car and light truck (off rim)	\$3.50 each	\$3.50	\$3.50 each	\$4.00 each
- heavy truck (off rim)	\$21.00 each	\$25.00 each	\$21.00 each	\$25.00 each
- heavy truck (on rim)	\$26.00 each	\$30.00 each	\$26.00 each	\$30.00 each
- farm tractor (off rim)	\$350.00 per tonne	\$350.00 per tonne	\$350.00 per tonne	\$350.00 per tonne
- farm tractor drained (on rim)	\$400.00 per tonne	\$400.00 per tonne	\$400.00 per tonne	\$400.00 per tonne
Recyclable "Blue Box" Materials	No charge	No charge	No charge	No charge
Scrap Metal	No charge	No charge	No charge	No charge
Large Metal Appliances potentially containing CFCs	No charge	\$20 per unit	No Charge	\$20 per unit
Large Metal Appliance with CFCs removed and with an approved CFC removal sticker	No charge	No charge	No charge	\$10 per unit
Household Hazardous Waste and Electronic Waste	No charge	No charge	Not accepted	Not accepted

Schedule 2
User Fees at the Community Environmental Centre in Vaughan
Recommended for 2008

Sources

Material	Delivered By Residents User Fee per Load	Industrial, Commercial And Institutional User Fee per Load
	Recommended 2008	Recommended 2008
Residual Waste:		
- car or minivan	\$7.00	\$25.00
- car or minivan + small utility trailer	\$10.00	\$25.00
- car or minivan + large utility trailer	\$20.00	\$25.00
- pick up truck	\$30.00	\$35.00
- 12 foot or 14 foot cube van	\$89.00	\$90.00
- Loads larger than 14 foot cube van	Must use the Georgina Transfer Station	
Compostable Leaf and Yard Waste		
- car or minivan	No charge	\$25.00
- car or minivan + small utility trailer	\$8.00 No charge	\$25.00
- car or minivan + large utility trailer	\$17.00 No charge	\$25.00
- pick up truck	\$25.00 No charge	\$25.00
- larger loads	Requires appointment at ALHB site	
Tires:		
- car and light truck (off rim)	\$3.50 each	\$4.00 each
- heavy truck (off rim)	\$25.00 each	\$25.00 each
Recyclable "Blue Box" Materials	No charge	No charge
Scrap Metal	No charge	No charge
Large Metal Appliances potentially containing CFCs	\$20.00 each	\$20.00 each
Large Metal Appliance with CFCs removed and with an approved CFC removal sticker	No charge	\$10.00 each
Household Hazardous Waste and Electronic Waste	No charge	Not Applicable

Schedule 3
Asian Long-Horned Beetle Yard Waste User Fees for Commercial Users
Existing in 2007 and Recommended for 2008
(Proposed Changes are Shaded)

Vehicle Type	User Fee Per Load	
	Existing 2007	Recommended 2008
Pick up Truck	\$25.00	\$25.00
1 Tonne Truck	\$50.00	\$72.00
1 Tonne Van	\$50.00	\$72.00
Single Axle with Box	\$75.00	\$90.00
Cube Van	\$100.00	\$110.00
Landscape Trailers	\$100.00	\$110.00
Single Axle Dump Truck	\$150.00	\$160.00
Double Axle Dump Truck	\$200.00	\$220.00
Tri-Axle or 40 Cubic Yard Bin	\$400.00	\$450.00
50 Cubic Yard Bin	-	\$500.00

Note: Customers also have the option of providing a ticket from a certified weigh scale and paying on a weight basis (\$100.00 per tonne)

Schedule 4
Household Hazardous Waste & Recycling Depot – East Gwillimbury
Existing in 2007 and Recommended for 2008
(Proposed Changes are Shaded)

Material	User Fee	
	Existing 2007	Recommended 2008
Large Metal Appliances potentially containing CFCs	No charge	\$20 per unit
Large Metal Appliance with CFCs removed and with an approved CFC removal sticker	No charge	No charge
Cardboard	No charge	No charge

Note: residential customers only

Clause No. 2 in Report No. 10 of the Solid Waste Management Committee was referred back to Committee by the Council of The Regional Municipality of York at its meeting on November 15, 2007.

2

2008 WASTE MANAGEMENT USER FEES

(Regional Council at its meeting on November 15, 2007 referred this clause back to the Committee and also that it be forwarded to staff members at the local municipalities for comment.)

The Solid Waste Management Committee recommends the adoption of the recommendations contained in the following report, October 29, 2007, from the Director, Solid Waste and Administration, subject to:

1. Recommendation 1 being amended by adding the words “except for the category relating to proposed fees for Tires in Schedule 1”; and
2. Staff providing comments to Council on November 15, 2007, relating to fees for tires and the possible reduction of charges for tractor tires.

1. RECOMMENDATIONS

It is recommended that:

1. The user fees for waste management services for 2008, as set out in Schedules 1 through 3 in Attachment 1 of this report, be approved.
2. The Regional Solicitor be authorized to prepare the necessary by-law.
3. The Clerk forward this report to the Clerks of all the local municipalities as notification of the 2008 user fees schedule.

2. PURPOSE

This report updates the user fees for waste management services (*see Attachment 1*) for 2008.

3. BACKGROUND

The Region charges user fees for residential, commercial and municipal customers at its transfer stations. Ontario Regulation 244/02 under the *Municipal Act 2001*, required public notification and a public meeting to change user fees for waste management. Regulation 584/06 repealed this regulation on January 1, 2007 which discontinued the requirements for public notification and a public meeting.

The 2007 fee by-law included charges for waste from local municipal operations which are now waived by Council. York Region now accepts these materials at transfer stations at no cost to the local municipalities and encourages them to adopt aggressive diversion programs for all aspects of their municipal operations.

4. ANALYSIS AND OPTIONS

York Region will receive waste materials from residential and business users at the Georgina Transfer Station and the Vaughan Community Environmental Centre in 2008. The Asian Long-Horned Beetle Site in Vaughan also receives municipal compostable leaf and yard waste and forest product waste from contractors in the designated area. Four sites in Vaughan, Markham, Georgina and East Gwillimbury receive Household Hazardous Wastes from residential users only. The 2007 user fee schedule needs to be updated to reflect current program costs.

York residents also have access to the Miller composting site on Bloomington Road through an agreement with Miller Waste. Miller accepts loads of compostable leaf and yard waste under one cubic yard (approximately 100 kg) at no charge and larger loads on a weight basis. Miller sets the prices at this site through agreement with York Region, however, these charges do not form part of the York Region Waste User Fees By-law.

4.1 York Region Waste Management Costs

York Region's costs include contract costs, transportation and disposal costs, facility maintenance and operating costs, capital depreciation and inter-departmental administrative costs. Table 1 shows these costs, excluding capital depreciation, for various waste streams on a per tonne basis. Costs vary by facility due to waste haulage distances, efficiencies of scale, maintenance costs and contractor costs.

Table 1
2008 Budget

	Estimated Tonnes 2008	2008 Estimated Net Cost	Net Cost/(Revenue) per Tonne
Residual Waste	168,230	\$15,027,368	\$89
Blue Box Materials	83,990	\$1,930,900	\$23
Compostable Leaf and Yard Waste	28,030	\$2,007,100	\$72
Household Hazardous Waste	2,050	\$1,235,296	\$603
Asian Long-Horned Beetle Material	4,470	\$360,000	\$81
Tires	146	\$27,384	\$187
Scrap Metal	1,750	(\$122,238)	(\$70)

York Region costs will increase as new waste management options come on-line. With the start-up of the Dongara plant in the second half of 2008, residual waste disposal costs will rise to \$94.60 per tonne including transportation and loading costs. This will result in 2009 disposal costs above \$95 per tonne. Proposed fees for residual waste disposal reflect cost recovery at current prices that benefit from short-term low cost disposal options in Michigan.

4.2 Rationale for User Fees

Attachment 1 includes proposed fee schedules for the Georgina Transfer Station, the Asian Long-Horned Beetle site and the proposed Vaughan Community Environmental Centre. The fee structure attempts to normalize waste charges at all York Region operations so that a resident using the Georgina Transfer Station pays the same fee as someone using the Vaughan Community Environmental Centre.

The Region's fee structure differentiates between residential users and commercial users as the Region does not collect property taxes for commercial waste management services. Regional fees for commercial customers are based on local market rates. York Region provides waste management services primarily to serve the residential sector and encourages industrial/commercial/institutional customers to pursue private waste disposal options. The Region currently provides access for commercial users at the Georgina Transfer Station and at the Asian Long-Horned Beetle site in Vaughan. Starting in the fall of 2008, residential and low volume industrial/commercial/institutional users will have access to the Community Environmental Centre in Vaughan. Residential users have access to the Georgina Transfer Station, four Household Hazardous Waste facilities, and the Miller Bloomington Road Compost site.

The following sections of this report provide a description of the proposed 2008 waste user fees. Ontario Regulation 584/06 rescinded former Regulation 244/02 and ended the requirement for public meetings relating to waste fees and it is proposed that future changes for waste management fees be included as part of the Region's annual Waste User Fees By-law.

4.2.1 Minimum Transaction Fees

The proposed minimum transaction fees recover costs incurred by small transactions at facilities and includes administration, processing and disposal costs for small transactions. Charges for larger loads will include the transaction fee in the per tonne cost.

4.2.2 Residual Waste

The proposed residential user fee for residual waste of \$89 per tonne represents a cost recovery of operational costs. A minimum transaction fee of \$7 offsets transactional costs for small loads. Non-residential residual waste fees represent the local market price of \$86 per tonne plus \$4 per tonne to avoid competing with local businesses. Industrial/commercial/institutional loads under the minimum weight of approximately 250 kg will pay a minimum transaction fee of \$25 to cover transaction costs. Above the minimum weight, only weight-based charges will apply. Price increases reflect the increased costs of disposal and transfer station operations.

4.2.3 Blue Box Materials

York Region receives blue box material from all sources at no charge to encourage diversion. The overall revenue from the sale of blue box material currently covers the cost of processing.

4.2.4 Compostable Leaf and Yard Waste

It is proposed that administrative and processing charges apply to each load of yard waste. Industrial/commercial/institutional customers will continue to pay a minimum of \$25 per load. York Region will reject over-sized loads at both the transfer stations and Community Environmental Centre, and redirect these customers to the Miller Compost Facility at Bloomington Road. To provide consistent pricing and to offset the cost of compostable leaf and yard waste processing, a new fee of \$72 per tonne applies to residential compostable leaf and yard waste materials and \$90. per tonne for commercial users. No charge will apply to loads under 1 cubic yard (0.75 cubic metres) or 100 kg if weighed.

The imposition of fees for compostable leaf and yard waste will recover costs incurred at the receiving facilities and will encourage residents to effectively use their curbside programs that provide unlimited compostable leaf and yard pickup for appropriately sized and package materials. Community Environmental Centres and Transfer Stations should only receive larger materials.

4.2.5 Household Hazardous Wastes

The Region receives small quantities of hazardous household chemicals at four locations at no charge to divert these materials from the waste stream.

4.2.6 Tires

Tires are processed by a private contractor. In 2008, the contractor costs have increased and, therefore, new fees are required as outlined in Attachment 1. Higher costs for tractor tires reflect the need for pre-processing prior to acceptance by tire recyclers.

4.2.7 Scrap Metal

Revenue from scrap metal offsets the cost of metal handling. Transfer stations will accept clean uncontaminated scrap metal at no cost without an administrative fee.

4.2.8 Asian Long-Horned Beetle

It is proposed that industrial/commercial/institutional customers pay on a load basis as shown in Schedule 3. Industrial/commercial/institutional customers may also provide a certified weigh scale ticket and pay \$100 per tonne. Increased prices reflect increased contract costs.

5. FINANCIAL IMPLICATIONS

User fees account for 3.6% of the total funding in the draft 2008 Solid Waste Management Operating Budget. The proposed user fees for 2008 are noted in Schedules 1 through 3 shown in Attachment 1. It is estimated that \$1.2 million will be raised through the user fees identified in this report for 2008.

Table 2 compares waste fees in York Region with surrounding municipalities. York Region fees currently lag behind neighbouring municipalities, significantly \$22.00 per tonne less for residual waste than Toronto. Currently, York is the only municipality that does not charge for compostable leaf and yard waste brought to transfer stations.

Table 2
Comparison of Fees with Other Municipalities

	York Region (proposed)	Toronto	Simcoe County	Peel	Durham
Minimum Charge (per visit)	\$7.00	\$10.00	\$5.00	no	\$5.00
Residual Waste (per tonne)	\$89.00	\$100.00	\$155.00	\$80	\$120.00
Blue Box Materials (per tonne)	No charge	\$75.00 (first 20 kg free)	free	no charge	\$120.00

Compostable Leaf and Yard Waste (per tonne)	\$72	\$75.00 (first 20 kg free)	\$35.00 to \$55.00	\$80 (under 55 lb – free)	\$120.00
Mixed Recyclables and Residual Wastes (per tonne)			\$230.00		\$120.00
Tires (per tonne)	\$180	\$150.00 per tonne \$75.00	\$275.00	\$80	\$120.00
Scrap Metal	no charge	(first 20 kg free)	\$55.00	\$80	\$120.00

6. LOCAL MUNICIPAL IMPACT

The Region provides municipalities free disposal for all waste material collected in their residential programs and produced by municipal operations. Local municipalities should pursue aggressive waste reduction programs to eliminate recyclable and reusable materials from their waste streams.

The introduction of the Vaughan Community Environmental Center will provide residents in the southern part of the Region a disposal and recycling option so that they no longer have to drive to the Georgina Transfer Station (unless they have a very large load of waste). Staff plan to construct additional community environmental centres across the Region to provide better access to waste management services.

7. CONCLUSION

Ontario Regulation 584/06 rescinded former Regulation 244/02 and ended the requirement for public meetings relating to waste fees. The proposed 2008 solid waste management fee by-law updates the fees to recover increased contractor and disposal costs.

For more information on this report contact Alec Scott, Program Manager, Waste Disposal and Quality Control of the Solid Waste Management Branch at extension 5712 in the Transportation and Works Department.

The Senior Management Group has reviewed this report.

(The attachment referred to in this clause is attached to this report.)

THE REGIONAL MUNICIPALITY OF YORK

BILL NO. 95

BY-LAW NO. A-0394-2007-092

A by-law to establish fees for waste management services in
The Regional Municipality of York

WHEREAS section 391 of the *Municipal Act, 2001* (the "Act") provides that a municipality may pass by-laws imposing fees or charges for services or activities provided or done by it;

AND WHEREAS on September 21, 2006 Regional Council enacted By-law No. A-0385-2006-098, being a by-law to establish fees for 2006 and 2007 for waste management services in The Regional Municipality of York;

AND WHEREAS a by-law to is required to establish fees for 2008 for waste management services in The Regional Municipality of York;

NOW, THEREFORE, the Council of The Regional Municipality of York hereby enacts as follows:

1. In this by-law,
 - a) "Asian Long-horned Beetle Yard Waste Processing Facility" means the facility operated by the Region for receiving and processing wood and yard waste materials from the portion of the Asian Long-horned Beetle regulated area that is located within the City of Vaughan, at the facility located at 8000 Dufferin Street, in the City of Vaughan;
 - b) "Georgina Waste Transfer Station" means the facility operated by the Region for receiving waste, located at 23068 Warden Avenue, in the Town of Georgina;
 - c) "Household Hazardous Waste & Recycling Depot" means the facility operated by the Region for receiving household hazardous waste, cardboard and

appliances, located at 225 Garfield Wright Boulevard, in the Town of East Gwillimbury; and

- d) "Vaughan Community Environmental Centre" means the facility for receiving and processing small quantities of waste scheduled to be opened for operation on McCleary Court in the City of Vaughan.
2. Any person who disposes of material of the class listed in Column 1 of Schedule "A" at the Georgina Waste Transfer Station, in the calendar year 2008, shall pay a fee according to the source of the waste, calculated in accordance with the rates set out in Columns 2 and 3, respectively.
 3. Any person who disposes of material of the class listed in Column 1 of Schedule "B" at the Vaughan Community Environmental Centre, in the calendar year 2008, shall pay a fee according to the source of the waste, calculated in accordance with the rates set out in Columns 2 and 3, respectively.
 4. Any person or local municipality who disposes of material by means of a vehicle of a type listed in Column 1 of Schedule "C" at the Asian Long-horned Beetle Yard Waste Processing Facility, in the calendar year 2008, shall pay a fee according to the vehicle type, calculated in accordance with the rates set out in Column 2.
 5. Despite Section 4 of this by-law, any person or local municipality disposing of material at the Asian Long-horned Beetle Yard Waste Processing Facility may elect to pay a fee of \$100.00 per tonne of waste, calculated on the basis of a ticket obtained from a certified weigh scale.
 6. Any person who disposes of material of the class listed in Column 1 of Schedule "D" at the Household Hazardous Waste & Recycling Depot, in the calendar year 2008, shall pay a fee according to the rates set out in Column 2.

7. Schedules A, B, C, and D shall form part of this by-law.
8. This by-law shall come into effect on January 1, 2008.

ENACTED AND PASSED this 13th day of December, 2007.

Denis Kelly
Regional Clerk

Bill Fisch
Regional Chair

Authorized by Clause 1, Report 11 of the Solid Waste Management Committee, adopted by Regional Council at its meeting on December 13, 2007.

SCHEDULE "A"
Georgina Waste Transfer Station
2008 User Fees

Column 1	Column 2	Column 3
	Sources	
Material	Delivered By Residents	Industrial, Commercial and Institutional
Residual Waste	\$89.00 per tonne \$7.00 per load minimum	\$90.00 per tonne \$25.00 per load minimum
Compostable Leaf and Yard Waste	no charge	\$90.00 per tonne \$25.00 per load minimum
Tires:		
- car and light truck (off rim)	\$3.50 each	\$4.00 each
- heavy truck (off rim)	\$25.00 each	\$25.00 each
- heavy truck (on rim)	\$30.00 each	\$30.00 each
- farm tractor (off rim)	\$350.00 per tonne	\$350.00 per tonne
- farm tractor drained (on rim)	\$400.00 per tonne	\$400.00 per tonne
Recyclable "Blue Box" Materials	no charge	no charge
Scrap Metal	no charge	no charge
Large Metal Appliances potentially containing CFCs	\$20.00 per unit	\$20.00 per unit
Large Metal Appliances with CFCs removed and with an approved CFC removal sticker	no charge	no charge
Household Hazardous Waste and Electronic Waste	no charge	not accepted

SCHEDULE "B"
Vaughan Community Environmental Centre
2008 User Fees

Column 1	Column 2	Column 3
	Sources	
Material	Delivered By Residents	Industrial, Commercial and Institutional
Residual Waste:		
- car or minivan	\$7.00	\$25.00
- car or minivan + small utility trailer	\$10.00	\$25.00
- car or minivan + large utility trailer	\$20.00	\$25.00
- pick up truck	\$30.00	\$35.00
- 12 foot or 14 foot cube van	\$89.00	\$90.00
- loads larger than 14 foot cube van	must use the Georgina Transfer Station	
Compostable Leaf and Yard Waste:		
- car or minivan	no charge	\$25.00
- car or minivan + small utility trailer	no charge	\$25.00
- car or minivan + large utility trailer	no charge	\$25.00
- pick up truck	no charge	\$25.00
- larger loads	requires appointment at the Asian Long-horned Beetle site	
Tires:		
- car and light truck (off rim)	\$3.50 each	\$4.00 each
- heavy truck (off rim)	\$25.00 each	\$25.00 each
Recyclable "Blue Box" Materials	no charge	no charge
Scrap Metal	no charge	no charge
Large Metal Appliances potentially containing CFCs	\$20.00 per unit	\$20.00 each
Large Metal Appliances with CFCs removed and with an approved CFC removal sticker	no charge	\$10.00 each
Household Hazardous Waste and Electronic Waste	no charge	not applicable

SCHEDULE "C"
Asian Long-horned Beetle Yard Waste Processing Facility
2008 User Fees

Column 1	Column 2 User Fee Per Load
Vehicle Type	2008 (\$)
Pick Up Truck	25.00
1 Tonne Truck	72.00
1 Tonne Van	72.00
Single Axle with Box	90.00
Cube Van	110.00
Landscape Trailers	110.00
Single Axle Dump Truck	160.00
Double Axle Dump Truck	220.00
Tri-Axle or 40 Cubic Yard Bin	450.00
50 Cubic Yard Bin	500.00

SCHEDULE "D"
Household Hazardous Waste & Recycling Depot
East Gwillimbury
2008 User Fees

Column 1	Column 2
	User Fee
Material	2008
Large Metal Appliances potentially containing CFCs	\$20.00 per unit
Large Metal Appliances with CFCs removed and with an approved CFC removal sticker	no charge
Cardboard	no charge

