



TOWN OF GEORGINA

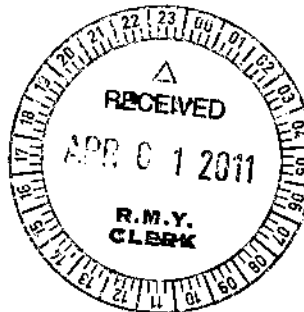
26557 Civic Centre Rd., Keswick, Ontario L4P 3G1

FOR THE TOWN OF GEORGINA
CLERK'S OFFICE

FILE NO. - 942

March 28, 2011

Regional Municipality of York
Regional Clerk's Office,
17250 Yonge Street,
NEWMARKET, Ontario
L3Y 6Z1



Attn: Denis Kelly, Regional Clerk

Dear Mr. Kelly:

Re: Amend Waste Management By-law
Report No. EPW-2011-0009

Town Council at a meeting held on March 7, 2011, considered staff Report No. EPW-2011-0009 entitled 'Amend Waste Management By-law'. This report recommended endorsement in principle of amendments to the local waste collection by-laws to support mandatory use of compostable bags in the Source Separated Organics program.

Please be advised that Council supported the amendments as recommended by staff. The use of compostable bags/liners are to begin May 1st, 2011, for the collection of source separated organics within the green bins.

In addition, Council requested that a representative of the Region of York be invited to make a presentation to a Georgina Council Meeting concerning the mandatory use of compostable bags/liners, to include sample material available for public use. Accordingly, please contact our office with regard to an acceptable Council meeting date and time for this presentation. If you require further information or have questions concerning this presentation request, please contact Robert Fortier, Operations Manager, at extension 230, for details.

Sincerely,
FOR THE TOWN OF GEORGINA,


Carolyn Lance
Administrative Assistant to the Town Clerk

cc: Robert Fortier, Operations Manager

THE CORPORATION OF THE TOWN OF GEORGINA

REPORT NO. EPW-2011-0009

**FOR THE CONSIDERATION OF
COMMITTEE OF THE WHOLE
MARCH 7, 2011**

COPY

SUBJECT: AMEND WASTE MANAGEMENT BY-LAW

RECOMMENDATION:

1. THAT REPORT NO. EPW-2011-0009 BE RECEIVED FOR INFORMATION.
2. THAT BY-LAW 2007-0050 BEING THE WASTE MANAGEMENT BY-LAW BE AMENDED TO INCLUDE THE MANDATORY USE OF COMPOSTABLE BAGS/LINERS COMMENCING MAY 1st, 2011 FOR THE COLLECTION OF SOURCE SEPARATED ORGANICS WITHIN THE GREEN BINS.

REPORT:

Background

In August of 2009, York Region initiated a campaign to promote the benefits and encourage the use of compostable bags. Sample compostable bags and an educational postcard were mailed to all households receiving Source Separated Organics (SSO) collection.

In December of 2009, York Regional Council adopted the mandatory use of certified compostable bags in the SSO program commencing May 1, 2011. Regional Council endorsed the continuation of the promotion and education program for compostable bags. York Region's Implementation Strategy for Certified Compostable Bags is attached as Appendix I to this Report. Council was made aware of the Region's initiative at its meeting of November 1, 2010 and passed the following Resolution.

RESOLUTION NO. C-2010-0008

THAT TOWN COUNCIL ENDORSE IN PRINCIPLE AMENDMENTS TO THE LOCAL WASTE COLLECTION BY-LAWS TO SUPPORT MANDATORY USE OF COMPOSTABLE BAGS IN THE SOURCE SEPARATED ORGANICS PROGRAM AND THAT CORRESPONDENCE FROM THE REGION OF YORK BE REFERRED TO THE DIRECTOR OF ENGINEERING AND PUBLIC WORKS TO PREPARE A REPORT TO INCLUDE THE AMOUNT OF UNPROCESSED MATERIAL BEING DISPOSED OF IN LANDFILL DUE TO THE LACK OF PROCESSING FACILITIES AVAILABLE TO YORK REGION.

Carried.....

Currently, the Region of York and the City of Toronto allow plastic bags, diapers, sanitary products and pet wastes within their SSO programs. The inclusion of these items has led to an

increase in participation by residents which is reflected in a high diversion rate. The Region is positioning itself for the construction of its own facility for the processing of SSO. Removing these items from the organics program may be necessary to move forward.

Enforcement

The 'mandatory' use of compostable bags will be a phased in process. First, audits of their use will be conducted to see the level of participation. These audits will be conducted by Regional staff at their transfer facility. As with any change to a program, a gradual phase-in is beneficial to educate and promote the change. The yard waste program is an example of a gradual phase-in which was successful with the conversion from plastic bags to paper bags.

After the completion of audits, it is anticipated that enforcement will be necessary to help residents through this change to compostable bags. Plastic bags will be tagged as non-compliant and residents will be directed to re-bag the organic material in a suitable bag for collection the following week. This will require the contractor and the Town's Waste Disposal Inspector to work together to educate residents. This will be a challenge with only one full time staff and a 'lift and tip' contract in place. Further staffing may be required for enforcement if high levels of participation are targeted.

Due to the relatively high cost of certified compostable bags, we are proposing to educate residents with an option to wrap their SSO in an item from our SSO Accepted Items list. These include newspapers, boxboard, cardboard, paper products and microwave popcorn bags. The Region will be including options to these alternatives on its website. We will link these together. Containing food scraps in these items will be a challenge but a viable option.

Summary

Further adjustments to the SSO program may be necessary as local Municipalities and the Region work together to adjust this program to line up with the new anticipated requirements of the SSO processing facility. Amending the existing Waste Collection By-law to include the mandatory use of compostable bags is an important first step as we attempt to remove plastics from the program.

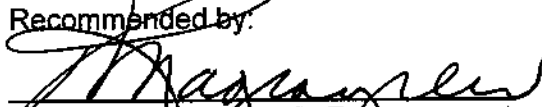
Respectfully submitted.

Submitted by:



Robert J. Fortier, C.E.T., CRS
Operations Manager

Recommended by:



Robert Magrath, P. Eng
Director of Engineering & Public Works

Approved by:

Susan Plamondon, B.A. LL.B
Chief Administrative Officer
RF/hay
Atts.

THE REGIONAL MUNICIPALITY OF YORK

Environmental Services Committee
March 9, 2011
Report of the
Commissioner of Environmental Services

IMPLEMENTATION STRATEGY FOR CERTIFIED COMPOSTABLE BAGS

1. RECOMMENDATION

It is recommended that:

1. The Regional Clerk circulate this report to the Clerks of the local municipalities.

2. PURPOSE

This report provides information on the communication, education and monitoring activities planned in support of the mandatory use of certified compostable bags starting May 1, 2011.

3. BACKGROUND

Report No. 4 Clause 2 of the Environmental Services Committee – Regional Council Meeting of December 16, 2009 approved the mandatory use of compostable bags in the Green Bin program starting May 1, 2011.

Residents across the Region have responded enthusiastically to the Green Bin program. The foundation of York Region's enhanced Green Bin program built upon flexibility and convenience has resulted in high participation rates and high diversion. With the exception of Toronto, most municipal source separated organics programs do not permit plastic bag liners in their program. Comparing data across the Greater Toronto Area (GTA) municipalities indicates that in 2009, York Region's program is the most successful in terms of household participation. Table 1 illustrates the comparison between York's participation in the Green Bin program and other municipalities in the GTA.

Table 1
2009 Comparison of Participation in Green Bin Programs in the Greater Toronto Area

Municipality	Acceptable Liners	Acceptable Material Distinctions	Green Bin materials collected curbside/Household Serviced (Kg)
York Region	Plastic or compostable bags	Includes diapers, pet waste and sanitary products	318
City of Toronto	Plastic Bags	Includes diapers, pet waste and sanitary products	225*
Durham Region	Compostable bags only	Excludes diapers, pet waste and sanitary products	151
Peel Region	Compostable bags only	Excludes diapers, pet waste and sanitary products	117

*City of Toronto tonnages decreased in 2009 due to strike by Toronto municipal employees

Since 2005, plastic bags have been accepted in the Green Bin program to encourage resident participation. Plastic bags have provided a free convenient option for residents that also addressed the “yuck” factor associated with Green Bin compostable material. With the Green Bin’s success and well established participation levels the Region is ready to take the next step to improving the Green Bin program. Audit results indicate that six per cent by weight of the Green Bin material collected is plastic bags. The use of compostable bags as liners in the Green Bin will reduce residual waste generated by plastic bags, improve efficiencies with source separated organics processing and ultimately improve the quality of the composted end product.

4. ANALYSIS AND OPTIONS

Comprehensive communication campaign on switching to certified compostable bags will be launched March 2011

A communication and education campaign will be launched to continue to address the Green Bin program change and create heightened awareness with residents about the mandatory switch to compostable bags. The campaign will also educate residents on why plastic bags are not a sustainable option for the Green Bin program.

The communication campaign will focus on a period of four months from April 2011 until the end of July 2011. Print advertising in local newspapers will primarily run from March 2011 until the end of June 2011, and will be repeated intermittently throughout the remainder of the year.

The campaign will be promoted through distribution of informational material, attendance at public events, paid advertising, and promotional support by the local municipalities via websites, signage, ~~waste calendars~~ and information distribution.

Communication tactics will include:

- In-person promotion (stores, events, home shows, etc.)
- Use of the Three Stream Team Vehicle at events
- Paid advertising (print advertising in newspapers)
- Truck Signage (signage on municipal collection trucks)
- Point of Sale Materials (signs positioned in-store at the shelf where compostable bags are located)
- Mobile Signs
- Website
- Distribution of Green Bin brochure (events, local municipalities, home shows, etc.)
- Media Releases
- York Works
- Local municipal newsletters and ~~waste calendars~~

The campaign will provide residents with access to more information on compostable bags and the Green Bin, and will address basic questions about the use of compostable bags, such as:

- Why it is important not to use plastic bags
- How to identify certified compostable bags
- When compostable bags will be mandatory for use
- Environmental benefits of compostable bags
- Listing of retail outlets stocking compostable bags

Focus groups reveal need for additional education on environmental impacts of plastic bags

Focus groups were conducted in May 2010 to identify any barriers and misconceptions residents may have on using compostable bags and to provide key feedback for designing an effective communication campaign. Results of the focus groups revealed that there was a general lack of understanding on the environmental impacts of plastic bags. There was also minimal knowledge on compostable bags including costs and where they could be purchased. Cost was identified as the most significant barrier in compostable bag use. Focus group results indicated a need to communicate why plastic bags are not an

environmentally healthy choice to help build support and understanding for the switch to compostable bags.

It was also established that the strongest motivating message is to reinforce the regulation that plastic bags are no longer accepted in the Green Bin, revealing that residents are motivated by regulations and the desire to be in compliance.

A plastic bag levy was implemented by the City of Toronto as a by-law under the *City of Toronto Act (2006)* to discourage single use of plastic shopping bags. Following the City of Toronto's implementation, some retailers have chosen to implement it as a corporate policy across the GTA, provincially and nationally. It has been reported by the Canadian Council of Grocery Distributors that there has been a 71% drop in the number of plastic bags distributed since the plastic bag fee came into effect.

York Region has not implemented a bag fee policy or by-law. The Region is governed by the *Municipal Act (2001)* and does not have the same legislative powers as the City of Toronto to create this type of by-law.

Mandatory use will be monitored through audits of material by local municipalities

Detailed waste audits for each local municipality will be performed by a third-party auditor prior to the launch of the promotional campaign to determine a baseline level of plastic bags in the source separated organics stream. Detailed audits will also be performed six months and one year after the promotional campaign is launched. Funds for audits have been allocated in the 2011 budget. Staff will report back to council upon completion of the one year post-launch waste audits of the mandatory use program to assess the need for Regional by-law.

Report No. 4 Clause 2 of the Environmental Services Committee – Regional Council Meeting of December 16, 2009 approved that Council request amendments to the local waste collection by-laws to support mandatory use of compostable bags in the Source Separated Organics program. Enforcement at curbside is a local municipal responsibility.

Table 2 provides an overview of waste collection by-laws amended to date.

Table 2
Local Municipal Waste Collection By-law Amendments

Waste Collection By-law Amended	Waste Collection By-law Amendment in Progress	Waste Collection By-law Not Amended
Town of Aurora	Town of Georgina	Town of Markham
Town of East Gwillimbury	King Township	Town of Newmarket
City of Vaughan	Town of Richmond Hill	
Town of Whitchurch-Stouffville		

5. FINANCIAL IMPLICATIONS

The total cost for communication and education activities planned in support of the mandatory use of certified compostable bags is \$357,000 as previously approved in Report No. 4 Clause 2 of the Environmental Services Committee – Regional Council Meeting of December 16, 2009. Funds were allocated in the approved 2010 budget and carried forward. Table 3 provides a breakdown of the costs, excluding staff time.

Table 3
Estimated Costs for Implementation of Compostable Bag Strategy

Tactic	Details	Cost (\$)
Displays	In-person promotion at events	4,000
Paid Advertising	Newspaper advertising throughout 2011	174,000
Truck Signage	Side panels on municipal collection trucks	50,000
Point of Sale Materials	Shelf talkers in-store	14,000
Signage	Mobile Signs	16,000
Direct Mail	Information postcard sent to each household	53,000
Transit Advertising	Posters displayed on transit shelters and buses	30,000
Municipal Calendars	Advertising within 2012 calendars	6,000
Brochures	Print production	10,000
Total Cost		\$357,000

6. LOCAL MUNICIPAL IMPACT

The Region has worked closely with local municipalities to develop and finalize communication and education campaign material through staff working groups. Support from the local municipalities to communicate program information and program changes is necessary to deliver a consistent message to residents and ensure the successful switch to the use of compostable bags in the Green Bin program. Local municipalities continue to express a high level of unease regarding the switch to mandatory compostable bag liners for the Green Bin program. Issues of specific concern to local municipalities regarding the mandatory use program include public acceptance, participation rates, performance in multi-residential buildings, costs and challenges associated with enforcement.

7. CONCLUSION

The goal of the compostable bag campaign is to facilitate transition to mandatory use of compostable bags in the Green Bin while maintaining resident participation in the program. The campaign will inform residents about the program change while also educating residents on why this change is better for the environment and the Green Bin program overall.

Once the campaign is launched, staff will further evaluate the need for ongoing reinforcement in the form of additional advertising and educational opportunities.

For more information on this report, please contact Laura McDowell, Director Environmental Promotion and Protection at (905)830-4444 Ext. 5077.

The Senior Management Group has reviewed this report.

Recommended by:

Approved for Submission:

Erin Mahoney, M. Eng.
Commissioner of Environmental Services

Bruce Macgregor
Chief Administrative Officer

February 17, 2011

LM/Ag/hf

#3009025

Report Wizard v.1.1 (2011)

THE CORPORATION OF THE TOWN OF GEORGINA
IN THE
REGIONAL MUNICIPALITY OF YORK

BY-LAW NUMBER 2011

A BY-LAW FOR ESTABLISHING AND MAINTAINING A
SYSTEM FOR COLLECTION, REMOVAL AND DISPOSAL
OF GARBAGE, OTHER REFUSE, YARD WASTE
MATERIALS, RECYCLABLE MATERIALS INCLUDING
BLUE BOX MATERIALS AND SOURCE SEPARATED
ORGANICS IN THE TOWN OF GEORGINA

WHEREAS the provisions of Sections 75(1) 127 of the *Municipal Act*, 2001, as amended, authorizes the Town of Georgina to enact By-laws to maintain a system for the collection and disposal of refuse.

NOW THEREFORE THE MUNICIPAL COUNCIL OF THE CORPORATION OF THE TOWN OF GEORGINA HEREBY ENACTS as follows:

1. DEFINITIONS

In this By-law:

- 1.1 "Ashes" means the solid residue of any fuel used for heating or cooking purposes and cleanings from chimneys.
- 1.2 "Appliances and Metal Items" means white goods.
- 1.3 "Blue Box Recycled Refuse" means any refuse that is listed in Schedule 'A' of this By-law under Recyclable Materials.
- 1.4 "Bulk Container" means a receptacle, which is approved by the Department of Engineering and Public Works for the collection and disposal of refuse, where any person has arranged privately, at his own expense and liability, for such collection and disposal.
- 1.5 "Bulky Items" means furniture and large items which normally accumulate in or around a dwelling including sofas, chairs, tables, lamps, mattresses, televisions, carpet (cut into appropriate sized lengths) and general household items of a similar nature but not including items listed in Schedule 'A' of this By-law under Non-collectible Waste.
- 1.6 "Collectible Waste" means garbage, yard waste material, recyclable material, source separated organic material, special waste and white goods.
- 1.7 "Collection" means the collection of collectible waste and includes delivery to a Waste Management Site, a Materials Recovery Facility or any other facility designated by a Designated Municipal Officer.

- 1.8 "Compostable Material" means any putrescible material such as food, grass, leaf and brush as may be designated by a Municipality from time to time.
- 1.9 "Container" means an approved receptacle used to place waste at the curbside for collection and shall meet the specifications as defined in Section 7 of this By-law.
- 1.10 "Containerised Collection" means the collection of waste (or other material as specified) via front end loading trucks. These containers are typically referred to as dumpsters.
- 1.11 "Contractor" means any person, company or corporation under contract with the Town of Georgina to remove refuse throughout the Town including the workmen and employees of a Contractor and includes the Department of Engineering and Public Works for the Town of Georgina.
- 1.12 "Corporation" means the Corporation of the Town of Georgina and may include, for the purposes of collection of garbage and recyclable materials or for the purposes of the distribution of tags, any person, company or corporation under contract with the Town to remove garbage, other refuse and recyclable materials throughout the Town or to distribute tags and for such purposes includes all employees, agents or servants of such person, company or corporation.
- 1.13 "Designated Collection Area" means that area of each municipality that is designated to receive the collection of garbage, other refuse, yard waste material and recyclable material including blue box and source separated organic material either singularly or in total.
- 1.14 "Designated Municipal Official" means the Director of Engineering and Public Works or person(s) designated by the Director of Engineering and Public Works.
- 1.15 "Garbage" means all waste as defined in Schedule 'A' of this By-law.
- 1.16 "ICI Locations" means industrial, commercial and institutional locations.
- 1.17 "Intermittently Collected Refuse" means refuse such as white goods, yard waste, Christmas tree pick-up or special waste.
- 1.18 "Material Recovery Facility" means the York Region Waste Management Receiving Facilities.
- 1.19 "Municipality" means the Corporation of the Town of Georgina or the Regional Municipality of York.
- 1.20 "Non-collectable and Prohibited Garbage" means any refuse that is listed in Schedule 'A' of this By-law under Non Collectible Waste.
- 1.21 "OCC" means old corrugated cardboard which is a recyclable material.

- 1.22 "Organic Food Waste" means household organic waste such as fruit, vegetable scraps, diapers, paper towels, coffee grinds, etc. excluding yard waste. Often referred to as Source Separated Organics, a more detailed list is shown in Schedules 'A' and 'B' of this By-law.
- 1.23 "Person" includes a corporation and a natural individual.
- 1.24 "Prohibited Refuse" means any refuse that is listed in Schedule 'A' of this By-law under Non Collectible Waste.
- 1.25 "Proprietor" means any owner, occupant, lessee or person in charge of any single residentially or commercially assessed property with its own direct access to a travelled road within the Town.
- 1.26 "Recyclable Material" means any refuse that is listed in Schedule 'A' of this By-law under Recyclable Materials.
- 1.27 "Refuse" means any object or material that has been discarded by any person or that is no longer in use or reasonably intended to be used by any person having ownership or control over such object or material.
- 1.28 "Regularly Collected Refuse" means any refuse that is not intermittently collected refuse or prohibited refuse. Blue box, green bin and garbage are considered regularly collected refuse.
- 1.29 "Residential Premises" means any structure which contains at least one (1) and no more than three (3) self-contained residential households.
- 1.30 "Special Waste" means bulky items such as furniture, carpet, appliances and large metal items and such other items that may be designated by the Director of Engineering and Public Works from time to time.
- 1.31 "Source Separated Organics" (SSO) means all kitchen waste inclusive of vegetable and fruit peelings, coffee grounds, pet waste, house plants, egg shells, pasta, breads, tea bags, diapers, sanitary and incontinent products, meat and fish products inclusive of skins and fat all leftover or outdated fresh, frozen, dried or cooked foods as listed in Schedule 'B' of this By-law.
- 1.32 "Tag" means a sticker purchased from the Town for One Dollar (\$1.00) for the purpose of being affixed to a receptacle or special pick-up garbage item.
- 1.33 "Town" means the Corporation of the Town of Georgina.
- 1.34 "Travelled Road" means the portion intended for travel on a common or public highway used by the general public for the passage of vehicles within the limits of the Town of Georgina and includes private roads upon which placement and collection of collectible garbage is approved by the Director of Engineering and Public Works.

- 1.35 "Unit" means receptacle, bundle or bag for the purpose of holding garbage for collection.
- 1.36 "White Goods" means metal appliances such as stoves, refrigerators, freezers, hot water tanks, dishwashers, air conditioners and similar appliances.
- 1.37 "Yard Waste" means leaves, vegetables or other garden debris, shrubbery, or brush or tree trimming, not exceeding 90cm (3 feet) in length and 5cm (2 inches) in diameter, seaweed and Halloween pumpkins that can be converted to compost humus.
- 1.38 "Certified Compostable Bag" and "Certified Compostable Bag Liner" means (a) a bag or liner certified as compostable and displaying the Biodegradable Products Institute logo on the packaging containing the bag or liner; (b) a paper bag; or (c) another acceptable certified compostable bag or liner as may be approved by the Director of Engineering and Public Works.

2. LANDS TO WHICH THIS BY-LAW APPLIES

- 2.1 This By-law shall apply to all lands within the Town of Georgina.

3. ESTABLISHMENT OF A COLLECTION SYSTEM

- 3.1 A system is hereby established for the collection of collectible materials from persons in the Town of Georgina.

4. RESPONSIBILITY OF THE RESIDENTIAL, INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL PROPRIETORS

- 4.1 No person shall deposit any refuse for collection and disposal by the Contractor other than in accordance with this By-law.
- 4.2 No person shall deposit any refuse on private property or on the property of the Municipality or local board thereof without the expressed written authority of the owner or occupant of such property.
- 4.3 No person shall place any refuse for collection and disposal or permit any refuse to remain on lands and premises over which he/she has control or where he/she is an owner, occupant, lessee, tenant or mortgagee in possession, where such refuse constitutes a nuisance or a hazard to members of the public, emits foul or offensive odours or attracts or harbours vermin or insects.
- 4.4 No person shall place regularly collected refuse for collection and disposal by the Contractor, except on such regular and recurring days and at such times as are designated by Council.

- 4.5 No person shall set out prohibited refuse for collection and disposal by the Contractor.
- 4.6 No person shall set out intermittently collected refuse for collection and disposal by the Contractor except on such intermittent days and times as are designated by Council.
- 4.7 No person shall keep a receptacle or repository for collectible material on his premises in a condition or location so as to cause a nuisance or to emit foul or offensive odours or to harbour or attract animals, rodents or other vermin or insects.
- 4.8 Regularly collected refuse shall be placed for collection and disposal in containers.
- 4.9 Containers shall be placed as close as possible to the curb or pavement edge of the road, without obstructing vehicular or pedestrian traffic or street maintenance. In the event of a dispute as to the location of containers, the appropriate location shall be determined by the Department of Engineering and Public Works for the Town of Georgina.
- 4.10 Containers shall not be placed at the curb or pavement edge before 8:00p.m. on the day immediately preceding the day designated for collection. Containers shall be placed on the curb or pavement edge no later than 7:00a.m. on the day of collection. All containers shall be removed from the curb or pavement edge before 8:00p.m. on the day designated for collection.
- 4.11 Containers shall not contain warm ashes or liquids.

5. GARBAGE RESTRICTIONS

- 5.1 The number of untagged garbage containers put out for collection from any residential, commercial or ICI premises shall not exceed one (1) for each collection day. All additional bags must be tagged.
- 5.2 The number of garbage containers put out for collection from any commercial or industrial premises shall not exceed twenty (20) for each collection day. The maximum number of containers set out for residential collection shall not exceed five (5).
- 5.3 A commercial assessed property requiring more units of collection than is allowed in this section shall have all collectible materials collected by a Contractor operating under a Certificate of Approval issued pursuant to the *Environmental Protection Act* and disposed at an approved site.
- 5.4 Blue box recycled refuse may be set out for collection and disposal by the Contractor on collection dates for regularly collected refuse as designated by Council.
- 5.5 Source separated organic refuse (green bin) may be set out for collection and disposal by the Contractor on

collection dates for regularly collected refuse as designated by Council.

- 5.6 Where blue box recycled refuse is placed for collection and disposal on recycling refuse dates, it shall be placed entirely within a recycled refuse receptacle (the blue box) as provided by the Department of Engineering and Public Works.
- 5.7 Where source separated organic refuse (green bin) is placed for collection and disposal on recycling refuse dates, it shall be placed entirely within a recycled refuse receptacle (the green bin) as provided by the Department of Engineering and Public Works.
- 5.8 There are no limits to the quantity of blue boxes and green bins that may be set out for collection.

6. GENERAL

- 6.1 Notwithstanding the provisions of this By-law, any person may contract at his/her own expense and at his/her own liability, for the collection of containers in excess of the specified quantity or for the collection and disposal of any refuse. In such cases, that person shall utilize bulk containers for such refuse and shall otherwise conform with the provisions of this By-law, except for the provisions of Sections 4.9, 4.10, 5.1, 5.2 and 5.3 of this By-law and shall ensure that no hazard or inconvenience to other persons is created by storing of or by the collection and disposal of refuse in bulk containers.
- 6.2 Notwithstanding the provisions of this By-law, any person may provide, at his/her own expense, for the deliver of refuse to the appropriate collection and disposal facilities.
- 6.3 No person shall convey through the streets within the Town limits any refuse except in completely covered containers or in vehicles that are totally enclosed or covered so as to prevent any refuse from falling upon the streets, and to seal such refuse from flies or vermin, and to control, as far as possible, the escape of any offensive odours there from.
- 6.4 No person shall set out for collection or convey refuse so as to create a hazard to the public.
- 6.5 In the event that refuse is set out for collection and disposal other than in accordance with the provisions of this By-law, the Contractor may refuse to collect and dispose of such refuse. It shall then be the responsibility of the person setting out such refuse to comply with the provisions of this By-law. Refusal by the Contractor to collect and dispose of such refuse shall not limit the applicability of any penalty imposed pursuant to this By-law.
- 6.6 No person, without written authorization from the owner of the refuse or the Department of Engineering and Public Works, shall pick over, interfere with, disturb, remove or scatter any refuse.

- 6.7 No person shall place a large appliance, such as but not limited to, a dishwasher, refrigerator or freezer out for collection without first removing the door, lid or cover.
- 6.8 Some non-collectible garbage may be delivered to an approved disposal site or transfer station subject to the following:
- (i) Permission of the Regional Municipality of York has been granted;
 - (ii) The cost of the haulage of such non-collectible garbage is borne by the person seeking to have it deposited;
 - (iii) Placement of the non-collectible garbage is made in accordance with the direction of the Regional Municipality of York; and
 - (iv) Fees imposed by the Regional Municipality of York have been paid.
- 6.9 Any person who is not a proprietor or who has more than the allowable number of units of collectible material as defined in Section 4.2 shall prepare his/her garbage for collection as set out in this By-law and dispose of it at his/her own expense by conveying the material, or having it conveyed, to an approved disposal site or transfer station, and depositing it in accordance with the direction of the Director of Engineering and Public Works and/or the Regional Municipality of York.
- 6.10 Every proprietor requiring collection of garbage shall place such garbage out for collection in securely covered containers.

7. APPROVED RECEPTACLES

- 7.1 No person shall place garbage out for collection unless it is contained in one of the following receptacles:
- i) A returnable receptacle which is waterproof, durable, rust resistant, non-absorbent, has a close fitting cover and two suitable handles. The container's diameter shall not exceed 50cm (20 inches) or a height of 90cm (36 inches). The diameter at the top of the container shall be larger than the bottom. The total weight of any full receptacle shall not exceed 22kgs (50 pounds).
 - ii) A non-returnable receptacle which is:
 - (a) A waterproof plastic bag designed and sold for the purpose of containing garbage and secured so as to prevent any spillage. Maximum size shall be 76cm (30 inches) by 122cm (48 inches) and a total (full) weight not exceeding 22kgs (50 pounds)

- (b) A box which is dry and which holds all garbage without spilling or breaking with a maximum size of 76cm (30 inches) by 122cm (48 inches) high by 30cm (12 inches) wide and a total (full) weight not exceeding 22kgs (50 pounds).

or are placed out for collection in the following manner:

- iii) Crates, barrels and similar containers flattened and tied securely in bundles. No such bundle shall weigh more than 22kgs (50 pounds) or shall exceed 90cm (36 inches) in any dimension.

7.2 No person shall place recyclable materials out for collection unless they are contained in one of the following approved receptacles:

- i) Blue plastic boxes, open topped plastic crates, plastic pails or wooden crates or boxes clearly and easily identifiable as containing recyclables, which contain all materials without spilling and which do not exceed 50cm (20 inches) in height and 50cm (20 inches) in width or length.
- ii) Non-returnable containers shall include open topped cardboard boxes which contain all materials without spilling and which do not exceed 40cm (16 inches) in height and 50cm (20 inches) in width or length.

or are placed out for collection in the following manner:

- iii) Magazines, newspapers, cardboard, boxboard and other waste paper tied securely in bundles not larger than 60cm (24 inches) x 60cm (24 inches) x 30cm (12 inches).

7.3 No person shall place source separated organic materials out for collection unless:

- i) Contained in a plastic green bin container. The container's size shall not exceed 31cm x 34cm or a height of 60cm (24 inches) and having a maximum weight of 22kgs (50 pounds).
- ii) Contained in tied individual Certified Compostable Bags, or contained in a tied Certified Compostable Bag Liner, but not both. Source separated organics shall not be contained in any type of plastic bag that is placed out for collection.
- iii) The tied Certified Compostable Bags or tied Certified Compostable Bag Liner is tied.
- iv) Source separated organics are contained or wrapped in paper or cardboard products from the SSO Accepted Items List.

7.4 No person shall place out for collection special waste, bulky items or white goods unless they have:

- i) Called Contractor to arrange for pick-up on next regularly scheduled collection day for garbage and;
- ii) Tagged item in an acceptable manner.

7.5 No person shall place yard waste out for collection unless contained in one of the following approved receptacles:

- i) A returnable receptacle which is waterproof, durable, rust resistant, non-absorbent, has a close fitting cover and two suitable handles. The container's diameter shall not exceed 90cm (36 inches) high and 50cm (20 inches) wide. The diameter at the top of the container shall be larger than the bottom. The total weight of any full receptacle shall not exceed 22kgs (50 pounds). A "yard waste" sticker shall be affixed to the receptacle.
- ii) A non-returnable receptacle which is:
 - (a) Kraft paper bags manufactured for that purpose.
 - (b) A box which is dry and which holds all yard waste without spilling or breaking with a maximum size of 76cm (30 inches) by 122cm (48 inches) high by 30cm (12 inches) wide and a total (full) weight not exceeding 22kgs (50 pounds).

or are placed out for collection in the following manner:

- iii) Boughs, twigs and cuttings may be placed for collection in securely tied bundles which do not exceed 90cm (36 inches) in length or 60cm (24 inches) in any other dimension and do not weigh more than 22kgs (50 pounds).

7.6 Any receptacle placed out for collection, which is broken or which breaks when lifted will not be collected.

7.7 Plastic bags are prohibited as a receptacle for yard waste and blue box and green bin recyclable materials.

8. USER FEES

8.1 No proprietor shall set out more than one (1) container of garbage for collection in any returnable receptacle without a tag affixed to the contents of the container or item and the tag shall be clearly visible upon removal of the container's lid.

8.2 No proprietor shall set out more than one (1) container of garbage for collection in any non-returnable receptacle without a tag affixed to the contents of the container or item and the tag shall be clearly visible upon removal of the container lid.

- 8.3 Excluded from the provisions of this section are all recyclable materials (blue box) and source separated organic materials (green bin).
- 8.4 Tags may be purchased from the Corporation or it's designate for One Dollar (\$1.00) per tag.
- 8.5 The Corporation shall have available for sale blue plastic boxes and green bins for the purpose of storing and collection of recyclable materials. Damaged boxes and bins will be replaced by the Town, at no cost, provided the owner returns the damaged box to the Town offices or other designated facilities. The cost for various containers is found in Schedule 'C' of this By-law.
- 8.6 All white goods and bulky items will require a tag affixed in a clearly visible location.

9. ENFORCEMENT AND PENALTIES

- 9.1 Where any proprietor places garbage or special pick-up garbage out for collection which does not have a tag affixed as required by Section 8 of this By-law, but which is placed out for collection otherwise in accordance with the provisions of this By-law
 - (a) Such garbage, yard waste or special pick-up garbage may be collected by the Corporation which may charge a fee of Twenty-Five Dollars (\$25.00) per unit for this service to the proprietor. The proprietor will receive notice of the charging of such fee by mail and the fee is due within 60 days of the mailing of the notice; and
 - (b) Fees imposed under this section shall be added to the tax roll for any real property in the municipality which benefits from such collection and fees unpaid in accordance with Subsection 9.1(a) may be collected in like manner as taxes as provided for in Part XII Fees and Charges, Section 391 (By-law re: fees and charges) of the *Municipal Act*, 2001.
- 9.2 Any person convicted of a breach of the provisions of this By-law shall be guilty of an offence and every Person who is convicted of an offence under this By-law shall be subject to a fine. A minimum fine shall not exceed Five Hundred Dollars (\$500.00) and a maximum fine shall not exceed Five Thousand Dollars (\$5,000.00). Such fines shall be recoverable under Part XIV ENFORCEMENT, Section 425 Authority to Create Offences and Section 429 Authority to Establish Fines, of the *Municipal Act*, 2001.
- 9.3 Any person who breaches any provision of this By-law and consequently causes or permits collectible materials and/or non-collectible materials to fall upon the property of the Corporation or of another person, shall pick and gather up the same immediately; otherwise

- (a) Employees of the Corporation may pick up the material and charge a fee of One Hundred Dollars (\$100.00) per unit for the expense incurred in doing so. The person who has breached the By-law will receive notice of the charging of such fee by mail and the fee is due within sixty (60) days of the mailing of the notice; and
- (b) Fees imposed under this section and unpaid in accordance with Subsection 9.3(a) may collected in like manner as taxes as provided for in Part XII, Section 398 (Debt) of the *Municipal Act*, 2001.

9.4 The provisions of this By-law are enforceable by the Corporation in accordance with the legislation contained in the *Provincial Offences Act*, R.S.O. 1990, c.P.33 or any successor legislation in substitution therefore.

9.5 Every person who causes or permits or allows any contravention of any provision of this By-law or any owner or originator of waste thrown, deposited or placed in contravention of this By-law is guilty of an offence and on conviction is liable to a fine in the amount provided by the *Provincial Offences Act*, R.S.O. 1990, c.P.33, or any successor legislation in substitution therefore.

10. SEVERABILITY

10.1 If any provision or requirement of this By-law or the application thereof to any person shall to any extent be held to be invalid or unenforceable, the remainder of this By-law or the application or such provision or requirement to all persons other than those to which it is held to be invalid or unenforceable shall not be affected thereby and it is hereby declared to be the intention of Council that each provision and requirement of this By-law shall be separately valid and enforceable to the fullest extent permitted by law.

11. COMING INTO FORCE

11.1 This By-law shall come into force and take effect as of the 17th day of September 2007.

11.2 This By-law was amended the 7th day of March, 2011.

12. HEADINGS

12.1 Section headings in this By-law are not to be considered part of this By-law and are included solely for the convenience of reference and are not intended to be full or accurate descriptions of the sections of this By-law to which they relate.

13. REPEAL/RESCIND

13.1 By-laws 96-119, 97-016, 2003-0002, 2004-0041, 2004-0085, 2004-0126 and 2006-0007 being passed by the Corporation of the Township of Georgina are hereby repealed upon the coming into force of this By-law.

13.2 By-law 2007-0050 is rescinded.

Read a first, second and third time and finally passed this day of March 2011.

Robert A. Grossi, Mayor

Roland Chenier, Town Clerk

SCHEDULE 'A'

Waste Materials by Method of Collection							
Waste Material Classification	Garbage	Recyclable Materials	Bulk Items	White Goods	Yard Waste	Source Separated Organics (SSO)	Non Collectible Waste
1. Biological							
a) Animal Waste						X	
b) Bio-medical waste							X
c) Carcasses							X
d) Pathological waste							X
e) Syringes and needles							X
2. Bulk							
a) Bicycles and parts thereof			X				
b) Carpets, rolled and bundled up to 3 ft by 3ft (1.5m)			X				
c) Carpets, greater than 3ft by 3 ft, or loose (1.5m)							X
d) Swimming pool filters and pumps			X				
e) Plumbing parts such as sinks, toilets and seats, bathtubs, fittings			X				
f) Furniture			X				
g) Mattresses and bedsprings			X				
h) Other household bulk items up to 100 lbs (45kg)			X				
i) Other household bulk items greater than 100 lbs (45kg)							X
3. Metal							
a) Pieces of metal weighing not more than 100 lbs (45kg) and up to 1.2 m in length				X			
b) Pieces of metal weighing more than 100 lbs (45kg) or more than 1.2 m in length							X
c) Metal food and beverage containers		X					
d) Steel barrels							X
e) Car and car parts							X
f) Wire, wire mesh and fencing weighing not more than 100 lbs, with a maximum length and width of 1.2 m							X
g) Wire, wire mesh and fencing weighing more than 100 lbs, with a length and width exceeding 1.2 m							X
h) Propane tanks and fuel containers and cylinders							X
4. Yard Wastes							
a) Brush, tied in bundles less than 1 metre (3 ft) in any dimension.					X		
b) Brush tied in bundles larger than 1 metre (3 ft) in any dimension.							X
c) Brush, which is placed in an acceptable container as specified by the Designated Municipal Official.					X		

Waste Materials by Method of Collection							
Waste Material Classification	Garbage	Recyclable Materials	Bulk Items	White Goods	Yard Waste	Source Separated Organics (SSO)	Non Collectible Waste
d) Leaf and yard waste, in an acceptable container as specified by the Designated Municipal Official.					X		
e) Grass clippings							X
f) Seaweed					X		
5. Food Waste							
a) Vegetable and meat scraps and paper/cardboard material soiled with food waste						X	
6. Paper							
a) Boxboard		X					
b) Corrugated cardboard		X				X	
c) Drinking boxes		X					
d) Envelopes, direct mail advertising, paper egg cartons, greeting cards and remaining paper and paper products generated by households		X					
e) Fine paper		X					
f) Hard cover books		X					
g) Laundry detergent boxes		X					
h) Juice, milk and ice cream cartons		X					
i) Tissues and paper towels						X	
j) Magazines, catalogues and telephone books		X					
k) Newspaper		X					
l) Paper drinking cups		X					
m) Waxed paper, carbon paper, construction paper	X						
n) Kraft paper		X					
7. Plastics							
a) Clean sandwich, milk, bread and shopping bags	X						
b) Clear food packaging, baked goods containers, clear flexible bottles, blister packaging	X						
c) Blister wrap, bubble packaging, saran wrap	X						
d) Bottle lids	X						
e) Bottles and jugs, milk, juice, detergent		X					
f) Drinking cups	X						
g) Large mouth plastic tubs, margarine tubs, yogurt containers		X					
h) Pill bottles	X						
i) Beverage containers, soft drink and water bottles		X					
j) Stiff/crinkle type bags (potato chips, department store)	X						
k) Styrofoam food trays	X						
l) Toys	X						
8. White Goods							
a) Air conditioners				X			
b) Dehumidifiers				X			
c) Dishwashers				X			
d) Hot water tanks				X			
e) Refrigerators and freezers				X			
f) Stoves, ovens and microwave ovens				X			
g) Washers and dryers				X			
h) Swimming pool heaters				X			
i) Metal Shower enclosures				X			
j) Window a/c units				X			
k) Metal bath tubs				X			

Waste Materials by Method of Collection							
Waste Material Classification	Garbage	Recyclable Materials	Bulk Items	White Goods	Yard Waste	Source Separated Organics (SSO)	Non Collectible Waste
j) Metal lawn furniture				X			
m) Empty metal water softeners				X			
n) BBQ (no propane tank)				X			
9. Wood							
a) Wood boxes and barrels with a length not greater than 1.2 m			X				
b) Wood up to 1.2 m in length							X
c) Wood greater than 1.2 m in length							X
10. Additional Material							
a) Ammunition							X
b) Batteries							X
c) Brick, rock, asphalt							X
d) Disposable diapers and personal hygiene products						X	
e) Earth and sod							X
f) House plants and small amounts of soil						X	
g) Empty metal paint cans and empty aerosol cans		X					
h) Explosives							X
i) Fibreglass							X
j) Household sweepings	X						
k) Glass bottles and jars		X					
l) Glass plate and windows	X						
m) Hay and straw					X		
n) Hazardous waste							X
o) Sawdust and shavings						X	
p) Shingles							X
q) String and twine	X						
r) Swimming pool covers			X				
s) Tires and rims							X
t) Woodchips (untreated)					X		
u) Wood chips (treated)	X						

SCHEDULE 'B'

SSO Accepted Items

ITEMS
Diapers
Animal Waste, Litter, Bedding & Fur
Baking Ingredients
Bird Seed
Boxboard (soiled)
Bread
Candy & Confectionary Products
Candy Wrapper, Paper
Cardboard (soiled)
Dairy Products
Cereal
Coffee Grinds, Filters & Tea Bags
Consumable Food
Eggs and Egg Shells
Feathers
Fish and Shellfish
Flour & Sugar Bags
Flowers (Dried & Fresh Cut)
Food Products (Consumable)
Fruit
Hair
Houseplants (Includes Plant Material & Soil)
Incontinence Products
Kraft Paper (Meat Wrap)
Meat Products (Bones, Fat, Skin)
Microwave Popcorn Bag
Moulded Pulp (Egg Carton, Carry Out Tray)- Soiled
Muffin Wrappers
Nail Clippings
Newspaper (soiled)
Paper Cups and Paper Plates
Paper Towels
Pasta
Pet Food
Polycoat Containers (Ice Cream Box)- Soiled
Sanitary Products
Sawdust *
Spices
Tea Bags
Tissues
Vegetables

* Wood sources only (not pressure treated). No sawdust from melamine, composite wood, particleboard, etc. will be accepted.

SSO Not Accepted Items

ITEMS
Artificial Flowers & Plants
Ashes
Baby Wipes
Candles
Carpet & Rugs
Cigarette Butts
Clothing, Leather & Textiles
Corks
Cotton Balls, Ear Cleaners & Make Up Removal Pads
Dead Animals
Disposable Mop Sheets
Dryer Lint
Dryer Sheets
Foil
Gum
Lint
Milk Bags
Plastic Wrap & Baggies
Popsicle Sticks
Styrofoam
Tissue Gift Wrap Paper
Toothpicks
Vacuum Cleaner Bags & Contents
Wax Paper
Wood

SCHEDULE 'C'

WASTE AND RECYCLING FEES

Bag Tags	\$1.00 each
16 Gallon Blue Box	\$5.00 each until December 31, 2008
16 Gallon Blue Box	\$7.00 each as of January 1, 2009
22 Gallon Blue Box	\$5.00 each until December 31, 2008
22 Gallon Blue Box	\$9.00 each as of January 1, 2009
Backyard Composters	\$35.00 each
Green Bins	\$20.00 each
Kitchen Containers	\$5.00 each