

7.2.2



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Solid Waste Resources Advisory Committee
February 25, 2010

TO: Councillor Karsten, Chair, and Members of SWRAC

SUBMITTED BY:

A handwritten signature in black ink, appearing to read "Ken Reashor".

Ken Reashor, P.Eng., Acting Director, Transportation & Public Works

DATE: February 15, 2010

SUBJECT: Expanded Green Cart Service Cost Options

INFORMATION REPORT

ORIGIN

At the February 9, 2010 session of Regional Council, the following Motion was approved:

8.2 Councillor Mosher - Request to Add February 2, 2010 Information Items to the Agenda (Deferred Feb 2/10):
(i) Expanded Green Cart Service Cost Options

(i) Motion passed that Halifax Regional Council request staff prepare budget recommendations to extend summer weekly green bin pickup, for both the existing extended service area and the whole of HRM, to include the last two weeks of June and the first two weeks of September for the summer of 2010 and forward the information report dated January 12, 2010 to the Solid Waste Resource Advisory Committee for review.

BACKGROUND

The current weekly green cart collection service is provided during July and August each year in the following communities: Halifax, Dartmouth, Bedford, Hammonds Plains, Sackville, Beaver Bank, Kinsac, Cole Harbour, Westphal, Eastern Passage, Cow Bay, Beechville, Lakeside, Timberlea, Herring Cove, Sambro Loop, Williamswood, Harrietsfield and Fall River area. The service as currently configured has been in place for the past five years (since summer of 2005).

DISCUSSION

The Council Information Report dated January 12, 2010 (attached) reflects various cost implications for expansion of the Weekly Green Cart collection program in Fiscal 2010/11, under three scenarios as noted. At the February 9, 2010 Regional Council session, staff were requested to provide cost implications for two additional scenarios. The two additional scenarios are the Current Service Areas for the period mid-June to mid-September and All HRM Areas for the period of mid-June to mid-September. These two scenarios have been costed below for 2010/11. Future years have not been costed out.

The following cost are based on current contract costs and the provision therein to expand service from the existing baseline.

Weekly Organics Collection Cost Estimates - Two Scenarios 2010/11			
<i>Service Options</i>	<i>Service Areas</i>	<i>Service Period</i>	<i>Contracted cost Estimates⁽¹⁾</i>
Current Service	Halifax ...(see attached report)... Fall River Area	July & August	\$356,000 (this cost is included in Proposed 2010/11 Operating Budget)
Extended Service Period for Current Service Areas	same as above	From June 21 st to September 17 th	\$518,214 (Operating Budget increase of \$162,214)
Expanded Service to All HRM Areas	All Eight Collection Areas (all of HRM)	From June 21 st to September 17 th	\$654,517 (Operating Budget increase of \$298,517)

Note: ⁽¹⁾Includes estimates for partial weeks, as applicable.

BUDGET IMPLICATIONS

Funds for the provision of weekly green cart collection services for July and August, for the same communities as in previous years, is contained in the proposed 2010/11 Operating Budget.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

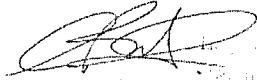
This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ATTACHMENTS

Information Report dated January 12, 2010, to Regional Council

A copy of this report can be obtained online at <http://www.halifax.ca/commcoun/cc.html> then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by : Gord Helm, Manager, Solid Waste Resources
Robert Orr, P.Eng., Collection & Processing Coordinator



Report Approved by: Gord Helm, MPA, Manager, Solid Waste Resources 490-6606



PO Box 1749
Halifax, Nova Scotia
B3J 3A5, Canada

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:

A handwritten signature in black ink, appearing to read "Ken Reashor".

Ken Reashor, P.Eng., Acting Director, Transportation & Public Works

DATE: January 12, 2010

SUBJECT: Expanded Green Cart Service Cost Options

INFORMATION REPORT

ORIGIN

At the September 15th meeting of Regional Council, the following motion was approved:

11.2.1 Councillor Mosher - Request for Report re: Weekly Green Bin Collection

“MOVED BY Councillor Mosher, seconded by Councillor Walker that Halifax Regional Council request a staff report on the cost implications of extending the weekly green bin collection as follows:

1. To commence the beginning of June and run until the end of September during the summer of 2010 and in future summers.
2. To extend weekly green bin collection service to all areas of the Halifax Regional Municipality. MOTION PUT AND PASSED.”

BACKGROUND

The current weekly green cart collection service is provided during July and August each year in the following communities: Halifax, Dartmouth, Bedford, Hammonds Plains, Sackville, Beaver Bank, Kinsac, Cole Harbour, Westphal, Eastern Passage, Cow Bay, Beechville, Lakeside, Timblea, Herring Cove, Sambro Loop, Williamswood, Harrietsfield and Fall River area. The service as currently configured has been in place for the past five years (since summer of 2005).

DISCUSSION

The various cost implications for expansion of the Weekly Green Cart collection program in Fiscal 2010/11, are as follows:

Weekly Organics Collection Estimates Fiscal 2010/11

Service Option	Service Areas	Service Period	Contracted Cost ⁽¹⁾ Estimates
Current Service	Halifax, Dartmouth, Bedford, Hammonds Plns, Sackville, Beaver Bank, Kinsac, Cole Hbr, Westphal, E. Passage, Cow Bay, Beechville, Lakeside, Timberlea, Herring Cove, Sambro Loop, Williamswood, Harrietsfield, Fall River area	July & August	\$356,000 (This cost is included in Proposed 2010/11 operating Budget)
Extended Service Period to June through September for Current Service Areas	Same as Above	June through September	\$705,000 (Operating Budget increase of \$349,000)
Expanded Service to All HRM Areas for Current Service Period of July & August	All Eight Collection Areas (all of HRM)	July & August	\$437,000 (Operating Budget increase of \$81,000)⁽²⁾
Expanded Service to All HRM Areas for Extended Service. Period of June through September	All Eight Collection Areas (all of HRM)	June through September	\$886,000 (Operating Budget increase of \$449,000)

Notes:

- (1) Includes estimates for partial weeks, as applicable.
- (2) Estimated additional cost for weekly organics collection during July and August in remaining portions of Collection Area 4 - Western County only is \$28,000.

The most recent report on assessed implications and factors related to expanding weekly green cart collection services, dated March 10, 2008, and attachments, which was presented on April 1, 2008 at Regional Council, is attached for your reference.

BUDGET IMPLICATIONS

Funds for the provision of weekly green cart collection services in July and August for the same communities as in previous years, is contained in the proposed 2010/11 Operating Budget.

FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ATTACHMENTS

Report dated March 10, 2008, "Weekly Green Cart Service Options"

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Robert Orr, P.Eng., Collection & Processing Coordinator &
Gord Helm, MPA, Manager, Solid Waste Resources

Report Approved by: 
Gord Helm, MPA, Manager, Solid Waste Resources, 490-6606



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 3

**Halifax Regional Council
April 1, 2008**

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:

A handwritten signature in black ink, appearing to read "Mike Labrecque".

Mike Labrecque, P.Eng., Director, Transportation and Public Works

DATE: March 10, 2008

SUBJECT: Weekly Green Cart Service Options

INFORMATION REPORT

ORIGIN

Committee of the Whole Regional Council meeting of September 25, 2007.

BACKGROUND

At the September 25, 2007 meeting of the Committee of the Whole Regional Council meeting, the following motion was approved:

“Moved by Councillor Walker, seconded by Councillor Adams, that the Committee of the Whole endorse weekly summer green cart collection for all of HRM and that further discussion on this matter be included as part of the budgetary process.”

With the recent award of RFP 07-391 Collection and Transportation of Source Separated Solid Waste by Regional Council on February 19, 2008, the various cost options for expansion of the weekly green cart service are now available. Staff has also obtained information from Environment Canada, NS Department of Natural Resources and residents in communities throughout HRM, which is herein provided for the information of members of Regional Council.

DISCUSSION

The attached September 4, 2007, staff report (Attachment # 1) entitled “Weekly Summer Green Cart Collection - Review of Change in Service Boundaries”, was presented at the COW meeting on September 25, 2007. The report details the areas of HRM that have received the service since the summer of 2004. The report provides the financial, customer service, and current participation implications, were the service to be solely provided to areas of HRM having urban and/or suburban tax rate designation; or expanded to all of HRM for the months of July and August. The report highlights that the communities within the eight residential collection areas receiving the service do not align with the urban, suburban and rural tax rate designation.

The financial implications of expanding the weekly service to include the month of September 2008, is now available with the award of RFP 07-391. The cost of providing the service in June 2008 (in urban, suburban and/or rural HRM) is not known as the new five year residential collection contracts commences July 1, 2008. As a guideline, the cost of weekly service in June 2008 is based upon the price submitted for September 2008. The price for June 2008 may be more costly as it is the last month of the current five year contract - and staff and fleet may not be readily available as each company prepares for the July 1st start of their new contracts.

1. Financial Implications:

The following details the cost of weekly green cart service during the four additional weeks in July and August for the same communities that have received the service since 2004 (i.e. the status quo), the cost of the service for all of the HRM in July and August, the cost of the service in the status quo communities for two additional weeks each in June and September, and for all of HRM in June and September.

Monthly Cost of Weekly Green Cart Service		
	July and August	June* and September
Status Quo	\$301,416.38	\$295,700
All of HRM	\$375,234.13	\$386,440

*June 2008 to be negotiated - (September 2008 half of total shown)

2. Customer Service Implications:

a) Current Participation

As noted on page three of the September 4, 2007 staff report, participation (i.e. carts placed at the curb at the “extra week”) ranges from 14% in rural communities to 52% in urban communities. Typically during the summer months, many residents are often away from the place of residence while on vacation and travelling.

b) Fall 2007 CRA Survey

In November 2007, a survey was conducted by Corporate Research Associates to measure the interest of residents for expanding the weekly service during July and August to all of HRM, for June and/or September in the same communities that have received the service the past four summers, and for all of HRM. The following summarizes the survey findings:

1. For residents who have received the service since 2004 in July and August: 87% support weekly green cart collection in June and September;
2. For residents who have not received the service in July and August: 66% support weekly green cart collection in July and August;
3. For residents who have not received the service in July and August: 55% support weekly green cart collection in June and September;
4. 64% of residents are opposed to paying a small fee for the service for July and August;
5. 66% of residents are opposed to paying a small fee for the service for June and September.

c) Data from Environment Canada

To fully assess all aspects of the potential benefits were weekly green cart service level to be enhanced, staff reviewed the Environment Canada Monthly Data Report for 2006 and 2007. The following information is provided:

Average (2006 and 2007) temperatures at the Halifax Stanfield International Airport				
	June	July	August	September
Mean Max Temp	20.4	24.3	23.1	20.3
Mean Temp	15.6	19.5	18	15
Mean Min Temp	10.7	14.6	12.8	9.6

d) Nuisance Factor - Fruit Flies, Bears and Odour

To also assess all aspects of expanding the weekly green car service, staff looked at the “nuisance factor”, specifically if there is a correlation between the occurrence of fruit flies, the attraction of bears and odour, i.e. lessening of each, were weekly summer green cart service to be provided in rural HRM, and/or enhancing the service

level to include June and September in “status quo” areas and all of HRM. The following information is provided:

i) **Fruit Flies**

From information available on the Woodrow Wilson Biology Institute website (http://www.woodrow.org/teacher/bi/1994/life_cycle.html)

“There are four stages in the life cycle of a fruit fly: egg, larva, pupa and adult. At a typical classroom temperature (21°) drosophila melanogaster will produce new adults in two weeks... the life span of a fruit fly may be several weeks.”

Fruit fly eggs, or larva, can be found on any piece of fruit. If fruit is not washed, within a matter of hours (if near the completion of metamorphosis at the end of the third instar of the puparium) fruit flies will be experienced. The best defence to prevent fruit flies is to wash all fruit that is not refrigerated.

From Environment Canada data, the optimum/idea temperature for the production of fruit flies occurs during two months - July and August - when the mean maximum temperature at the airport exceeds 21°

ii) **Bears**

The possible correlation of the provision of weekly green cart service as a preventative measure for nuisance from bears was discussed at the June 21, 2007 meeting of the Solid Waste Resource Advisory Committee. Attachment # 2 is a memorandum dated June 18, 2007 to Bill Karsten, Chairman and Members of SWRAC entitled “Weekly Summer Green Carts and Reports of Bears”. From the information provided by NS Department of Natural Resources, 88% of reports of bear sightings between 2005 and June 2007, occurred in communities of HRM that receive weekly green cart collection in July and August.

As the information provided by the NS Department of Natural Resources last June did not include reports of bears along the eastern shore, staff recently obtained an update of reports of bears for all of 2007 (including in the eastern shore area of HRM).

The NS Department of Natural Resources has advised that bears sightings have dropped from a total of 121 in 2006, to 45 in 2007. Many reports were of the same animal sighted on various streets and subdivisions in the same community on the same or successive days. Of the 45 sightings in 2007, 6 were reported in communities not receiving weekly green cart

service in July and August. Bear sightings are most frequent in newer subdivisions in Hammonds Plains - where weekly green cart service is provided in July and August.

As staff's memo of June 21, 2007 notes, bears have an excellent sense of smell and can be attracted by a variety of scents - from barbeques, exterior cat and dog food dishes, seeds at bird feeders, and the exterior storage of refuse and organics. Another factor related to recent reports of bears is that new development has encroached on natural bear habitats. Preventive measures residents can take against attracting bears are available on the HRM website www.halifax.ca, through the Corporate Call Centre 490-4000, and in the Naturally Green newsletter.

iii) Odours

At the April 6, 2004 meeting, Regional Council approved Alternative # 3-weekly summer green cart collection in urban/suburban HRM (Halifax, Dartmouth, Bedford, Sackville, Cole Harbour, Beechville, Lakeside, Timberlea) at a cost of (then) of approximately \$180,000.

Odour from green carts is most commonly experienced in the urban core of HRM where residential lot size is typically the smallest, often with very little or no front yard set back. At many residential properties in the urban core, the green cart is often stored in close proximity to an entrance or window. Many homes in the urban core directly abut the sidewalk, resulting in the green cart being in direct sunshine throughout the day, which causes an increase in the temperature inside a green cart. Those benefiting the most from weekly green cart service are residents whose homes are located in the dense urban core of the HRM.

Subsequent to the April 6, 2004 meeting, Regional Council approved weekly summer green cart service in the following additional communities: Cow Bay, Eastern Passage, Herring Cove, Waverley, Fall River and Fletchers Lake. Many properties in these communities have a larger sized lot than in the urban core.

Summary:

The provision of weekly green cart collection is a significant expenditure - over \$300,000 for the "status quo", i.e. in the same communities in July and August 2008 that have received the service since 2004. Changes to this service delivery at additional cost could include one of the following:

1. Expanding weekly green cart service in July and August to all of HRM;
2. Expanding the service to include the months of June and/or September in the same communities that are receiving the service in July and August;

3. Expanding the service to include the months of June and/or September for all of HRM.

Based upon the participation rate in rural HRM, information from the Woodrow Wilson Biology Institute, data from Environment Canada, low public support for funding the expansion of the service to June and September and information provided by NS Department of Natural Resources, that the current service level in the same communities continue for future summers.

BUDGET IMPLICATIONS

There are no budget implications. Funds for the provision of weekly green cart service in July and August in the same communities are contained in the proposed 2008/09 Operating Budget.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN


This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ATTACHMENTS

1. September 4, 2007 staff report "Weekly Summer Green Cart Collection - Review of Change in Service Boundaries (with attached staff report of March 29, 2004 "Findings: Weekly Summer Collection Cart Pilot Project");
2. June 18, 2007 memorandum "Weekly Summer Green Carts and Reports of Bears".

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by :



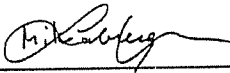
Jim Bauld, Manager, Solid Waste Resources (TPW) 490-6606



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**Halifax Regional Council
September 25, 2007
Committee of the Whole**

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY: 
Mike Labrecque, Director, Transportation & Public Works

DATE: September 4, 2007

SUBJECT: Weekly Summer Green Cart Collection -
Review of Change in Service Boundaries

INFORMATION REPORT

ORIGIN

Solid Waste/Resource Advisory Committee meeting of June 8, 2006.

BACKGROUND

At the June 8, 2006 meeting of SWRAC, the following motion was approved:

“Moved by Councillor Snow, seconded by Councillor Karsten, that the status quo be maintained for this summer and for the summer of 2007, in regards to weekly summer green cart collection, and staff explore options of aligning it with the urban tax rate for the 2008 year, with implementation considered for 2009.

Mr. Bauld noted that this decision may have ramifications for Councillors who do not serve on this committee, and he suggested that the matter be provided to (Regional) Council for information. The Chair concurred and advised that staff could provide the information at a Committee of the Whole session.”

DISCUSSION

Weekly summer green cart collection service has been provided since the summer of 2004. The cost of the service in 2007/08 is \$230,000.

The motion by Regional Council in April 2004 to approve Alternative #3 of the March 29, 2004 staff report (attached) for weekly summer green cart service, was not specific to communities within the urban tax rate, but rather was intended to respond where residents had generally expressed the most need for the service. The communities initially receiving the service (all have urban tax rate designation) included: •Halifax •Dartmouth •Bedford •Sackville •Cole Harbour •Beechville •Lakeside •Timberlea.

Subsequently, as approved by Regional Council, other communities were added - of which some have urban and suburban tax rate designation being:

- Cow Bay - suburban
- Eastern Passage - urban
- Herring Cove - urban
- Waverley - suburban
- Fall River - suburban and
- Fletchers Lake - suburban

As detailed in Section 3 of this report, as all of the eight(8) residential collection zones are not in alignment with the urban, suburban and rural tax rate designation, additional communities have received the service (at no additional cost for the HRM) as the homes receiving the service are a continuation and/or a small section of a daily collection route, which originated in the above-mentioned communities. The communities receiving the service are:

- Kinsac - urban/suburban
- Fergusons Cove - urban
- Halibut Bay to Harriestfield - rural
- Beaverbank - urban/rural
- Lucasville/Timber Trails Trailer Park - suburban
- Windsor Junction - suburban
- south section of Montague Gold Mines - suburban
- Stillwater Lake - rural
- Hammonds Plains - suburban/rural

1. Financial Implications

Removal of the service from those communities with rural tax rate designation is estimated to reduce HRM's operating costs by approximately \$6,500 in 2009/10.

Removal of the service from those communities with suburban tax rate designation is estimated to reduce HRM's operating cost by approximately \$40,000 in 2009/10.

(Note: Both costs are estimates as a Request For Proposals (RFP), for residential collection services in all of HRM for five years commencing July 1/08, will be issued later this fall. Prices will be confirmed and recommendations for all eight collection zones will be brought to Regional Council for award early in the new year.)

Expanding weekly summer green cart service to all of HRM, i.e. to all rural areas, is estimated to be an additional cost of approximately \$70,000 - again, subject to the bids received in response to the RFP to be issued later this fall.

2. **Customer Service Implications**

The removal of weekly summer green cart service from communities with rural tax rate designation, that have been receiving the service, is estimated to affect 6,500 residences.

Removal of the service from communities with suburban tax rate designation is estimated to affect 11,500 residences.

As a component of the "10% Challenge" launched in September 2004, staff has monitored the participation rate of weekly summer green carts set out on three successive "extra" collection weeks. The results indicate participation ranges from 3% to 35% in rural communities, to 52% in urban areas of HRM. The results are as follows:

	Participation (on the extra week)	
Rural Tax Rate	2006	2005
Stillwater Lake	11 out of 57 homes = 19%	N/A
Glen Arbour	20 out of 57 homes = 35%	N/A
Williamswood	8 out of 57 homes = 14%	2 out of 57 homes = 3%
Suburban Tax Rate	2006	2005
Kingswood	22 out of 57 homes = 38%	N/A
Eastern Passage	20 out of 54 homes = 37%	18 out of 57 homes = 31%
Urban Tax Rate	2006	2005
Lower Sackville	N/A	30 out of 57 homes = 52%
Halifax Peninsula	N/A	29 out of 57 homes = 51%

3. **HRM Solid Waste/Resources Collection Strategy**

In September 1998, Regional Council approved the adoption of a Collection Strategy for the new Solid Waste/Resource Management System, which was subsequently executed by Regional Council in January 1999, with the approval of By-Law S-600. The Collection Strategy was the result of an extensive review to achieve cost effective and efficient collection services across the HRM. The key components of the Collection Strategy include:

- i) the collapsing of twenty-one(21) residential collection zones into eight(8);
- ii) biweekly collection of organics and refuse;
- iii) biweekly collection of recyclables in rural HRM (previously monthly collection);
- iv) a limit of ten(10) bags/cans of refuse biweekly (previously ranged from eight bags a week to twenty bags a week in former municipal units);

- v) the removal of collection services at non residential use properties; and
- vi) limiting collection services to apartment buildings up to six(6) units.

The development and adoption of the Collection Strategy, consisting of eight(8) zones or areas, was not for the purpose or intended to be in alignment with the urban, suburban or rural tax rate designation. The primary objective of the Collection Strategy was to bring efficiencies to residential collection services, which is currently servicing 125,000 residential properties weekly. Unlike the provision of sewer and water, and Metro Transit services, which generally are in alignment with urban tax rate designation, communities in four of the eight collection zones where weekly summer green cart service is provided, include the urban, suburban and rural tax rate designation, as follows:

Collection Area 3

Bedford - urban
Hammonds Plains - suburban/rural
Blue Mountain Estates - urban
Lucasville/Timber Trails - suburban
Upper Tantallon - rural
Stillwater lake - rural
Upper Hammonds Plains - rural

Collection Area 4

Fergusons Cove - urban
Herring Cove - urban
Beechville - urban
Lakeside - urban
Timberlea - urban
Halibut Bay to
Harriestfield - rural

Collection Area 5

all of Sackville - urban
Kinsac - urban/suburban/rural
Waverley - suburban
Lakeview - suburban
Windsor Junction - suburban
Fall River - suburban
Fletcher's Lake - suburban ;
Beaverbank - urban/rural

Collection Area 6

Eastern Passage - urban
Cole Harbour - urban
Westphal/Lake Major - urban
north section Montague Mines - urban
Cow Bay - suburban
south Montague Mines - suburban

4. RFP for the Collection & Transportation of Source Separated Solid Waste (including weekly summer green cart service)

If Regional Council determines that the weekly summer green cart service is to be realigned with the urban tax rate designation, the following implications apply:

- i) a major assessment and alignment of residential collection services, i.e. week days and daily routes in collection Areas 3, 4, 5 and 6, potentially impacting 18,000 homes;
- ii) a major communications and education campaign informing residents of the changes (i.e. withdrawal of weekly green cart service);
- iii) potentially delaying the issuance of the RFP for residential collections services scheduled for October for the next five-year collection contract, and the award early in the new year; and

- iv) adding an element of risk for bidders (as staffing and equipment requirements by bidders will need to be revised from the current scope of work - which has been constant since 1998) potentially impacting the five-year bid price(s) received by the HRM.

The eight residential collection service areas, as approved by Regional Council in 1998 as part of the (then) new HRM Solid Waste Collection Strategy currently serving 125,000 residential properties every week, includes:

- Area 1 - former City of Halifax
- Area 2 - former City of Dartmouth
- Area 3 - former Town of Bedford, Hammonds Plains, Upper Tantallon and Stillwater Lake
- Area 4 -all of Western HRM, i.e Beechville, Lakeside, Timberlea, Herring Cove to Sambro, Prospect, Peggys Cove, Tantallon, and Black Point to Hubbards
- Area 5 -Sackville, Beaverbank, Lucasville, Kinsac, Fall River, Waverley, Lakeview, Windsor Junction, Wellington to Dutch Settlement and Carrolls Corner
- Area 6 -Eastern Passage, Cow Bay, Cole Harbour, Forest Hills, Westphal, Ross Road to #7 Highway
- Area 7 -Minesville, the Prestons, Porters Lake, the Lawrencetowns, the Chezzetcooks and Conrad Settlement
- Area 8 -the remainder of the Eastern Shore

At the time of amalgamation, there were twenty-one(21) residential collection contracts from the four former municipalities. For financial viability, i.e. to recover their capital and operating costs, several contractors were providing collection services in three or more areas. The creation of eight residential collection areas has benefited the HRM financially and in service delivery, as measured by customer satisfaction of 90%.

5. *Options for Alignment of the Service with Communities with Urban Tax Rate Designation:*

The motion approved by SWRAC on June 8, 2006, requested staff to explore options of aligning weekly summer green cart service exclusive to communities having urban tax rate designation. The options consist of the following:

- i) Removal of the service from approximately 18,000 homes in communities in rural and suburban HRM that have received the service since the summer of 2004;
- ii) Including (i.e. expanding) the communities with urban tax rate designation to include the 18,000 homes located in the seventeen(17) communities listed in the four(4) Residential Collection zones, that have received the service since 2004;
- iii) Removing the service from those urban, suburban and rural communities that have received the service at no additional cost to the HRM, that are a continuation of collection day routes in communities, as detailed in the Discussion Section of this report; and/or

- iv) Continuing to provide the service in those communities that have received the service since 2004.

BUDGET IMPLICATIONS

There are no budget implications for 2007/08 or subsequent years, provided the status quo (i.e. same communities as present continue to receive weekly summer green cart collection service in future summers) is maintained.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ALTERNATIVES:

As detailed in Section 5 of this report, there are several options or alternatives.

Since the provision of weekly summer green cart service commenced in 2004, there have been very few enquiries (average five/year) of residents requesting the service.

1. Based upon the participation rates, as detailed in Section 2 of this report, staff does not recommend the expansion of the service to all of HRM.
2. The creation of a separate residential collection zone for the 18,000 homes in the suburban/rural communities, which are not contiguous as they are located in four(4) Collection zones, within eight(8) Council Districts, is not recommended .
3. Deletion of the service from communities in rural and suburban areas that are receiving the service, is not recommended.
4. Expanding the coverage area of the urban tax rate designation to those communities in suburban and rural HRM that have received the service, is not recommended.
5. As the current service coverage area appears to meet the demand, primarily in the urban and suburban areas of HRM where property lots are smaller (often with very small or no front or side yards), and reflects the direction by Regional Council to include specific communities that have suburban tax rate designation, it is recommended that the status quo be maintained.

ATTACHMENTS

March 29, 2004 staff report entitled "Findings: Weekly Summer Collection Green Cart Pilot Project"

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.



Report Prepared by :

Jim Bauld, Manager, Solid Waste Resources 490-6606