

## The Last Word

It's been a busy summer as your new board of directors begins its task of working on behalf of your municipality or organization including working closely with the MOE and other waste stakeholder groups to draft regulations and guidelines that address specific waste industry challenges and make it easier for you to carry out your responsibilities.

Other activities include gathering the correct information for inclusion in the new 2006-2007 membership directory. If there is additional information that you feel would be useful to include in the new directory, please let me know immediately.

We need to finalize arrangements for next year's annual conference. If you have suggestions for a good location, please send them to Tim Murphy ([tmurphy2@wm.com](mailto:tmurphy2@wm.com)), Steve Plaice ([splaice@jacqueswhitford.com](mailto:splaice@jacqueswhitford.com)) or me ([mhill@mwin.org](mailto:mhill@mwin.org)) before the end of September so we can make the necessary arrangements and you can include your attendance in your budgets.

Remember that volunteers are the lifeblood of all organizations and **mwin** is no different. **mwin** committee chairs welcome your participation on any of their committees. Please contact Maryanne Hill ([mhill@mwin.org](mailto:mhill@mwin.org) or 519.620.9654) to discuss your area of interest and how you can contribute to **mwin**.

Thank you to everyone who contributed to the Summer 2006 newsletter. Information sharing is so important to each of us. The next issue will be published in December. If you have an idea for a new column, please give me a call and if you wish to make a submission, please make sure to send them to me before December 8<sup>th</sup> to ensure its inclusion.

*Maryanne*

Maryanne Hill, Executive Director

And when they make a move,  
Do we make a choice?  
And when someone dies,  
A piece is knocked off the board?

Or do we make our own moves,  
Our own choices?  
Perhaps we'll never know,  
At least until we die.  
You've been given life,  
So enjoy it to its fullest.

## Best Canner Special Home Canning Award - Fergus Fall Fair

Congratulations to *Trevor Barton* (Region of Peel) on winning this prestigious award from Bernardin, the home canning experts. In addition to this honour, Trevor also won five first place, five second place and four third place ribbons for his assortment of jams, jellies, relishes, pickles, sauces and chutneys.

Well done Trevor!

Do you think we could get some sort of mini-competition going for the annual conference next June? Are there any closet canners out there that might be willing to enter into competition with you?

Anyone interested in challenging Trevor next year, please contact Maryanne Hill at **mwin** (mhill@mwin.org).

## Congratulations

*Andrew Drury* (All Treat Farms and **mwin** Board member) and his wife are new parents to baby Kayla born in June. Everyone is happy, healthy and doing great!

The size of *Jim McKay* (Jacques Whitford, Education /Training Committee member) family increased by one this summer when baby Aiden (9lbs 4ozs. and 22 inches long) came into the world this summer.

Congratulations to Jim and Andrew and their families.

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There is a requirement for proponents to attend a Pre-proposal Meeting on August 31, 2006 at 09:30 Hours, Calgary Time. A copy of the RFP is available on the City's web site ([www.calgary.ca](http://www.calgary.ca)). Simply type the proposal number into the search box in the upper right hand corner of the web site to find it.

For details contact:

Purchasing Agent: **Barry Wong**

Tel: 403-268-2894

Fax: 403-268-6971

Email: [barry.wong@calgary.ca](mailto:barry.wong@calgary.ca)

For copies of the Proposal Documents, contact:

**Margaret Robertson**

E-mail: [margaret.robertson@calgary.ca](mailto:margaret.robertson@calgary.ca)

Tel: 403.268. -2958

(8:00-Noon - 1-4pm - Monday Friday)

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## Personal Pieces

This is a new column beginning with this issue. It's a place to show parental pride, share some of your personal successes and accomplishments or let everyone know about a wonderful or even a sad event that has occurred that might be of interest to your industry colleagues.

I am pleased that the first item to be included here is a very thoughtful poem written by *Michael Cant's* (Golder Associates) 11 year old daughter who, in her writing, shows a maturity far beyond her years.

### Life

By Mercedes Gibson Cant

What is the meaning of life?  
If it can die like a candle flame,  
In a breath of wind?  
Life can be extinguished so many ways,  
By blade, illness or flame,  
Just to name a few.

Are there higher beings?  
Playing us like a game of chess?

mountains of unsightly waste are demoralizing to survivors and impede recovery efforts.

DWR will help disaster-stricken communities turn this waste liability into a valuable resource. Through recycling and reuse, waste can be transformed into construction materials and, at the same time, offer income generating opportunities.

DWR works with key stakeholders to find sustainable solutions in providing everything from expert advice and training to project implementation. DWR's goal is to integrate these projects into the community where local, regional and national organizations can ultimately take over.

Canadian companies or organizations can get involved in this international effort by offering expertise, donations, or the provision of new or reconditioned equipment.

For further information on DWR, please contact:

***Michael Snow***

Global and Canadian Waste Sector Leader

Golder Associates Ltd., Ottawa, Ontario

Tel: 613.592.9600 E-mail: [msnow@golder.com](mailto:msnow@golder.com)

**Willms & Shier Environmental Lawyers LLP**

Another member that regularly issues an excellent newsletter is Willms & Shier. Visit their site at [www.willmsshier.com](http://www.willmsshier.com) and follow the links on the site to view it.

Contact:

***Barry Spiegel***, Director, Research & Professional Development  
Willms & Shier Environmental Lawyers LLP

Tel: 416.862.4837

E-mail: [BSpiegel@willmsshier.com](mailto:BSpiegel@willmsshier.com)

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**Request for Proposals & Other Postings**

The City of Calgary has recently posted 3 RFPs related to the upcoming curbside organics and recyclables collection and processing programs, one of which is relevant to CCC members. It is Proposal No. **06-6819**: Processing of Organics for the City of Calgary.

In his new position, Joe will work with Ontario municipalities on sustainable plastic waste diversion by helping to improve plastic recycling through technical and communications advice to reduce costs of diverting plastics. He will also work with Trish Johnson, EPIC's other municipal outreach team member in Ontario to advise on Integrated Waste Management Systems to address effective plastic packaging resource recovery in the waste and recycling systems.

Joe will be taking over from Paul van der Werf in the Southern Ontario region. Paul, who has done a great job for EPIC, is moving on to concentrate more on his national and international business. EPIC wishes Paul the best.

Joe can be contacted via email at [jhruska@cogeco.ca](mailto:jhruska@cogeco.ca), telephone (905) 561-3593 and cell (416) 930-1796.

***Cathy Cirko***

Vice President, Environment and Health

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Email: [ccirko@cpia.ca](mailto:ccirko@cpia.ca)

**Golder Associates Inc.**

**Canadians Called to Get Onboard Landmark Waste NGO for Disaster Recovery**

Canada's waste industry is being invited to join an exciting new global initiative that tackles the challenges of waste recovery and usage in the aftermath of disaster.

Recently initiated by Golder Associates Corporation, Disaster Waste Recovery (DWR) is the first non-governmental organization (NGO) dedicated expressly to disaster waste issues. DWR is an international consortium of waste management companies, consultancies, academia and manufacturers who contribute resources for short-term emergency response and/or long-term assignments to communities affected by natural disasters, war, or other emergencies.

Regions hit by disaster can experience serious consequences from the generation of massive amounts of uncontrolled waste and debris. The entry of chemicals, heavy metals, toxins and bacteria into ground and surface water, as well as an increased presence of vermin, create serious threats to health and the environment. In addition, the fetid odour and

The feedstock for the facility is generated through the source separated Green Cart program that was delivered to 155,000 curbside households from April to June of this year.

For more information contact:

***Pat Parker***

Manager, Waste Management

Tel: 905.546.2424 Ext. 3916

E-mail: [pparker@hamilton.ca](mailto:pparker@hamilton.ca)

**Conestoga-Rovers & Associates**

Conestoga-Rovers recently launched its first waste related newsletter. To view it, please visit the **mwin** website at [www.mwin.org](http://www.mwin.org) and click on News and Classifieds.

Contact:

***Darlene Coons***

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E-mail: [dcoons@CRAworld.com](mailto:dcoons@CRAworld.com)

**Environment and Plastics Industry Council**

EPIC is pleased to announce that Joe Hruska will be joining the EPIC's municipal outreach team in Ontario on September 1<sup>st</sup>, 2006.

Joe brings many years of industry and municipal experience to EPIC and is no stranger to the recycling field and will be a great resource to EPIC, municipalities and the recycling community.

He has built an impressive legacy in his commitment to facilitate partnerships between industry, municipalities and all levels of governments across Canada to build more efficient recycling and waste diversion programs that protect the environment and economy. Joe sits on the Recycling Council of Ontario and Municipal Waste Integration Network Boards and is well known for his work at Ontario Multi-Material Recycling Inc., (OMMRI) and Corporations Supporting Recycling (CSR) by initiating the shared stewardship program in Ontario for the Blue Box through the municipal partnership programs.

## mwin Member News

### City of Hamilton



On June 24, 2006 the City of Hamilton welcomed dignitaries and waste management colleagues to the grand opening of the new Central Composting Facility. Guests included the Consul General of the Netherlands, Jan Hesseling, Mayor Larry Di Ianni, MP David Christopherson, MPP Andrea Horwath and Mike Reinders, President of Maple Reinders Constructors Ltd.

The 17,451 square metre Central Composting Facility opened for processing in June of this year. The \$30 million facility has a capacity to process 60,000 tonnes per year, with a peak capacity up to 90,000 tonnes. The Province contributed \$5.2 million in Millennium funding to the construction of the facility.

The technology is aerobic in-vessel composting in a series of sealed concrete tunnels. Oxygen, heat and moisture are controlled to minimize the composting process and maximize the quality of the finished product.

The building is under negative pressure and air is treated through a biofilter to control odours.

Developed by the Christiaens Group, the technology has been operating successfully in the Netherlands for many years however this is the first municipal composting application of this type in North America. The Central Composting Facility was built by Maple Reinders Constructors Ltd. and is operating on behalf of the City by Aim Environmental.

exhausts fans and air recirculation system with associated air plenums.

They have over 60 installations (including around 10 of the type described in this article) in Canada, the United States and around the world.

For more information: [www.wrightenvironmental.com](http://www.wrightenvironmental.com)

**Note:**

Please send information about your composting technology to the author at [2cg@sympatico.ca](mailto:2cg@sympatico.ca) for possible inclusion in a future article.

Contact:

*Paul van der Werf*, President  
2cg Inc.

Tel: 519-645-7733

E-mail: [2cg@sympatico.ca](mailto:2cg@sympatico.ca)

Website: [www.2cg.ca](http://www.2cg.ca)

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## Welcome to New mwin Member

### Chemco Product and Solutions

Chemco Product and Solutions is a chemical manufacturing company that provides water treatment technologies for landfill, biotechnologies, soil remediation chemistry, odour removal, on-site testing services and technical support for sites and consultants.

Please contact Richard Vallee who will be pleased to discuss water treatment solutions to your waste management challenges.

Contact:

*Richard Vallee*, T.Sc.A

Spécialiste - Traitement des effluents

CHEMCO INC

Direct Tel: 514 386 5083

Main Tel: 800 575 5422

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Website: [www.chemco-inc.com](http://www.chemco-inc.com)

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collection system. This system uses standard PVC piping in which holes are drilled after the construction of the channels. A computer-based process monitoring system ensures that the composting mass meets appropriate time and temperature requirements. This system can be set up to compost 5,000-100,000 tonnes/year. For smaller applications the aerated concrete bins can be used as a stand alone system.

This system or components of this system are used in 11 composting facilities.

For more information: [www.transformcompost.com](http://www.transformcompost.com)

### **Wright Environmental Management Inc.**

Wright Environmental Management Inc. developed their in-vessel composting technology in 1993 and includes on-site systems as well as larger composting tunnels that can process 10,000s of tonnes annually.

These larger composting tunnels are located outdoors and attached to a waste receiving building. Composting material is moved in a plug flow fashion through the Wright two-phase composting tunnel in 14 days. Organic waste is supported on a tray flooring which is pushed forward as a continuous unit by an external hydraulic ram. Organic wastes are loaded onto an empty tray via a conveyor system. Organic wastes compost and progress through the tunnel for the first 7 days. Pathogen inactivation takes place during this time. After day 7 the organic waste is moved to the second half of the composting tunnel (for a further 7 days of processing) by specially engineered spinners. The incorporation of a mixing process in the tunnels is a unique aspect of this technology. It assists in the reduction of particle size and remixes the organic waste for further decomposition.

When the ram is moving an empty tray into the tunnel, all trays within the tunnel are moving forward. As an empty tray is being inserted, compost from a single tray is being unloaded (i.e. Day 14) at the tunnel end using a series of horizontal augers. The augers discharge the compost from the unloading tray onto a conveyor and the cleaned tray emerges from the tunnel ready for inspection and re-use. As one tray is pushed into the tunnel, one tray is discharged from the tunnel through a small door located below the level of the augers.

The tunnel is controlled for oxygen, temperature and air recirculation using dedicated control probes, supply and

## Niagara College

mwin will again have a Niagara College intern one day per week during the winter semester (January to April). Last year's intern met with numerous mwin members and prepared his final assignment on the value of a fully integrated waste management system.

If your municipality or business would be willing to work with a student one day during the winter semester, please contact Maryanne Hill at mwin ([mhill@mwin.org](mailto:mhill@mwin.org))

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## The Compost Report

### Canadian Composting Technologies - Part 1

#### Introduction

Composting continues to grow in Canada. There are a number of made-in-Canada technologies that are contributing to this growth. This article represents Part 1 of an ongoing series on Canadian composting technologies and was adapted from an article that appeared in Solid Waste & Recycling (November-December 2005).

#### Transform Composting Systems

Under the inventive eye of University of Guelph graduate Dr. John Paul, British Columbia company Transform Composting Systems has developed a number of composting systems that includes an enclosed channel and aerated bin components. The technologies work on their own or in tandem.

The system consists of a feedstock mixer, loading conveyor and mixing system, Rotoking compost turner, transfer carriage for compost turner and blowers and computer control for aeration system.

A typical configuration incorporates a two stage aerated bin/channel system. Material remains in an aerated bin for 14 days followed by 20 days in a channel. A remote control diesel driven turner straddles these channels (8' high, 10' wide) and provides vigorous mixing and aeration of the organic waste. An inclined conveyor lifts and mixes, breaks up clumps and moves the composting material through the channel. The system also features a customizable and multifunctional aeration system that doubles as a leachate

Individual luncheon tickets (\$50 each) or tables for ten persons (\$450) can be purchased through the CWRE website (<http://www.cwre.ca/>). Tickets must be purchased in advance of the luncheon.



Sponsored by:

February 14-16, 2007

**AMRC Spring Workshop and AGM**

Hockley Valley Resort - north of Caledon, Ont.

<http://www.amrc.ca/events.html>

### **Canadian Urban Institute (CUI)**

Nominations are now open (September 18 and December 8, 2006) for the CUI Urban Leadership Award. The Leadership Awards ceremony will be held on Thursday, June 14, 2007.

The awards recognize individuals, groups or organizations that have made an outstanding contribution to the public realm in the following categories:

- City Livability
- City Renewal
- City Initiatives
- City Youth
- City Soul
- Local Heroes

To learn more about how to submit nominations, contact:  
**Janis Lynch**, Project Manager, Urban Leadership

E-mail: [urbanleadershipawards@canurb.com](mailto:urbanleadershipawards@canurb.com)

Tel: (416) 365-0816 Ext. 283

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## **Employment & Volunteer Opportunities**

### **Region of Niagara**

#### **Manager of Waste Policy & Planning**

Waste Management Division

The details for this competition that will close on September 22<sup>nd</sup> can be found at [www.mwin.org](http://www.mwin.org).

Moderator: **Lyle Parsons**, Vice President Environment, R.J. Burnside & Associates

Presenters:

**Jamie Hollingsworth**, Manager, Solid Waste Services, R.J. Burnside & Associates

**Jim Walls**, Geoscientist, R.J. Burnside & Associates

Session Sponsored by:  **BURNSIDE**

### 3. *What is the "Right" residuals processing technology for your municipality? Lessons learned from large to small municipalities.*

Learn from industry experts on "How To" select an appropriate residuals processing technology. Speakers will present a series of lessons learned that will point to the key factors to be considered in selecting the *right* technology for your unique circumstances, big or small. Considerations such as waste types and throughput, flexibility, business arrangement, reliability amongst others, will be discussed. You will retain key considerations and their relative importance for implementation in your municipality.

Moderator: **Michael Cant**, Senior Solid Waste Planner, Ontario Region Waste Sector Leader, Golder Associates

Presenters:

**Barry Friesen**, Director, Waste Management, Regional Municipality of Niagara

**Dennis Jackson**, Sr. Prog. Officer, Sustainable Consumption Div., National Office of Pollution Prevention, Environment Canada

**Pamela Russell**, Director, Transportation & Waste, County of Northumberland

Session Sponsored by:  **Golder Associates**

#### REGISTRATION INFORMATION:

Registration fee for these sessions is \$49 each. Register on line at <http://www.cwre.ca/> in advance of Waste Expo to make sure you are able to attend the session of your choice.

### 4. **mwin Annual CWRE Luncheon**

Luncheon Speaker: **John Wright**, Sr. Vice President, Opinion & Social Research/Public Affairs, Ipsos Reid, Toronto

three prizes will take place at the mwin Annual CWRE Luncheon on November 30<sup>th</sup>.

**mwin** Sessions include:

**1. *How to "Shorten" the Quest for a Provincial CofA for Waste and Air/Noise under the EPA - Conestoga-Rovers & Associates Ltd.***

This plenary session moderated by Mr. Frederick (Rick) Mosher, Shareholder, Conestoga-Rovers & Associates will offer practical tools related to shortening of the quest for Provincial Certificates of Approval for Waste, Air and Noise under the Environmental Protection Act.

Moderator: ***Frederick (Rick) Mosher***, Shareholder, Conestoga-Rovers & Associates

Presenters:

***Anne Hiscock***, B.A, LL.B., Manager, Environmental Affairs, Green Lane Landfill and Green Lane Environmental Group Limited Partnership

Ms. Hiscock will cover EPA approvals from the viewpoint of a private waste management company seeking approvals

***Doug Robertson***, Senior Environmental Planner, Conestoga-Rovers & Associates Ltd.

Mr. Robertson will cover tools related to shortening the Environmental Assessment process

***Paul Smolkin***, P.Eng., Principal, Golder Associates Inc.

Mr. Smolkin will discuss approvals related to organic waste management facilities

***Gordon Reusing***, Shareholder, Conestoga-Rovers & Associates

Mr. Reusing will provide practical tools for submission of air approvals to ensure a quick turnaround time.

Session Sponsored by:



**2. *Best Management Practices for Small Landfills***

Learn about best management practices that should be considered in your landfill management and operations such as: innovative design, operational controls for entry of waste: operator training: tracking your C. of A. requirements and many others. Key basics will be covered that you need to know about landfill ground and surface water management and monitoring. Cost controls, value engineering and management programs including the value of strategic planning will be discussed. This will be a great primer session for decision makers and public works managers of small landfills.

October 4, 2006

### **Co-operative Contract Design**

One-day AMRC/OWMA Workshop  
Marriott Toronto Airport.

<http://www.amrc.ca/events.html>

**October 25, 2006**

### **Planning For Implementation of Source Separated Organics**

#### **Joint mwin/AWMA Breakfast Session**

This joint mwin/AWMA session will be held at Hamilton's new composting facility. Pat Parker, Manager, Solid Waste will discuss the how Hamilton sought and gained public acceptance as well as the challenges faced and lessons learned during the process of implementing its of their new SSO program. A facility tour will follow Pat's presentation.

To register for this event, visit the mwin website ([www.mwin.org](http://www.mwin.org)) to download the registration form.

### **Canadian Waste & Recycling Expo**

November 29-20, 2006

International Centre, Mississauga, ON

Make sure you receive FREE admission to this show, by pre-registering online at [www.CWRE.ca](http://www.CWRE.ca) or [www.CPWE.ca](http://www.CPWE.ca) and use VIP code **WRVIP06**. The form can also be downloaded from the mwin website ([www.mwin.org](http://www.mwin.org)).

A special free plenary session is scheduled for November 29 as well as 18 topical educational sessions (only \$49 each) that you can attend. The SWANA Ontario AGM and Luncheon will be held November 29 and the [mwin Annual CWRE Luncheon](#) is scheduled for November 30. Details are posted on the CWRE website and the seminar brochure will be mailed in October.

Contact Michele Goulding at OWMA (tel: 905.791.9500/email: [mgoulding@owma.org](mailto:mgoulding@owma.org)) for details on the *OWMA / Consulate-General of the Kingdom of the Netherlands Evening Reception* on November 29.

May sure to plan and drop by the mwin booth (#651) at the show to drop your business card in the bowl. The draw for

key target audience by RBRC, because many of them frequently use power tools and other portable electronics that commonly use rechargeable batteries.

The list of wireless products powered by rechargeable batteries today includes numerous communication and music listening devices (e.g., MP3 players, laptop computers, PDAs, pagers, personal organizers and cordless or cellular phones), as well as digital cameras, cordless power tools, camcorders, handheld mini vacuums and remote-controlled toys.

For more information or to find the nearest participating drop-off location, call 1-877-2-RECYCLE or go online at [www.call2recycle.org](http://www.call2recycle.org).

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## Industry Events

**September 29<sup>th</sup>, 2006**

**AMRC Best Practices Sessions**

Four Points Sheraton Hotel

London hotel website:

<http://www.starwoodhotels.com/fourpoints/property/overview/index.html?propertyID=930>

This is the final meeting of AMRC's four part Best Practices Consultation Session series, funded by Stewardship Ontario's E&E Fund. AMRC is seeking input from Municipal Recycling Coordinators, other concerned municipal staff and interested stakeholders to help define "best practice" activities and costs in relation to Ontario's residential blue box recycling programs.

Background on the process to date and a summary of the results of the first sessions will be provided and participants will have the opportunity to engage in identifying indicators of best practices and principles, in designing principles for a funding allocation model based on best practices and in exploring other issues around the funding model.

For more information on the session:

<http://www.amrc.ca/events.html>

To register: <http://www.amrc.ca/sept07/page2.html>

The increase in collection numbers can also be attributed to recent efforts by RBRC including:

- The signing of new retail partners. Since January, RBRC has signed several new retail partners including: Sony Style Stores, Circuit City, Rite Aid, California-based Kragen Auto Parts and Fry's Electronics. All stores sell products that use rechargeable batteries, so these partnerships offer a convenient and fitting place for consumers to recycle their rechargeable batteries.
- California's "Rechargeable Battery Recycling Act of 2006." California's recently-passed "Rechargeable Battery Recycling Act of 2006" requires retailers who sell rechargeable batteries in the state of California to provide consumers with a free program for returning rechargeable batteries for reuse, recycling or proper disposal. RBRC, in an effort to make compliance with this legislation as easy as possible for consumers and businesses, RBRC has partnered with Rite Aid, Kragen Auto Parts and Fry's Electronics to provide battery collection sites throughout their California locations.
- Earth Day survey reveals consumers are more environmentally-conscious. A survey examining America's environmental attitudes conducted by NOP on behalf of RBRC showed that consumers are increasingly more concerned with the state of the environment. The survey revealed a drastic increase in cell phone recycling with 15 percent of this year's respondents reporting that they recycle their old cell phones, versus only 3.2 percent last year. Over 93 percent of those surveyed said they would be more likely to recycle their old cell phones and used rechargeable batteries if there were a convenient drop-off location at a store near them, showing the demand for more battery and cell phone collection sites.
- RBRC's "Green Means Go...RECYCLE" Campaign. As part of its "Green Means Go...RECYCLE" campaign, RBRC encourages NASCAR fans to learn about rechargeable battery and cell phone recycling with an interactive exhibit. The 53-foot long modular exhibit and display features a full-size racing simulator car, an interactive prize wheel where individuals are rewarded for their recycling knowledge and fun, educational materials from RBRC. Additionally, RBRC spokesperson Richard Karn is making appearances at select NASCAR races for autographs and photos. NASCAR fans are considered a

## Ministry of the Environment

### Environmental Assessment Process

*David Merriman* and *Janine Ralph* (MacViro), *Lawson Oates* (City of Toronto) and *Maryanne Hill* (mwin) are participating in the Environmental Assessment Regulation and Guidelines Stakeholder Group consultations. The purpose of these early sessions is to provide important input into the draft regulation and guidelines prior to being posted on the EBR for comment in early-to-mid October.

### The Rechargeable Battery Recycling Corporation

The nonprofit Rechargeable Battery Recycling Corporation (RBRC) announced its collection data for the first six months of 2006, reporting that a total of 2.4 million pounds of rechargeable batteries were collected in the U.S. and Canada through its *Call2Recycle*<sup>™</sup> program – an overall 6.4 percent increase from the same time period in 2005.

RBRC's successful collection growth is due largely to the expansion of collection sites through its retailers, businesses, communities and public agency participation. Since January, RBRC has experienced a 10 percent increase in participation by adding 4,466 new collection sites to its current roster of over 30,000 sites.

In addition, the recently implemented California "Rechargeable Battery Recycling Act of 2006" (A.B. 1125) now requires California retailers who sell rechargeable batteries to provide consumers with a free program for returning and recycling rechargeable batteries. In order to comply with the legislation, a growing number of retailers and licensees in California have also signed on to the RBRC program.

"The first six months of this year have demonstrated a steady increase in our collection of rechargeable batteries, and we look forward to sustaining this growth in the next six months," said Ralph Millard, RBRC executive vice president. "We would like to thank all of the retailers, businesses and communities that serve as collection points, because it is through their commitment that our program continues to grow."

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**If you wish to contribute  
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The new co-chairs of the Program Delivery Committee, Tim Murphy (Waste Management - [tmurphy3@wm.com](mailto:tmurphy3@wm.com)) and Steve Plaice (Jacques Whitford - [splaice@jacqueswhitford.com](mailto:splaice@jacqueswhitford.com)) are now in the process of determining the best dates and location for our 2007 annual meeting and conference. If you have suggestions please let one of them know right away.

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## **mwin 2006-2007 Membership Directory**

We are now finalizing the new **mwin** Membership Directory. If you returned your information sheet yet, please do so right away. This is the only way to make sure that we have all the details correct for your municipality, you and your staff.

The new publisher, Business Information Group (*parent company of Solid Waste & Recycling magazine*) has the new five-year contract for publishing our directory. I know that Brad O'Brien wants to make sure he does the best job possible and that will only happen if he has all of the correct data.

The Directory will only include listings of members who have renewed their membership for 2006-2007 (invoices mailed in August) and returned their completed directory information sheets.

Fax completed forms to Maryanne Hill at **mwin** (519.620.9678) before September 22<sup>nd</sup>.

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## **Industry News**

### **Composting Council of Canada**

Congratulations to Susan Antler and the CCC staff on their excellent conference held in Hamilton last week. The information-filled program had something for everyone and the social program once again was lots of fun ... *Can the rumours be true that Noel Moya and Guy Crittenden are thinking about taking their acts on the road very soon!*

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Lawyers LLP  
(bspiegel@willmsshier.com)

*Shannon Crittenden* must also be commended for the excellent job she did in managing the registration desk and so many of the on-site details related to the conference. Thank you Shannon. Shannon is also available If anyone requires an event planner to organize any of their corporate or personal events. You may contact here at 705.445.0334.

Special thanks to our sponsors whose generous support helped to ensure the financial success of our conference. They are all listed in the left column of this newsletter. Please contact any one of them to help you with your waste management solutions.

Exhibiting at our conference also provides opportunities for the exhibitors and conference attendees to connect and learn how the expertise of one provides solutions for the other.

This year's exhibitors included:

**R.J. Burnside** (also provided a session speaker and donated golf prizes)

**Golder Associates** (also sponsored and were session moderators and donated golf prizes, participated on conference planning committee)

**Environment Canada**

**Hawkeye Bird Control**

**Municipal Media** (also sponsored, created conference promotional materials, participated on conference planning committee)

**Norseman Plastics** (also participated on conference planning committee, donated golf prizes)

**Sittler Environmental Inc.** (Platinum Sponsor, donated golf prizes)

**Town of the Blue Mountains** (Bronze Sponsor, donated golf prizes, provided a session speaker)

Thank you to each of the above companies who exhibited and assisted in other ways toward the conference's success.

Kudos must also be sent out to *Creighton Hooper* (Municipal Media) who once again showed his creative flair (*always so evident in his recycling calendars*) when he created our conference promotional materials. Thank you Creighton – another year – another terrific job!

## GOLD



**Sittler Environmental Inc.**  
([www.sittler.ca](http://www.sittler.ca))



**Canada's National Brewers**  
([www.nationalbrewers.ca](http://www.nationalbrewers.ca))

## SILVER



**Golder Associates Inc.**  
([www.golder.com](http://www.golder.com))



**Municipal Media Inc.**  
([www.munimedia.net](http://www.munimedia.net))



**TetraPak Canada**  
([www.tetrapak.ca](http://www.tetrapak.ca))

## BRONZE



**Conestoga-Rovers & Associates**  
([www.CRAWorld.com](http://www.CRAWorld.com))



**Solid Waste & Recycling**  
([www.solidwastemag.com](http://www.solidwastemag.com))



**Town of the Blue Mountains**  
([www.town.thebluemountains.on.ca](http://www.town.thebluemountains.on.ca))

*Mirka Januszkiewicz*, Region of Durham (Co-Chair, Eastern Hub)

*David Merriman, MacViro Consultants* (Co-Chair, Government Regulations/Advocacy)

*Randy Roy*, City of Sault Ste. Marie (Chair, Northern Hub)

*John Tidball*, Miller Thomson LLP (Co-Chair, Government Regulations/Advocacy)

*Peter Veiga*, Town of Markham (Co-Chair, Central Hub)

Ex Officio Members

*Maryanne Hill*, mwin (Executive Director)

*Angelos Bacopolous*

*Todd Pepper*, Essex Windsor Solid Waste Authority

*Richard Butts*, City of Toronto

*Pamela Russell*, County of Northumberland

Our members' expertise and willing hands are always welcomed by committee chairs. Please contact any board member or Maryanne Hill at mwin ([mhill@mwin.org](mailto:mhill@mwin.org)) to volunteer for any committee to help us address municipal waste management issues.

## mwin 2006 Annual Meeting & Conference

Congratulations to the Annual Conference Planning Committee on a successful conference Blue Mountain Conference Centre. *David Walmsley* (Jacques Whitford) initiated the planning for the conference and *Arthur Potts* (Municipal Affairs Consulting) stepped in to finalize the program and keep everything on track.

We also appreciate the work of the committee members who so generously donated their time to plan this conference. They included:

*Andrew Drury* (Committee Co-chair), All Treat Farms

*Michael Cant*, Golder Associates

*Guy Crittenden*, Solid Waste & Recycling Magazine

*Jeff Fletcher*, Town of the Blue Mountains

*Diane Freeman*, Conestoga-Rovers & Associates

*Luiza Furtado*, Waste Management Inc.

*Mark Hillis*, Molok of North America

*Creighton Hooper*, Municipal Media Inc.

*Joe Hruska*, Hruska & Associates

*Melanie Kawalec*, City of Peterborough

*Lawson Oates*, City of Toronto

*Phil Shepherd*, Norseman Plastics

*Barry Spiegel*, Willms & Shier Environmental Lawyers LLP

# mwin *Municipal Waste Matters*

Spring 2006

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## mwin Sponsors

### Platinum



**Waste Management Inc.**  
(www.wm.com)

## mwin Members Elect new Board of Directors at June Conference

Pam Russell (County of Northumberland) passed the presidential torch along to **Rob Rivers** (Director of Waste Management, Halton Region) at the June 15, 2006 Annual Meeting of Members.

The 2006-2007 members of the executive committee of the board include Rob Rivers and the following waste management sector leaders:

Vice President (Public): **Lawson Oates**, City of Toronto  
Vice President (Private): **Michael Cant**, Golder Associates  
Secretary/Treasurer: **Arthur Potts**, Municipal Affairs Consulting

New Members to the board include:

**Jon Arsenault**, Region of Waterloo (Co-Chair, Western Hub)  
**Michelle Hendry**, Township of Seguin (Co-Chair, Integrated Waste Systems)  
**Mirka Januszkiewicz**, Region of Durham (Co-Chair, Eastern Hub)  
**Tim Murphy**, Waste Management Inc. (Co-Chair, Program Delivery Committee)  
**Steve Plaice**, Jacques Whitford Limited (Co-Chair, Program Delivery Committee)

Returning Members include:

**Sherry Arcaro**, County of Peterborough (Co-Chair, Eastern Hub)  
**Andrew Drury**, All Treat Farms Limited (Membership/Marketing)  
**Larry Fedec**, Gartner Lee Limited (Co-Chair, Central Hub)  
**Diane Freeman**, Conestoga-Rovers & Associates Ltd. (Chair, Education/Training Committee)  
**Luiza Furtado**, Waste Management Inc. (Co-Chair, Western Hub)  
**Joe Hruska**, Hruska & Associates (Co-Chair, Integrated Waste Systems)