

CWMA news

◀ Newsletter Of The Coast Waste Management Association ▶



Directors

and staff of CWMA

would like to take this opportunity to wish you all



a Merry Christmas and a Happy and Prosperous New Year

This year's CWMA conference was a huge success with over 220 delegates congregating in Victoria for ["Curbside Recycling. What will be the New Normal?"](#).

Usman Valiante, a specialist on economic and fiscal policy and **Susan Antler**, Executive Director of the Composting Council of Canada kicked off the proceedings this year with a focus on the implementation of packaging and printed paper EPR and new curbside organics programs being launched throughout the region.



Malcolm Harvey, Chair, Coast Waste Management Association

Roundtable sessions looked at the waste and recycling challenges faced by Coastal First Nations communities, Local Government initiatives and Educational programs, providing participants with the opportunity to network and focus on specific ideas.



Honourable Terry Lake, BC Minister of Environment addresses delegates at the CWMA conference

Facility tours through Cascades Recovery, Ellice Recycle, Greater Victoria Compost Education Center, Hartland Landfill, reFUSE, Victoria Materials Depot, Syntal Products and Foundation Organics provided delegates with an opportunity to get

close up and personal and see firsthand how materials are being managed.

Sessions on collection strategies, design for recycling, effective and innovative systems and a panel discussion on stewardship initiatives, helped to make this the best CWMA conference to date. Selling out a month before the event presented many challenges never previously encountered. Mark your calendar now to register early for next year's conference taking place in Victoria, October 24-26, 2012 so as to any disappointment!



Product steward representatives participate in a panel discussion

IKEA to roll out reverse vending machines for light bulbs

A recently released reverse vending machine is allowing light bulbs and old batteries to be recycled in Europe.

London-based Revend Recycling Ltd. and Norway-based Repant ASA designed and developed the machine that gives discount vouchers or other rewards to customers taking back their light bulbs, similar to taking back bottles and cans.

The machine will be showcased in a major retailer. Swedish-based furniture manufacturer Ikea will implement the machines at its stores in the U.K., Germany and Denmark, the Environmental Leader reported.

Increased demand for recycling of light bulbs, international changeover to CFL (long life/low energy) and LED domestic light bulbs and the recycling of domestic batteries was one of the major reasons the two companies designed the machine, according to a news release.

Source; - [Waste & Recycling News](#)

How to Calculate the Impact of Your Recycling



Americans recycled 65 million tons of material last year, according to the EPA. Photo: Alexis Petru, Earth911

Americans recycled nearly 65 million tons of waste in 2010, according to a [recent report](#) from the Environmental Protection Agency, but how much did

all that waste diversion benefit the planet?

Using the EcoRewards [Recycling Environmental Impact Calculator](#), Earth911 determined that the enormous amount of material recycled, reduced greenhouse gases by the equivalent of permanently removing 9.7 million cars from the road. Our national recycling efforts also saved enough energy to power 3.6 million 10-household blocks for one year and enough water to supply 18.7 million people with water for a year.

Anyone can use the calculator that [AbitibiBowater](#), paper product manufacturer and recycler, offers on its [EcoRewards](#) website. Simply enter the amount of tons your household, city or school has recycled over a certain period of time. The tool will then give you an estimate of how many carbon emissions you've cut and how much landfill space, energy and water you've saved through your recycling efforts – with comparisons to concrete examples like vehicles taken off the road or number of Olympic-sized swimming pools filled.

You can keep the calculator's default values for the composition of your recyclables: the amount of paper and cardboard, glass, plastic, steel and aluminum, by percentage, that make up your recycling. Or if you know the actual breakdown of your recycling stream – because you dug through your home's or office's trash for a waste audit or your [state](#) maintains regional data – you can plug those numbers into the calculator.

The EcoRewards website also features other tools, including an [Office Recycling Calculator](#), where you can enter the number of workers or building square footage to estimate how many recyclables the business will generate monthly. Hotel proprietors can use the [Hotel Recycling Calculator](#) to find out their recycling potential by inputting the number of guest rooms, average occupancy rate and number of

newspapers delivered to guest rooms.

Source: [Earth911](#)

Green waste freezing in carts

The City of Port Coquitlam will modify its green waste pickup times on days when the mercury is plummeting this winter.

The city announced Tuesday that green waste carts will be picked up later than usual on scheduled pickup days, and asked residents to place both their garbage and green waste carts by the curb for 7: 30 a.m. on pickup day.

The reason for the change, which goes into effect immediately, is tied directly to current temperatures: because the green waste freezes to the carts, crews are unable to properly empty them.

John Dundee, a section manager with the city's common services department, noted that a useful indicator to gauge the temperatures is a car window - if there's frost on the window, then it's cold enough to freeze the contents of a green waste cart.

The city moved to a similar system last winter for the same reason, and Dundee noted that the earlier set-out times did not have an adverse effect on local wildlife populations.

"It was pretty much so cold that [the garbage] wasn't giving off an odour," he said. "My recollection is that we didn't have any issues with wildlife whatsoever."

In the event that the waste is not picked up, or if the contents of a bin aren't fully emptied, residents can request a return pickup by calling the city's operations centre at 604-927-5496

Source; - [The Now](#)

Bin It – The New Recycling Game for the iPhone and iPad

Recycling the plastic bottles and bags you use is an important step that everyone can feel good about doing. And who says it can't be fun too?

Plastics Make it Possible® is happy to present Bin It, a fun and addictive new game for the iPhone and iPad that challenges you to recycle in a fun way! Make as many bottles in the bin as you can, and see how your recycling efforts pay off in the number of actual post-consumer products that can be created from the bottles you recycle.

Sounds simple enough, right? Well, think again. Try tossing a bottle into the recycling bin from across the kitchen with a monkey screaming overhead or down a fashion runway while bears take photos, their cameras flashing as distraction. Not challenging enough? What about from the three point line with a giant penguin as the referee? Throw in a fan trying to put your bottles off course to make it even more challenging. What are you waiting for? Bin It is now available for free download in the app store. So what are you waiting for? Download it now, let us know what you think, and share your high score in the comment section below!

And don't forget, Bin It on the iPhone, iPad, and most importantly, in your everyday life!

Source; - [Plastics Make it Possible](#)

Your trash could alert them to a small treasure

No one likes to take out the trash. As a result, it's one of those chores you might just forget to do. However, there is now a service in Kamloops to help make sure you don't miss your garbage day. It's called ReCollect.

For a fee and depending on the service, you can get reminders of your collection day electronically through texts, emails and even an old-fashioned phone call. Though the service is available in Kamloops, the company has not partnered with the City of Kamloops.



A new service may help those Kamloops residents who have a penchant for forgetting to put out their garbage and recycling bins on the correct collection days.

Glen Farrow, the city's environmental services supervisor, said he doesn't see a problem with the service, as long as the information is accurate, noting the pickup schedule can change around holidays. "I assume they're getting their information directly off of our [City of Kamloops] website. I wouldn't want the wrong information getting out in the community," he said. According to ReCollect's website, the company's goal is to make peoples' lives easier by providing customized reminders for services.

A text message or phone call costs \$2.50 every three months, or \$6 annually, while an email reminder is free. The company also offers to provide services to collectors like a municipality, also for a monthly fee.

Interestingly, the city was already considering developing a similar service. Farrow, who is impressed by the ReCollect website, said there is a desire for some residents in Kamloops to have collection information provided electronically. "We know a large chunk of the population has smartphones, in particular iPhones," he said. "It would make sense to make more of our services electronic-friendly." Farrow

said people tend to forget about their collection day until they drive down the block and see their neighbours' carts out. However, he said, the city would have to look at the cost of developing any type of electronic service, something that won't be happening in the short term.

If using the latest technology isn't your fancy, Farrow recommends calling the city at 250-828-3461 to confirm a collection day.

Source; - [Kamloops This Week](#)



Recycle Systems Sales • Parts • Service
Equipment for solid waste and recycling

- Harris Two Ram Balers
- Selco Single Ram Balers
- Mosley Parts
- Conveyors/ Sort Systems
- Downstroke Balers New/Used
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Membership renewals

CWMA will be sending out membership renewals in the New Year. The Association works hard to represent your interests and hopes that you will continue with your membership. We appreciate your prompt payment and as always, welcome your suggestions on how we can improve the services we provide to members. If your organization is interested in becoming a member, details are available on our website www.cwma.bc.ca

Holiday humour

The differences between a good recycler and a not-so-good recycler:

GOOD RECYCLER: You fill up the recycle bin every week with cans, bottles, and jars.

NOT SO GOOD: You give the recycle bin to the kids to use as a toboggan.

GOOD RECYCLER: You take your used motor oil to the nearest recycling station or collection facility.

NOT SO GOOD: You avoid the used-

oil problem by never changing your oil. You recycle engines instead.

GOOD RECYCLER: You recycle not only your newspapers but also your phone books, magazines, and cardboard boxes.

NOT SO GOOD: You leave your newspapers in the bathroom stall at work after you're done. Doesn't that count?

I recently asked a friend, "Has your son decided what he wants to be when he grows up?"

"Yes, he wants to be a garbage collector," my friend replied.

I "That's a rather strange ambition to have for a career."

"Well," said the boy's father, "he thinks that garbage collectors only work on Tuesdays!"

When your mother is mad and asks you, "Do I look stupid?" it's best not to answer her.

Megham, age 13

If you want something expensive, you should ask your grandparents.

Matthew, age 12

You should never laugh at your dad if he's mad or screaming at you.

Jogn, age 12

My little brother's dirty diapers are worse than liver.

Matt, age 11

If mom's not happy, nobody's happy.

Neely, age 13

When my dad says to be home at 11.30, he doesn't mean be in the driveway, but inside the house by myself.

Elizabeth, age 16

When you complain about doing the dishes, you usually get stuck doing them more often.

Nichole, age 14

You should never ask your three-year-old brother to hold a tomato.

Alecia, age 12

If your sister hits you, don't hit her back. Parents always catch the second person.

Michael, age 10

If mom says "no," she means it. If dad says "no," it means maybe.

Joseph, age 13

Brothers are annoying until they get a car.

Leslie, age 12

When your mom is mad at your dad, don't let her brush your hair.

Morgan, age 11

New CWMA members

The CWMA would like to extend a warm welcome to the following members who have recently joined the association.

BHC Consulting

10081 Sarah Point Road
Lund, B.C. V0N 2G0

Contact;- [Coco Hess/Abby McLennan](#)

Tel; 604 414 0647

Pan Disposal

PO Box 55, Cobble Hill, B.C.
V0R 1L0

Contact;- [Andrea Davis](#)

Tel; 250-743-3053

Qualicum Institute

411 - 312 Mount Benson St,
Nanaimo, BC V9S 5K2

Contact;- [Roy Ostling](#)

Tel; 250-754-3273

Westcoast Plastic Recycling

3-2480 Shell Rd, Richmond, B.C.
V6X 2P1

Contact; [Peter Bissada](#)

Tel; 604-763-4746

A full listing of CWMA [members](#) can be found at www.cwma.bc.ca

Calendar of Events

[GLOBE 2012](#)

March 14 - 16, 2012
Vancouver, BC

[SWANA Spring Training](#)

March 26 - 30, 2012
Richmond, BC

[Recycling Council of BC Conference](#)

May 23 - 25, 2012
Whistler, BC

[Recycling Council of Alberta Conference](#)

October 3 - 5, 2012
Jasper, Alberta

[CWMA Annual Conference 2012](#)

October 22 - 26, 2012
Victoria, BC

CWMA 2011-2012 Board of Directors

Jeff Ainge - *Regional District of Nanaimo*

Anke Bergner - *Capital Regional District*

Peter Grant - *Salt Spring Island Community Services Society*

Malcolm Harvey - *Encorp Pacific (Canada)*

Reid Hudson - *Schnitzer Steel Pacific Recycling*

Jerry Kupiak - *Sun Coast Waste Services*

Dave Ross - *Eterra Environmental*

Michael Schellinck - *Nanaimo Recycling Exchange*



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