

October News

Reusable Bag Survey

Master Recyclers conducted over 300 reusable bag surveys at two Portland Albertsons stores in September.



The goal of the informal survey was to help the City gauge the level shoppers use durable bags and identify barriers for their use.

Here are some highlights from the survey:

- Three quarters of respondents own reusable bags, but only 10% were using them the day of the survey.
- Shoppers who came with their bags the day of the survey feel that they remember them over 80% of the time.
- The bulk of respondents who had durable bags said they usually need 1-2 bags when they shop (although three said they usually need 10.)
- Those who did not come with their bags generally only remember them 20% of the time or less.
- When shoppers forget bags they leave them at home more often than in their car.
- More often reusable bags are purchased instead of a free giveaway.
- 47% of the people who don't own durable bags had never thought about it before.
- Those who don't own reusable bags would be more inclined to use them if they were free.

Got Bag? window clings were also handed out to shoppers as a prompt to help them remember their bags.

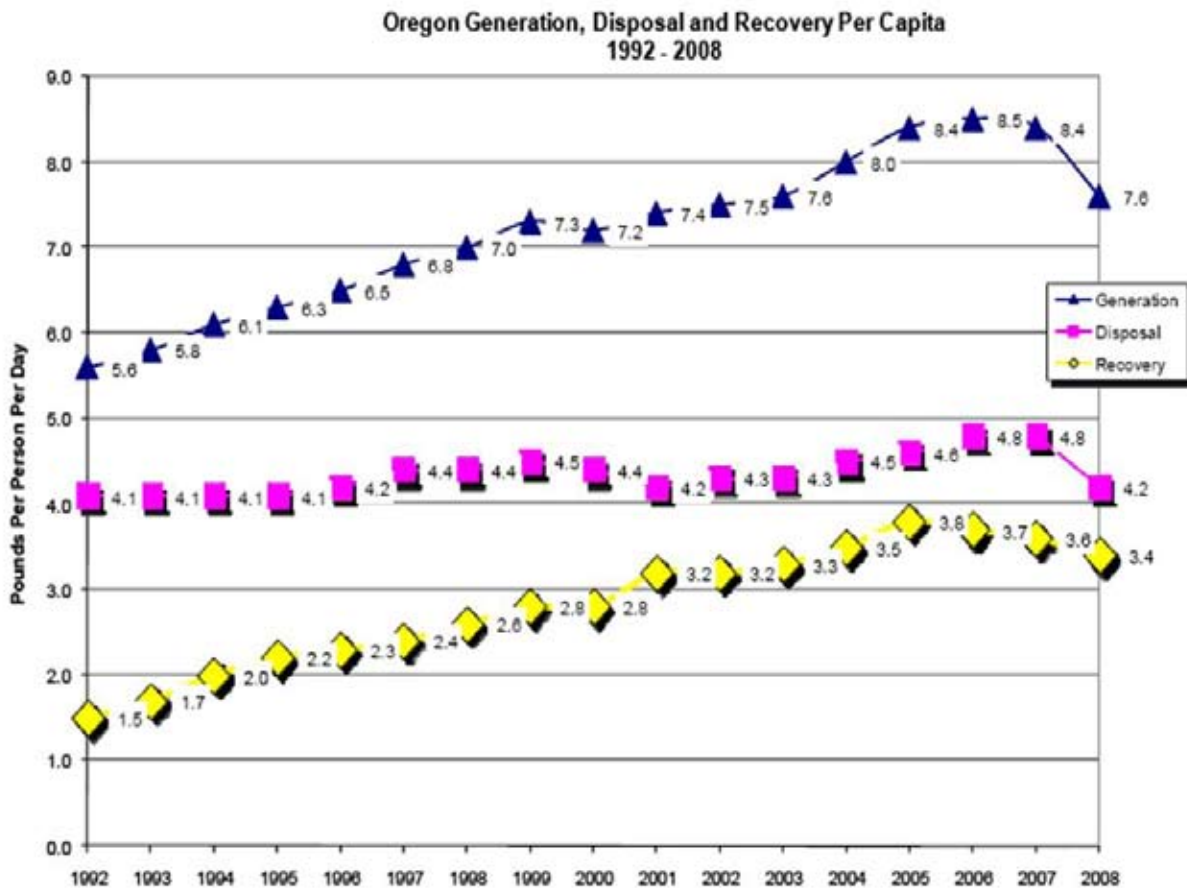
Thanks to Store Directors Shawn at NE Prescott Albertsons and Lee at SE Division Albertsons for allowing us to conduct the surveys. Thanks to Master Recyclers Russell Hollenbeck, Lindsey Newkirk, Livia Blaszk, Robin Dunitz, Harris Orem, Rachel Zarfes, Jimmy Jones and Glasper West for their participation in this project and enthusiasm around the bag issue!



2008 DEQ Report Brings Great News in Conservation

Oregon's Department of Environmental Quality reported in September that state and metro-area waste generation went dramatically down.

Oregonians generated 8.4 pounds of garbage per person per day in 2007 and 7.6 in 2008.



The metro-area recycling rate rose from 55% in 2007 to 57% in 2008, but is still not reaching the 2009 goal of 64%.

The decrease of waste generated in 2008 results in less water, trees and minerals being extracted from our earth to create new products and homes. It also provides energy and green house gas emission savings and marks a change from the consistent trend of increased consumption in the state. The 9% drop in waste generation is the largest the state has experienced. Much of this decrease can be attributed to the economy, however, one can hope that the dip at least breaks the momentum of consumption our state has been experiencing for over two decades.



Hillsboro Landfill Adds First LEED Certified MRF

Master Recycler Class 42 experienced a real treat this fall. The class toured the new Construction & Demolition Material Recovery Facility at Waste Management's Hillsboro Landfill.

Starting January 1 of this year, Metro requires mixed dry waste generated in the Portland metropolitan area – primarily construction and demolition debris – to be delivered to a material recovery facility. This ensures that critical recyclable materials such as wood, cardboard and metal are first removed from mixed loads before disposal.

This new requirement brings changes in disposal options for construction and demolition debris:

- Metro's two transfer stations and the eight authorized in-region material recovery facilities will continue to accept dry waste after December 31, 2008. However, unprocessed dry waste can no longer go directly to a landfill regardless of location.
- Privately owned Lakeside Reclamation Landfill, also outside the region, is not authorized to accept dry waste from the metro region after December 31, 2008. As of January 1, 2009, customers currently taking dry waste to Lakeside Landfill must instead select a material recovery facility for their unprocessed waste.

The requirements also prompted Waste Management of Oregon to open a new recycling center and the largest, "most environmentally friendly" materials recovery facility in the tri-county area, at 3205 SE Minter Bridge Road, the site of its Hillsboro landfill.

A new Washington County recycling center caters to everyone from homeowners lugging plastics, tires, appliances, and car batteries (Some for a fee) to builders looking to meet Metro's new requirements.

The 65,000-square-foot materials recovery facility complies with a new Metro requirement for all dry construction waste to be processed for recycling before going into a landfill. Dan Wilson of Waste Management of Oregon stated on the tour that they are effectively recovering 40% of the material that would have otherwise



Waste Management C&D MRF picture by Margaret Rodriguez Springer (Class 42).

gone to the landfill in the past. Last year the facility accepted roughly 120,000 tons.

Although the Portland tri-county area has 11 such centers, Hillsboro's is the only one with two sorting lines and the only LEED-certified building. The rigorous LEED (Leadership in Energy and Environmental Design) standards include water-efficient fixtures that are expected to cut water use by 38 percent, a rainwater-harvesting system and a translucent roof expected to cut energy use by 75 percent.

Construction waste from both large commercial and small home improvement projects is welcome, although people with very small loads may need to sort the contents themselves.

Larger loads will be dumped on the floor for sorting, first by excavator machines and then by glove- and goggle-wearing employees. There will be large bins for wood, carpet, drywall, concrete, metal and other materials. Certain waste, such as creosote-soaked wood, can not be recycled.

Waste Management invites the public to arrange tours of the landfill, recycling center and new material recovery facility. To arrange for a tour contact Communications Coordinator Jackie Lang at jjlang@wm.com (Let them know you are a Master Recycler! And don't forget organizing tours counts as payback). There are two tours set for October 7 and 21. To register, call (503) 640-9427 ext. 271.

Master Recycler Centurion Button in the Works!

Master Recycler Centurion and artist, **Kelly Bryan** (Class 35), thought there should be a way that Master Recycler Centurions can show they have surpassed 100 outreach hours. So she got busy working on a project to make that happen. Kelly has been collecting used bottle caps to make buttons that Centurions can wear next to their name tags.

Thank you Kelly, for helping the Master Recycler Program recognize the 25 individuals who have shown such a deep commitment to conservation! (Thanks also to the 25 individuals! It will take Kelly a little bit of time to make these cool pins, but you will get one soon!)



Thank You to the Three New Master Recycler Centurions



Kelley Bryan and the Centurion Buttons.

Kelly Bryan (Class 35) It is safe to say that Kelly is one of our most active “creative reuse” Master Recyclers. Kelly made and displayed art to talk about her deep concern about our consumption practices as part of her certification. Since she completed her 30 hours, Kelly joined the Board for Cracked Pot and volunteers regularly on creative reuse projects with Cracked Pot, SCRAP and Master Recyclers. Kelly also loves to obsess about plastics. She volunteered at multiple locations for the Plastics Roundups. She recently joined the Leave No Plastic Behind movement and testified before City Council about single use bags. Of course as mentioned

earlier, Kelly will also be sharing her creativity with fellow Centurion Master Recyclers by creating new Centurion buttons.

Heidi Lambek (Class 39) Heidi loves being a Master Recycler and shows it in everything she does. Heidi spent her first Saturday and second Sunday of every month for the last six months chatting with Hillsboro residents about recycling, waste prevention, greener cleaners and compost. She invited fellow Master Recyclers to join her on these days at the Orenco and Hillsboro Farmer’s Markets.



Heidi Lambek at the Hillsboro Farmers’ Market.

Michael Britton (Class 40) Michael contributed over 70 hours of outreach just months after graduated from the Winter 2009 class. He used connections made in class to pull together a successful Nike Earth Day Celebration, and he was just getting started. This summer Michael joined fellow Master Recyclers at farmers’ markets and offered creative and enthusiastic participation in Mayor Sam Adam’s Tote Bag Distribution Task Force. Many of the ideas he brought to the table will be integrated into the bag distribution program next Spring. But Michael’s most interesting outreach work may be in his own Forest Grove neighborhood where he invited a handful of neighbors to come together, first to learn about recycling and waste prevention and then to identify specific projects that the neighbors can do together to make a more concerted impact. One more contribution of Michael’s that must be mentioned is the recruitment of his equally energetic wife, Leah Britton who is attending the present Class 42. With the two of them on the Master Recycler team one can only imagine what they will accomplish.

September Certified Master Recyclers

Renee Limon (Class 35) spent her payback convincing kids and mom's that it is possible to run a healthy and environmentally friendly household. She offered a series of fun classes on Reduce, Reuse Recycling at Mary Reike Elementary School, presented to parents there about "raising kids green" and sat on a panel at Muddy Boot on "Home Sustainability".

Kathy Schaub (Class 38) conducted outreach closest to her community in West Linn and Lake Oswego. She helped Clackamas County get the word out on recycling at West Linn Old Time Fair, Community Health Fair in Milwaukie, and Sellwood Boys and Girls Club. She also helped organize and implement waste prevention activities at a family friendly EZone event at Oregon City's Barton Park.

This summer **Jacqui Dowsett** (Class 39) planned, implemented and evaluated event recovery for the Muddy Boot Festival! The results of her work were impressive. With a 4000 attendance, Jacqui and community volunteers that helped her were able to recover 90% of the waste generated there.

Brenda Christoffer (Class 39) Tabled at Intel's Earth Day celebration this spring. She also tabled with fellow class 39ers at the Hillsboro and Orenco Farmer's Markets and joined in an Intel/SOLV e-waste collection.

Lindsey Maser (Class 39) works at the Bureau of Planning and Sustainability's Recycle at Work Program. Keeping

to her commitment of volunteering 30 hours outside of what she does for work might seem like a barrier for some, but not for Lindsey. She tabled at PSU Farmer's Market and St. Johns Trash to Treasure. She did a presentation for the Willamette University MBA program and rounded off her experience by organizing waste recovery for a PICA/Slow food picnic.



Renee Limon with Heather Hawkins on ABC Nightline talking about Greening Your Household.

Congratulations to our new Certified Master Recyclers and thank you!

Volunteer Opportunities

Ongoing Washington County Multifamily Recycling Project

Master Recyclers can provide educational materials and outreach to a multifamily complex's residents in Washington County and work with the property manager to maximize recycling efforts. Literature, durable bags, and guidance from Washington County's Recycling Specialist provided.

To learn more about this project and to select a property in your area, contact Recycling Specialist, Heather Robinson, (503)846-3660, heather_robinson@co.washington.or.us

**Don't forget to log
your volunteer hours**
Visit www.masterrecycler.org
and click on the Members tab.

Hillsboro Farmers' Market

Historic District, Main Street and
2nd Ave, Hillsboro

First Saturday of every month

Shifts: 7:30 a.m. – 11 a.m. and
10:30 a.m. – 2 p.m.

Join Heidi Lambek (Class 39) tabling on recycling and Greener Cleaner (and worms later in the season). Times include set up and breakdown.

Contact: Heidi Lambek (503)475-5850, oregontreehugger@gmail.com

Mexican Bi-national Health Week and Fair

Lincoln High School 1600 SW Salmon St, Portland

Sunday, October 4th (time flexible)

Metro invites a bilingual Master Recycler to offer a presentation/*charla* (chat) on compost/worm bins or Greener Cleaner at the upcoming health week/fair offered by the Mexican Consulate. The presentation/*charla* could happen at the day of the fair or one of the other activities throughout the week of October 3-15.

Contact: J Lauren Norris, 503-823-7530, masterrecycler@ci.portland.or.us

Multnomah Athletic Club World Handball Championships

1849 SW Salmon, Portland

Thursday, October 8th 2:30- 3:15 p.m.

The MAC Club is hosting the Waterford Crystal 2009 World Handball

Championships. Offer a presentation on recycling and waste prevention at this event.

Contact: Chatten Hayes, info@handball09worlds.com

Kit contact: Alicia Polacok, (503)823-7107, apolacok@ci.portland.or.us

Orengo Farmers Market

NE Orengo Station Parkway and NE 61st, Hillsboro

Second Sunday of every month

Shifts: 9:30 a.m. – noon and 11:30 a.m. – 2:30 p.m.

Join Heidi Lambek (Class 39) tabling on recycling and Greener Cleaner (and worms later in the season). Times include set up and breakdown.

Contact: Heidi Lambek (503)475-5850, oregontreehugger@gmail.com

Beaverton Mom's Club

Village Baptist Church 330 SW Murray Blvd., Beaverton

Monday, November 2nd 9:30-10:30 a.m.

Conservation Factoid of the Month

Recycling in 2008 saved the energy equivalent of 243 million gallons of gasoline, or 2.7 percent of the total energy used in the state.

Source: DEQ

Check out a kit and literature and offer a presentation on recycling and waste prevention at this Mom's club in Beaverton. If you prefer, you could offer a presentation on Greener Cleaner.

Contact: Jennifer Bateman, (503) 439-0474, hermione0318@yahoo.com

Community Action Organization's Energy Fair

Cornelius Elementary School, Cornelius

Saturday, November 7th 9 a.m. – 2:30 p.m.

Help staff the Metro healthy homes booth at this event

Contact: Caran Goodall, 503-797-1693, caran.goodall@oregonmetro.gov

Fix-It Fair

There's a topic for every Master Recycler at the upcoming Fix-It Fairs. These fun community events offer money-saving solutions and educational opportunities to low-income households while emphasizing healthy, environmentally friendly homes and gardens. This is one of the most effective tabling opportunities, reaching a diverse audience who come specifically to learn what you have to teach. This is a big effort so everyone is invited to join in! Three dates, four information tables and several shifts:

November 21 | Roosevelt High School | 6941 N Central St
January 9 | David Douglas High School | 1001 SE 135th Ave
January 30 | Parkrose High School | 12003 NE Shaver St

All table shifts are 8 a.m. – noon and 11:30 a.m. – 2:30 p.m. (these include set up and take-down assistance)

Topics:

- Portland Recycles!
- Metro's Healthy Homes
- Remodel It Green
- The Rebuilding Center



*Sarah Dyreson
(Class 33)
teaching a
Fix-It Fair
participant to
read labels.*

Free food and childcare available for everyone!

Contact: J Lauren Norris, (503)823-7530, masterrecycler@ci.portland.or.us

Clackamas County Winter Class January/February 2010

Know someone who works or lives in Clackamas County who would be a great Master Recycler? Applications are now open for the Winter Class and weighted for Clackamas County Residents.

<http://www.masterrecycler.org/class-registration.php>

