

October News

1,000 Master Recyclers Strong!

The Master Recycler Program welcomes Class 45 with a special excitement. As the latest class joins the team, the number of Master Recyclers reaches over 1,000! Thank you all for making this commitment to inspire our community to conserve our natural resources.

2009 DEQ Annual Report Releases Good News

This month the Oregon Department of Environmental Quality released its [annual report](#) on statewide waste recovery and generation for 2009. DEQ gathers data from jurisdictions throughout the state and releases an annual report to measure whether the state is meeting its recovery and waste prevention goals. The goal for the state is to achieve a recovery rate of 50% by 2009. Oregon did not meet that goal, but we did see a tiny increase of .1% from last year. Below is a summary issued by the State about the statewide efforts and their impacts.



State of Oregon
Department of
Environmental
Quality

DEQ also releases this information for the Portland metropolitan area. The recovery rate was 56.5% although the 2009 goal was 64%. Portland calculates its own recovery rate and was able to achieve a 67.2% recovery rate. This is up from 66.7% in 2008.

Energy Savings and Greenhouse Gas Reduction

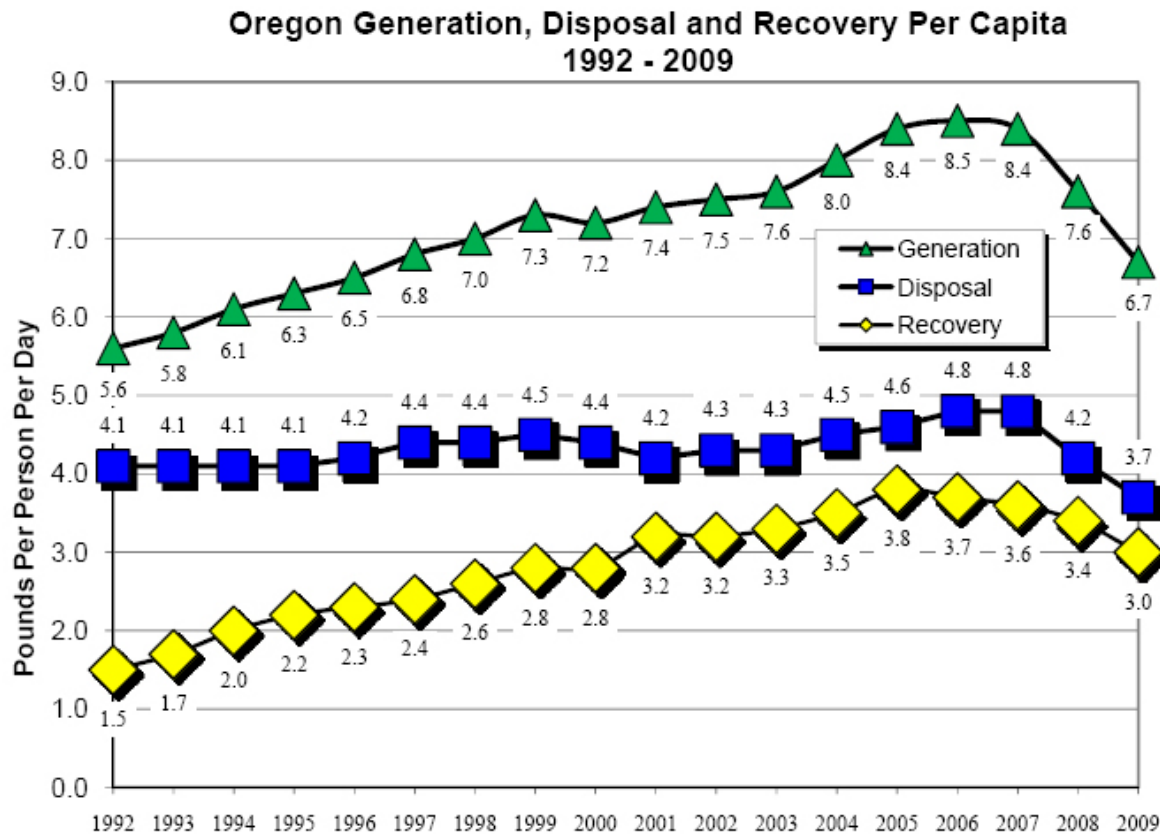
When materials are recovered, industry can create new products with significantly less energy and lower greenhouse gas emissions. Energy savings for 2009 from recycling were approximately 27 trillion BTU – the equivalent of 216,000,000 gallons of gasoline, or roughly 2.4% of total energy used (2009) by all sectors of the economy in Oregon.

Greenhouse gas reductions in 2009 from recycling, composting and energy recovery was approximately 2.8 million metric tons of carbon dioxide equivalents – the equivalent of tailpipe emissions from 570,000 “average” passenger cars, or roughly 3.9 % of all greenhouse gas emissions statewide (2009).

2009 Statewide Recovery, Disposal and Generation

Oregon recovered 2,088,265 tons, or 48.4% of the municipal post-

consumer waste stream in 2009. This is a tiny increase over the 2008 rate of 48.3%. Generation is the sum of all discards that are either disposed or recovered. Total disposal in 2009 equals 2,583,579 tons, and that added with total tons recovered equals 4,671,845 tons of waste generated. This is a 10.5% decrease in generation since 2008. 2009 waste generation equates to 2,444 pounds per person per year, compared to 2,753 pounds per person per year in 2008.



This shows that for three years in a row, Oregon is meeting its per capita waste generation goal of no annual increase over the 2005 amount. This decrease is 11.2% less than 2008. This continued decrease in total generation correlates to the current economic situation. In hard times, people tend to buy (and discard) less material. Both parts of the equation, recovery and disposal tonnages, fell in 2009, meaning that the recovery rate virtually stayed the same. This mirrors the state's goals, which call for increasing recovery rates and decreasing waste generation.

Thank You to Recycling Advocates!

Many of you may not know that the Master Recycler Program was started in 1991 by a non-profit called [Recycling Advocates](#). Recycling Advocates continues to be an important partner for us. They have a delegate who sits on our advisory committee. Recycling Advocates offers all Master Recyclers a free membership for their first year. And most

importantly, they continue to advocate for the issues that are most near and dear to Master Recycler's hearts.

This summer Recycling Advocates felt that it was important that Master Recyclers be better connected to the larger recycling movement. They also wanted to thank Master Recyclers for the grassroots work that you have committed to. So they sponsored ten Master Recyclers scholarships to the statewide Association of Oregon Recyclers conference. **Kelly Bryan (Class 34), Heidi Lambek (Class 39), Felicita Montebianco (Class 42), Nastassja Pace (Class 42), Holly Wolfe (Class 43), and Rachel Zarfes (Class 37)** all received the sponsorship for our region. These individuals have voiced enthusiasm and renewed dedication from the experience.

Ways Master Recyclers can learn more about Recycling Advocates

- Check out [the website](#).
- Become a paying member and get the regular newsletter and support their programs.
- Attend RA's annual meeting and help show your support for their leading role in recycling and sustainability in the Northwest.

What: Recycling Advocates Annual Membership Meeting

When: Monday, October 18th, 2010, 7 – 9 p.m.

Where: [Lucky Lab](#), 915 SE Hawthorne Blvd, Portland

New Improvements in the Master Recycler Manual!

The Master Recycler Manual now has two new sections to help you in your outreach goals. Class 45 is first class to receive these new chapters. The entire [Master Recycler Manual](#) is updated three times a year and available in the members' section of the website.

[Climate Change Chapter](#) - As a Master Recycler, it will be important for you to understand climate change and its relation to consumption as you work to inspire your neighbors and coworkers to reduce their waste.

The majority of this chapter is a booklet designed for the City of Portland's Portland Climate Action Now! (CAN) Campaign. It explains the causes of climate change and gives residents tangible actions they can take to help be part of the global solution.

The chapter also offers points based on recent research on how to talk about climate change in a way that can inspire people to action.

Glossary - The solid waste, recycling and consumption field has a specialized language. The Manual now has an alphabetized list of terms and definitions that you may encounter in the manual, class and outreach experiences. The glossary also contains concepts relevant to the field. A big thank you to Wing Grabowski (Class 38) for his work on creating this glossary.

Keep an eye out for a future newsletter announcing completion of an additional chapter currently in the works. This chapter will be entirely devoted to the special challenges and successful approaches to waste recovery in multifamily communities.

Two New Centurions

A special thank you to the two Master Recyclers who completed more than 100 hours in September.

Colin Cigarran (Class 38) is leaving us! He is bringing all his great community-building energy to Lane County, but not before logging more than 100 hours in his own Portland neighborhood of Richmond. Colin was the neighborhood cleanup coordinator in his neighborhood for over three years. Richmond has had a long tradition of being one of the best cleanups for recycling and encouraging residents to reuse what others called bulky waste. It didn't hurt that the cleanup has had a Master Recycler at the helm for well over a decade. Master Recycler Sarah Moore (Class 2) passed the cleanup role to Colin and he is now passing it on to his fellow class member, Sabrina Litton (Class 38). Best of luck to you Colin, and thanks for helping Sabrina carry on the recovery work you all have created.



Miriam explains greener cleaner to a Clackamas County resident.

Miriam Reeber (Class 40)

continues to inspire residents in Canby, Milwaukie, Lake Oswego, Oregon City and Wilsonville. She's tabled extensively on worms, greener cleaners, creative reuse and yes, even recycling. She also has offered several presentations at Kaiser in Sunnyside and organized recycling at her church picnic. Miriam has now joined as a core member of the LOTT (Lake Oswego Trash Team) who have been

offering innovative information tables and organized event recycling at the Lake Oswego Farmer's Market and recently organized recycling and waste prevention methods for the Lake Oswego City Picnic.

Certified Master Recyclers

Megan Nace (Class 42) completed her 30 hour commitment in September. She was most active in her Hillsboro community, tabling at the Forest Grove Farmer's Market and the Community Action Organization's Energy Fair. She also did some great work offering a conservation training at the Beaverton school district, organizing waste recovery at the Oregon Green Schools Summit and starting at a student



Megan Nace and classmate Kim Buslach chatting about recycling at the CAO Energy Fair.



Chatten Hayes at Festa Italiana.

Thanks to **Chatten Hayes (Class 44)**, for the first time ever the giant Mac Club event Festa Italiana at Pioneer Courthouse Square had a recovery plan. Working with a crew of three and utilizing all her resourcefulness and energy, Chatten managed to recover 2,100 pounds of glass, 4 square yards of cardboard, 360 corks, 70 gallons of cooking oil, 33 tomato cans, and yes you heard me right, 250 pounds of used stomped grapes.

Volunteer Opportunities

Hillsboro Farmers Market Green Education Day

Civic Center Plaza, 150 E Main St, Hillsboro
Saturday, October 16th 9 a.m. – 1 p.m.

Help table at this environment-focused event.

Contact: Valerie Garrett, 503-823-5431, greenhotline@portlandoregon.gov

Recycling Refresher

Peaceful Villa, 333 SW Oak Street, Portland
Tuesday, October 19th 2 p.m. – 3 p.m.

Give a Recycling Refresher presentation to regular monthly residents meeting at this multifamily complex.

Contact: Kyenne Williams, 503-823-5054, kyenne.williams@portlandoregon.gov

Community Action Energy Fair

Lincoln Street Elementary School, 801 NE Lincoln Street, Hillsboro
Saturday, October 23rd
9:30 – 11:30 a.m. and 11:30 a.m. – 2:30 p.m.

This well-attended annual event helps provide weatherization services and energy conservation tips to the public. Staff a table about recycling, green cleaners, waste prevention and more.

**Don't forget to log your
volunteer hours**

Visit www.masterrecycler.org
and click on the Members tab.

Contact: Michelle Pimentel, 503-846-3651, michelle_pimentel@co.washington.or.us

Washington County Employee Energy Fair

Parking Structure at SW Adams and SE Washington Street, Hillsboro
Wednesday, October 27th 10 a.m. – 1 p.m.

Topics at this fair range from basic recycling information and where to take unusual items to general compost/green gardening. Table, materials and set-up will be already taken care of. Just show up and have fun!

Contact: Michelle Pimentel, 503-846-3651, michelle_pimentel@co.washington.or.us

Conservation News

Tea For Two Woman's Tea

The Nines Hotel, 523 SW Morrison, Portland
Sunday, October 17th, 2 – 4:30 p.m.

A very special woman's tea to celebrate two Portland safety net

agencies, Community Warehouse and Jewish Family and Child Services.

Reservations can be made [here](#).

Master Recycler Get Together

Lucky Lab, 1700 N. Killingsworth, Portland

Wednesday, October 20th 7 p.m.

Join several Master Recyclers to meet, drink, and brainstorm and discuss projects and Master Recycler-related topics. An informal way to stay connected after the classes are finished. Spouses and friends are welcome at this informal gathering.

Contact: Mitzi Sugar (Class 44), iandi.mitzisugar@yahoo.com

Kevin McCarter (Class 44), kkavn@yahoo.com

Job Opportunities

Portland Environment Services Senior Community Outreach and Information Representative

Closes October 11th. For more information, visit www.portlandonline.com/bhr/jobs/123/Senior-Community-Outreach-Information-Representative.

MORE JOB OPPORTUNITIES

can be found in Job Seekers at the
Master Recycler Forum.
www.MasterRecycler.org

