

## April News

### Master Recycler Spring Tour of Columbia Ridge Landfill in Arlington

By **Sue Bartlett** (Class 35)

On March 12th, 23 Master Recyclers took a field trip to the Columbia Ridge Landfill (CRL) in Arlington, Oregon. Waste Management owns both a hazardous waste and a municipal landfill there. The area is surrounded by hills dotted by 365 foot tall white wind turbines. Portland trucks over 85 loads of 49 tons each, per day. Seattle sends 3500 – 4000 containers per month by rail. They also service other cities in WA, OR and ID, as well as the 1800 local Gilliam County residents.

Sam, Mike and Joe are environmental engineers that monitor the conditions of the landfill, the leachate, and the methane gas produced. They gave us a great tour and were very gracious in answering our many questions.



*80 trucks drive metro area waste to Arlington every day.*

Columbia Ridge Landfill is the largest in the Northwest, and one of the top 10 in the US at 750 acres with 260 acres currently active. They began designing it, getting permits and construction in the late 1980's as the St. John's landfill was closing. After it was already in use, in 1993 the first federal rule to regulate landfills took effect. Amazingly only hazardous waste was regulated by the original 1980 RCRA rules. The municipal landfill was designed with best practices gleaned from the problems in the past. Those problems were primarily water source contamination from seepage – it will cost billions to clean up those old landfills. We learned not to site them near rivers, earthquake



*Master Recyclers Discover Waste Management's Wind Farm*

faults, or airports (birds that hang out at landfills tend to be a problems for airplanes.) CRL claims to be geologically stable on top of no faults and with a water table at least 200 feet deep and only 9 inches of rain a year. They employ about 200 workers and have maintenance for the rail and truck containers there on-site.

They also employ the local prisoners to cleanup the paper, plastic bags and other trash that gets blown off the landfill as they are dumping and spreading it.

They plan to fill the landfill to 300 feet. It does compact and settle: 90% of the settling occurs in the first 3 to 4 years. They estimate they will fill this entire municipal landfill in 112 years.

Read the full article at [www.masterrecycler.org/PDF/ArlingtonLandFill.pdf](http://www.masterrecycler.org/PDF/ArlingtonLandFill.pdf).

## Certified Master Recyclers

**Karen Detrick** (Class 28) participated in two computer recycling events and three plastics roundup. She also hosted an eco party. The Master Recycler daughter/mother duo of Karen and **Lynne Detrick** (Class 28) are also assisting their Beaverton gym with a recycling plan for newspapers and plastic bottles.

**Bill Steimer's** (Class 34) dry wit and passion both came through in his reports, making them a joy to read. Bill joined other Master Recyclers to create a SE neighborhood green team who have tabled at events, presented at neighborhood meetings and started a sustainable eating group. Bill is also talking to his neighbors about recycling in his condo complex.



*Bill Steimer (Class 34) makes front page of East PDX News at SE Plastics Roundup.*

**Lily Witham** (Class 36) took on some big projects in her payback, educating her fellow tenants of a REACH CDC property, advising management there, and improving signage in her complex. Lily is also offering technical assistance to Free Geek to improve recycling systems and signage in their chaotic environment with an ever-changing volunteer base.

**Ted Fuller** (Class 30) completed over 100 hours in March, joining the very elite Master Recycler Century Club! Ted's continued dedication to waste prevention and recycling at home, work and church is an inspiration to all. He also inspired thousands of Oregonians on a feature on the front page of the Oregonian. Read it here: [http://blog.oregonlive.com/pdxgreen/2008/03/living\\_the\\_recycling\\_life\\_247.html](http://blog.oregonlive.com/pdxgreen/2008/03/living_the_recycling_life_247.html)

**Ross Kenney** (Class 37) certified after three weeks of completing the class. Ross tackled recycling in almost every apartment structure in Canby and has now moved on to Oak Grove. Working with Clackamas County, he has assessed the present conditions, advised managers on changes and then ordered and delivered new signage for over 550 units. Definitely an effective use of payback that will have long lasting results.

### **Class 37 Graduates!**

Welcome and congratulations to the 30 Master Recyclers who completed the Winter Class 37 hosted by Clackamas County. This talented new bunch has some fantastic personal projects planned. They're also ready to jump into many of the upcoming Master Recycler events! One member has already certified. It will be great to see what impact they have on the waste stream in the community.



## VOLUNTEER OPPORTUNITIES

As you can see, April is a full (and fun) month of activities! With Earth Day, Arbor Day, and two parts of the region converting to roll carts, the region is really counting on Master Recyclers to step up BIG this month to help with waste reduction education. I encourage each of you to identify at least one event that you can help out with this month.

### **Join In to Launch the New Generation in Recycling in Portland and Washington County**

Master Recyclers are needed to canvass at thousands of homes in Portland and Washington County in April, May and June to explain the new roll cart system. Residents in these areas will be focused a little more on recycling these months, because we are changing what they do. So this is a perfect opportunity to explain why it is so important that they recycle everything they can.

A variety of dates and locations available. Come out to one or multiple dates.

Portland Recycles! contact: Alicia Polacok, (503)823-7107, [apolacok@ci.portland.or.us](mailto:apolacok@ci.portland.or.us)

Washington County contact: Tracey Gamley (Class 36), [traceygamley@yahoo.com](mailto:traceygamley@yahoo.com)

### **Metro's Earth Day Billboard Contest Unveiling**

Metro Regional Headquarters, 600 NE Grand Ave, Portland  
Saturday, April 5th 9:30  
a.m. – 1:30 p.m.

Celebrate Earth Day early by staffing hands-on activities at this annual event for student artists and their families. Metro needs two volunteers per table to staff four tables/rooms: Composting, Greener Cleaners, Recycle Roulette, and Art from Used Stuff. Enjoy cute kids, great art and free



*April Fong and Julianne Parrett (both Class 33) demonstrate worm bins last year.*

food at the annual Art Show and Unveiling Celebration. Help kids and their families learn more about waste reduction and recycling and see the top 200 designs for our annual art contest.

Contact: Freda Sherburne, 503-797-1522, sherburnef@metro.dst.or.us

### **Tualatin Arbor Day Celebration**

The Pointe at Bridgeport SW Bridgeport and 72nd, Tualatin  
Saturday, April 12th 11:30 a.m. – 3:30 p.m.

Check out literature and a display from Washington County and set up an information booth at this fun youth-oriented community event.

Contact: Ryan Dinneneen (503)691-3082, rdinneen@ci.tualatin.or.us  
Contact for literature and kit: Michelle Pimentel (503) 846-3651,  
michelle\_pimentel@co.washington.or.us

### **Westminster Presbyterian Church Education Hour**

1624 NE Hancock Portland  
Sunday, April 13th 9 – 10:15 a.m.

Westminster Presbyterian Church seeks a presenter on plastic bags and other recycling information including wise shopping practices. The Church Green Team and art group are joining forces to collect plastic bags from their 700 members and “decorate” the art gallery to show the impact of a small group of people.

Contact: Elaine Durst, (503)223-9608 edur@comcast.net

### **Celebrating Water-Earth Day: Connecting water, land, and people**

Clackamas Community College Gregory Forum Bldg  
19600 S Molalla Ave, Oregon City  
Friday and Saturday, April 18th and 19th 9 a.m. – 1 p.m.

Clackamas County’s Office of Sustainability will have a table with a reuse activity for kids and also general waste reduction information. A Clackamas County Earth Day event sponsored by the Clackamas County water providers and other interested agencies. For more information, visit: [www.clackamasriver.org](http://www.clackamasriver.org). For directions go to: [www.clackamas.edu](http://www.clackamas.edu).

Contact: Sherri Dow, 503-353-4463, sherridow@co.clackamas.or.us

### **Rock N' Recycle Disney Event**

2201 Lloyd Center, Portland  
Saturday, April 19th 1 – 4:30 p.m.

Celebrate Earth Day with kids and families at this huge event in Lloyd Center Mall. This will be a diverse crowd to share tips on waste prevention, hand out tote bags, and let people know about the new recycling roll cart system.

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

### **Earth Day in Concordia**

Kennedy School 5736 N.E. 33rd Ave., Portland  
Saturday, April 19th 10 a.m. – 2:30 p.m.

Let Northeast residents know roll carts are coming next month at this huge community Earth Day event.

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

### **City of Gresham Annual Earth Day Celebration**

City Hall, 1333 NW Eastman Parkway, Gresham  
Saturday, April 19th 10 a.m. – 2 p.m.

Staff a table on residential recycling and precycle/durables. You will need to contact City of Gresham to pick up the kit during the week before.

Contact information: Primary contact - Jill Bradley (503) 618-6482, for registration & booth location

Secondary contact for literature and kit: Karen Guillén-Chapman (503) 618-2752, [Guillen-Chapman@ci.gresham.or.us](mailto:Guillen-Chapman@ci.gresham.or.us)

### **Spiffin' Up Martin Luther King**

NE Killingsworth and MLK Jr. Blvd., Portland  
Saturday, April 19th 11:30 a.m. – 2:30 p.m.

Table at the second annual Spiffin' Up Martin Luther King, Jr. Boulevard SOLV IT neighborhood littler cleanup celebration. Food and music will culminate this day of sprucing up NE Portland.

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

### **Rosa Parks Family Night**

4221 N Willis Blvd, Portland  
Tuesday, April 22nd 6 – 7:30  
p.m.

Talk to kids and parents about new roll cart system. Check out the wheel of fortune from Metro ahead of time and engage kids and family at an information booth.

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

**Visit [www.masterrecycler.org](http://www.masterrecycler.org)  
and click on the Members tab.**

**Username: MasterRecycler  
Password: master**

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

### **Boise Neighborhood Cleanup Plastics Recycling**

Unthank Park N. Haight and N. Failing, Portland  
Saturday, April 26th 9 a.m. – 1 p.m.

Boise Neighborhood invites a Master Recycler to organize the plastics recycling collection for Agri-plas at this neighborhood cleanup.

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

### **Green Living Journal Quarterly Column**

Ongoing volunteer opportunity

Green Living Journal would like a Master Recycler to write a quarterly column. A group of questions would be collected and answers printed as space allows. The first issue of the Green Living Journal will be out in June.

Contact: Susan Place, [CRAds@greenlivingjournal.com](mailto:CRAds@greenlivingjournal.com)

### **Compost Classes at Portland Community Gardens**

Fulton Community Garden SW 3rd Ave & Miles St, Portland  
Saturdays in late April through May 9 – 11 a.m.

Portland Community Gardens seeks a Master Recycler to teach compost classes. The classes would be on Saturdays with one on April 26th, and the dates for May still flexible.

Contact: Liza Judge 503.823.1612, [comgardens@ci.portland.or.us](mailto:comgardens@ci.portland.or.us)

### **Alberta Rider School Green Fair**

14850 SW 132nd Terrace, Tigard  
Saturday April 26th 10 a.m. – 2 p.m.

Join Amanda Thompson (Class 36) at the Alberta Rider School Green Fair. The local hauler, energy programs, SOLV and Tualatin River Keepers are all invited. Table on greener cleaner, worm bins or use the wheel of fortune to engage children and families in waste reduction.

Contact: Amanda, [apinktink22@aol.com](mailto:apinktink22@aol.com)

### **Rose Villa Community Fair**

Rose Villa Retirement Community 13505 SE River Road, Milwaukie  
Saturday, April 26th 10 a.m. – 3 p.m.

Check out a kit from Clackamas County ahead of time and then staff a booth at this community fair focusing on Oak Grove and Milwaukie area residents. Provide general information for business, multifamily and single family residential recycling, along with Metro handouts.

Contact: Rosalynn Greene (503) 353-4465, [RGreene@co.clackamas.or.us](mailto:RGreene@co.clackamas.or.us)

### **Spring Master Recycler Plastics Roundup**

Shifts: 8 a.m. – 12:30 p.m. and noon – 4 p.m.

Saturday May 3rd at two Eastside locations:

- Southeast Portland: Floyd Light Middle School, 10800 SE Washington
- North Portland: Hosted by Kaiser Permanente West Interstate, 3325 N Interstate (off Fremont and Overlook Park)

Saturday, May 17th at two Westside locations:

- Lake Oswego: Hosted by Shorenstein Realty Services LP and Autodesk, Inc., 5400 Meadows Road
- Rock Creek: PCC Sylvania, 12000 SW 49th Ave., Portland

Contact: J Lauren Norris (503)823-7530, [masterrecycler@ci.portland.or.us](mailto:masterrecycler@ci.portland.or.us)  
(mention which location and shift you would like to help).

## **The Bow & Arrow Club Father's Day Weekend Pow Wow**

Delta Park N Denver Ave & Martin Luther King Jr Blvd  
Father's Day Weekend

Begin planning now for The Bow & Arrow Club in the area of recycling at the Father's Day Weekend Pow Wow event.

Committee begins Thursday June 12th at 6pm and finishes Monday June 16th at noon

Event times: Friday June 13th 7 – 10pm, Saturday June 14th noon – 10pm, Sunday June 15th noon – 6:00pm

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

## **Conservation News**

### **How to Be an Agent of Change in Your Circle of Influence**

Thursdays, April 3rd, April 10th, April 17th, April 24th, and May 22nd  
7 – 8:45 pm

Study the theory, practice, and tools of an agent of change working within a chosen circle of influence (a neighborhood, workplace, interest club, extended family, etc). Participants select one circle of influence, develop a strategy and plan for change, and take implementation steps, in consultation with others in the class. This class is for motivated individuals to create a sustainable future. Presenters Jeanne and/or Dick Roy are co-founders of the Center for Earth Leadership, the Northwest Earth Institute, and the Oregon Natural Step Network.

For more information: [www.earthleaders.org/classes\\_workshops](http://www.earthleaders.org/classes_workshops)

Contact: Meghan (503)227-2315, [meghan@earthleaders.org](mailto:meghan@earthleaders.org)

### **Earth Day Electronics Collection**

Epson Portland Inc. 3950 NW Aloclek Place Hillsboro, OR 97124  
Saturday, April 26th 10 a.m. – 2 p.m.

Recycle your electronics, including Computer CPUs, VCRs, cell phones and more. Onsite paper shredding will also be available. \$5 charge (cash only) per monitor or TV. All other items are free. Please no appliances like refrigerators, washers, dryers, or microwaves.

## **Poison Within Us**

Multnomah County Central Library, US Bank Room  
801 SW 10th Ave., Portland  
Tuesday, April 8th Noon – 1 p.m.

In 2007, ten Oregon women and men volunteered to have their bodies tested in a study of chemical pollution in Oregonians. These Oregonians represent a diverse group of people from rural and urban areas throughout the state. Unfortunately, one thing they probably share with all Oregonians is the unwelcome presence of toxic chemicals in their bodies.

To learn more visit: <http://www.oeconline.org/pollutioninpeople/>

## **Job Opportunities**

### **Clackamas County Government Sustainability Coordinator**

The focus of this position will be outreach and sustainability, both within county operations and in the community.

For more job information and to apply online visit [www.clackamas.us](http://www.clackamas.us)

### **Portland Energy Conservation Inc. Residential Project Coordinator**

The goal of the program is to achieve energy savings through consumer awareness and increased sales of energy efficient home products and services.

For more information or to apply, visit: <http://www.peci.org/about/4.htm>

### **Metro Temporary Waste Reduction Education Assistant**

For more information, visit [www.metro-region.org/jobs](http://www.metro-region.org/jobs).

## **MORE JOB OPPORTUNITIES**

can be found in Job Seekers at the Master Recycler Forum.  
[www.MasterRecycler.org](http://www.MasterRecycler.org)

