

The Campus Green



December 2009, Issue 2

Recycling Notes

~Where to recycle misc. items on campus~

Alkaline Batteries:

- Can be dropped off at the Environmental Health and Safety office (across from the turf field)
- Mailed into the EHS office via inter-office mail
- Across from the PC Perk Center
- Accino elevator lobby

Printer Cartridges:

- Dropped at the EHS office
- Inter-office mail
- Accino elevator lobby
- DVD, CD, Floppy Disks, and Cell Phones
- Dropped off at the EHS office
- Inter-Office Mail
- Across from PC Perk Center
- Accino elevator lobby

Contact Us!

Ring-a-ling!
Hear that ring!



Recycling Hotline
X 1881

recycle@providence.edu

Providence College
Office of Environmental
Health and Safety

Emily Goodman and
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Student Coordinators

Providence College's effort to go GREEN

PC Aims to Conserve Water on Campus

Did you know that less than 1 percent of the world's fresh water is readily accessible for direct human use? Thus, water conservation is probably more important than you think.

Check out these facts regarding water and water conservation:

- The average household uses 107,000 gallons of water per year.
- Over 42,000 gallons of water are needed to grow and prepare food for a typical Christmas dinner for eight.
- An American taking a five-minute shower uses more water than the typical person living in a developing country uses in a whole day.

Less than 1% of the world's fresh water is readily accessible for direct human use.



- The only water we will ever have is what we have now.

These facts are just a few examples of just how much water is used by humans and why it is important to try to conserve it.

At PC

PC is working hard to conserve more water on campus! Over the summer, several different measures were taken to help facilitate water conservation.

Sinks

994 faucet aerators were changed out of dorms. The old aerators had an average flow rate of 2.2 gallons per minute.

Of these new aerators, 696 have a flow rate of 0.5 gpm, saving 77% of the water from these faucets. 248 of the aerators are 1.5 gpm (kitchen faucets need a higher flow rate) still saving 33% of the water.



Showers

643 showerheads were changed because the old shower heads had inconsistent flow rates. They were usually around 2.25 gpm.

The new showerheads have a flow rate of 1.5 gpm, saving 33% water.

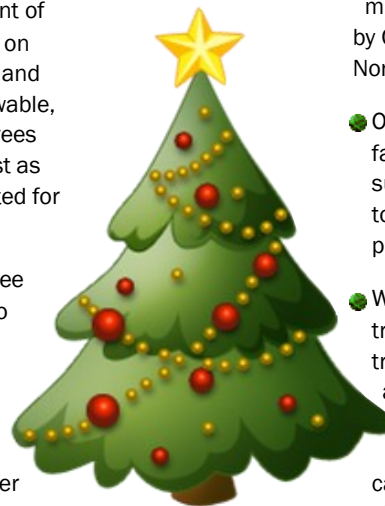
The showerheads also have a better performance so they are likely to shorten shower times, saving both water and energy.

You can help!

- Take shorter showers
- Turn off water when brushing teeth
- Remember to report all leaks!

Christmas "Tree-via"

- Today, approximately 98 percent of real Christmas trees are grown on farms throughout all 50 states and Canada. Real trees are a renewable, recyclable resource, and real trees are planted to be harvested just as corn and pumpkins are cultivated for a harvest.
- For every tree harvested at a tree farm, another 10 are planted to ensure a crop every year.
- Young trees in their rapid growth years have a high rate of photosynthesis and thus produce more oxygen than older trees. This year, more than 60



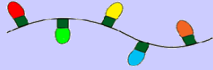
million new seedlings were planted by Christmas tree farmers all over North America.

- One acre of Christmas trees on a farm will produce enough oxygen to support 18 people and remove up to 13 tons of airborne pollutants per year.
- When it comes to recycling, real trees are much better than artificial trees. Real trees can be recycled, and by recycling them, nutrients are added back into the earth. Artificial trees, on the other hand, can be reused, but cannot be recycled and end up in landfills.

Campus Christmas Cheer



Poinsettia flowers in the new Slavin Addition



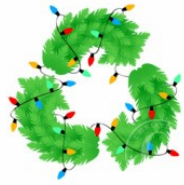
Christmas décor at Martin Hall



Christmas Tree by the Slavin fishbowl



Seasons Greetings from Mal Brown!



Ways to conserve on Christmas!



- Wrapping Paper** is a Christmas tradition. It is however usually non-recyclable, and tons get thrown out every year. Instead of wrapping paper for each gift, use newspapers, magazines or save paper year to year and reuse it.
- Conserve Energy.** Everyone likes to see their tree lights and yard décor on all day long but all those lights really use up a lot of energy. Keep your lights on a timer, and always turn them off at night.
- Lights** Switch your tree twinklers to LED (Light Emitting Diode) lights. LEDs come in the same brilliant colors as standard lights and use a fraction of the wattage of your older ones. They'll also hold up better to the task of putting up and taking down the strings every year, saving you from hours of searching for that one broken bulb.
- Recycle** In a national survey, 93 percent of consumers who used a real Christmas tree recycled it in some type of community program. Many municipalities now chip up old trees to reuse for mulch.
- Decorations** Before heading to the store for decorations, check your backyard. Make a center piece out of pinecones, or hang evergreen tree boughs over entranceways. Decorate your tree with edible decorations like popcorn strings, or cranberry wreaths.
- Gift Bags and Boxes** To cut down on waste, go for reusable gift bags instead of the paper ones, or skip bags altogether by grabbing some vintage cookie tins at your local second-hand store to use instead.
- Greeting Cards** When purchasing greeting cards this year, go for those made with recycled paper and soy ink. Also, try to reduce, reuse and recycle your greeting cards! Use the graphics from old cards to make new ones. **The PC Book store also has many recycled cards to choose from!**
- Instead of gift baskets or trinkets for friends...** Why not a gift certificate for a dinner out, or theater tickets?
- For the person who has everything....** Why not donate to your favorite charity on their behalf?



For this Christmas...



Christmas is a time to share joy, laughter, and yes, gifts with those you love! But remember to watch your "waste" when wrapping gifts, decorating, making cards etc.

Also PLEASE remember those less fortunate than you! It has been a tough year on many families, so do whatever you can to ensure everyone has a Merry Christmas. Donate warm clothes, food, and your time to those in need.



Merry Christmas!



From the Office of Environmental Health and Safety!