



# Green YOU Can Do

## Small Steps for a Big Impact

Click the links throughout  
for resources



# green

- who should go green
- what is green
- why “go green”
- how to get started
- where to find more

***just start with 1 thing***



who should go green?

everyone!





# what is green?

- green has many facets
  - organic
  - health
  - local and community
  - environment and ecology
  - reducing chemicals and toxins
  - air quality
  - energy efficiency
  - renewable energy
  - water use and conservation
  - buildings and land use
  - waste and consumption
  - and more...



simplest terms – balance among people and our home, the earth, so we can all live harmoniously and sustainably



## why go green?

- common sense
- limited resources
- leave something for the future
- which has more results?
  - 1000 people doing 100 things or 1 million people doing 1 thing?
  - “Pebble in the Pond”



when to go green?



**The time is NOW**



# a place to start...the 3 R's reduce, reuse and recycle

- **reduce – use less**
  - stuff, especially disposable items
  - plastic grocery bags – use reusable bags
  - energy use
    - lights, computers, household electrics – turn off when not in use
    - adjust temperature by a few degrees
- **reuse – use items more than once**
  - Use reusable items
    - food storage
    - water glasses or bottle and coffee cups
  - borrow items not needed frequently
  - trade, swap or donate unneeded items – clothes, household items
- **recycle – use waste to create new items**
  - the “obvious” – paper, aluminum, cardboard
  - the “not-so-obvious” – batteries, electronics, holiday lights



*my grandmother's words ring true  
“Waste Not, Want Not”*



# reduce, reuse and recycle...

## buy this not that

cloth shopping bags	plastic or paper bags
refillable water bottle	disposable water bottles
real coffee mugs	disposable cups
compostable or paper disposables	styrofoam
CFL or LED bulbs	incandescent bulbs
bulk or "big lots"	individually packaged
local or regional	imported or transported



# reduce, reuse and recycle...

top 10 reasons to recycle

[www.usvircd.org/RAVI/Pubs/Top10RecyclingReasons.pdf](http://www.usvircd.org/RAVI/Pubs/Top10RecyclingReasons.pdf)

recycling and energy

[http://tonto.eia.doe.gov/energyexplained/index.cfm?page=environment\\_recycling](http://tonto.eia.doe.gov/energyexplained/index.cfm?page=environment_recycling)

find recycling centers - Earth 911 <http://earth911.com/>

buy recycled

[www.epa.gov/osw/conserv/rrr/buyrecycled.htm](http://www.epa.gov/osw/conserv/rrr/buyrecycled.htm)

The Story of Stuff [www.storyofstuff.com](http://www.storyofstuff.com)

...and most importantly – how to recycle pizza boxes

<http://earth911.com/news/2009/03/02/the-pizza-box-mystery/>



# recycling in Coulterville IL

**Always Green Recycling**

**[www.alwaysgreenrecycling.com](http://www.alwaysgreenrecycling.com)**

**Illinois Recycling Association**

**[www.illinoisrecycles.org](http://www.illinoisrecycles.org)**



**Sparta Illinois Light Bulb Recycling**

**<http://ecyclingcenter.com/ssr-Sparta%20Illinois%20Light%20Bulb-Recycling-%2838.214596,%20-89.682739%29-res-25.html>**

**Illinois Recycling Centers Directory**

**[http://illinois.uscity.net/Recycling\\_Centers/](http://illinois.uscity.net/Recycling_Centers/)**



# recycling in Randolph County IL

From: [www.beautifysouthernillinois.org/recycle.htm](http://www.beautifysouthernillinois.org/recycle.htm)

**Harold Tillock Salvage and Supply**  
609 W Myrtle (Illinois 154 West), Baldwin  
785-2545

**Accepts: Aluminum, Steel cans, all ferrous and non-ferrous metals, appliances, automobiles and motors.**

**Horrell Distributing**  
124 Locust, Red Bud  
282-6224

**Accepts: Aluminum Cans.**

**Red Bud Battery and Tire Center**  
122 East Market Street, Red Bud  
282-6230, 282-2345

**Accepts: Car batteries.**

**Sides Metal Recycling**  
Illinois 3 North, Chester  
826-5600

**Accepts: Aluminum, batteries, brass, copper, lead, radiators, and stainless steel.**



# reduce, reuse and recycle... energy at school & home...

## equipment energy savings:

- turn equipment (computers, printers, lights) off at night
- activate power management software on computers if installed
- print double sided
  - much more energy is used in the manufacturing and distributing of paper than the actual printing

## other energy saving tips:

- energy efficient lights
- turn back HVAC / thermostats
- daylighting and window coverings





# reduce, reuse and recycle... saving money by saving energy

- Ameren – energy savings calculator  
[www.ameren.com/sites/ae/source/Residential/Pages/ADC\\_CalculateYourEnergySavings.aspx](http://www.ameren.com/sites/ae/source/Residential/Pages/ADC_CalculateYourEnergySavings.aspx)
- Back of the Notebook Calculator  
(download)  
<http://www.ecw.org/project.php?workid=12&resultid=286>
- Bring Your Green to Work with ENERGY STAR®  
<http://www.energystar.gov/index.cfm?fuseaction=bygtw.showSplash>
- Electric Cost Calculator  
<http://michaelbluejay.com/electricity/howmuch.html>



## start a Green Team

- usually an informal, grass roots group (employees, students, staff)
- educate, motivate and help “get the ball rolling”
- typically focus on greening operations
  - recycling
  - energy conservation
  - resource conservation





# how a Green Team can help

- education
  - communications
  - speakers, etc.
- motivation
  - contests
  - challenges
- “get the ball rolling” – programs
  - “turn it off”
  - print twice or not at all
  - recycling drives and collections
- imagination and ingenuity!





## To sum it up

- be a pebble in the pond
- pick 1 thing you can do
- do it!





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