

GREENTIP OF THE MONTH

MARCH



E-WASTE AWARENESS

YOU CAN TOO
TIPS YOU CAN USE AT HOME

RECYCLE ELECTRONICS!

- Cell Phones & Accessories
- iPods & MP3 Players
- Digital Cameras
- Laptops and tablets
- Game Consoles
- Portable Hard Drives
- Ink Cartridges – get them refilled!
- GPS Units



NOT ALL RECYCLERS ARE CREATED EQUAL!!

Use a resource such as www.calrecycle.ca.gov/Electronics/ to find a reputable organization that will reuse or recycle your e-waste in a responsible and lawful way.

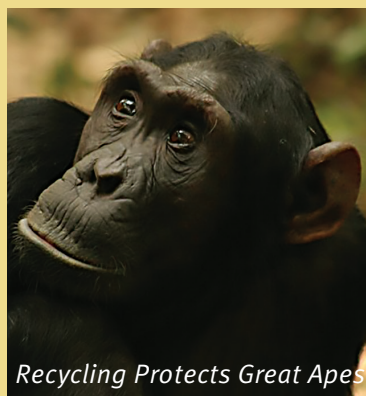
OVER 1/3 OF OUR LANDFILLS ARE COMPRISED OF PACKAGING WASTE! Try to buy products that come in minimal and recyclable packaging and be sure to recycle it.

DON'T FORGET YOUR REUSABLE BAG WHEN YOU SHOP!

GET THE FACTS

- A UN study found that the manufacturing of a computer and its screen takes at least 240 kg (530 pounds) of fossil fuels, 22 kg (48 pounds) of chemicals and 1.5 tons of water - more than the weight of a rhinoceros or a car
- In 2007, only 10 percent of the 140.3 million cell phones retired were recycled
- For every million cell phones we recycle, 35 thousand pounds of copper, 772 pounds of silver, 75 pounds of gold and 33 pounds of palladium can be recovered
- Recycling one million laptops saves the energy equivalent to the electricity used by more than 3,500 US homes in a year

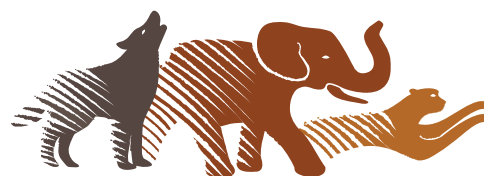
RECYCLING, REDUCING AND REUSING ELECTRONICS IS TAKING ACTION FOR WILDLIFE



Recycling Protects Great Apes

Coltan is an ore from which tantalum, a substance found in many electronics as a main circuit board component, is extracted. Coltan is found in large quantities in delicate rainforest ecosystems such as the Democratic Republic of Congo, Rwanda, and potentially Uganda. Unfortunately, these places are also home to endangered

great apes. Between clear cutting the forest and conflicts with coltan miners, the population of great apes in these areas are in trouble. **Oakland Zoo** helps protect the habitat of great apes such as chimpanzees through the **Budongo Snare Removal Project**. We are also a collection site for **EcoCell**, an organization that collects old cell phones, reuses what still works, and reclaims precious materials such as coltan from the rest. By recycling your cell phone and other electronics you keep them out of the landfill, prevent chemical leaching into the soil, reduce the need to mine for coltan, and help great apes!



Action for Wildlife

OAKLAND ZOO

oaklandzoo.org