

BCM Recycles!

RECYCLING & SUSTAINABILITY REPORT

January - December 2011

BCM Recycles! will celebrate its 6th anniversary in July. Even as the program has matured, the focus on sustainable practices over the past year has produced significant gains on every front. Performance in 2011 exceeded 2010 performance in almost every category. We are attributing these recycled material gains and energy savings to the BCM community's conservation awareness and to the volunteers who help our program run smoothly. Our partners throughout the Texas Medical Center continue to support our recycling effort with increased communications and collections. We are looking forward to a great 2012. **Thank you for your continued support.**

Volunteers are the key to BCM Recycles! success. The recycling and sustainability program would not exist without their help. We would like to thank all of the volunteers whose continued support moves our program forward. If you are interested in becoming a volunteer, please contact Gabi De la Rosa at 713-798-1051 or grosa@bcm.edu. For more detailed information about our program, please visit www.bcm.edu/recycling.

Rock Morille, PE, MBA
Director, Facility Services

Winifred J. Hamilton, PhD, SM
Director, Environmental Health Service

DID YOU KNOW

in 2011 BCM...

Conserved enough **ELECTRICITY**
to power 4,897 homes for
an entire month



Campus Electrical Consumption

1,055,454 kWh

1.25% reduction from 2010

Recycled enough **PLASTIC** to
save 27 barrels of crude oil



14,352 pounds

or **7.18 tons**

310.06% increase from 2010

Conserved enough **WATER** to fill
45 Olympic size pools



Water Conserved
27,800,000 gallons

6.40% decrease from 2010

Recycled enough **METAL** to
make 76 full-size cars



152,878 pounds
or **76.44 tons**

32.85% increase from 2010

Recycled enough **PAPER** and
CARDBOARD to save 7,850 trees

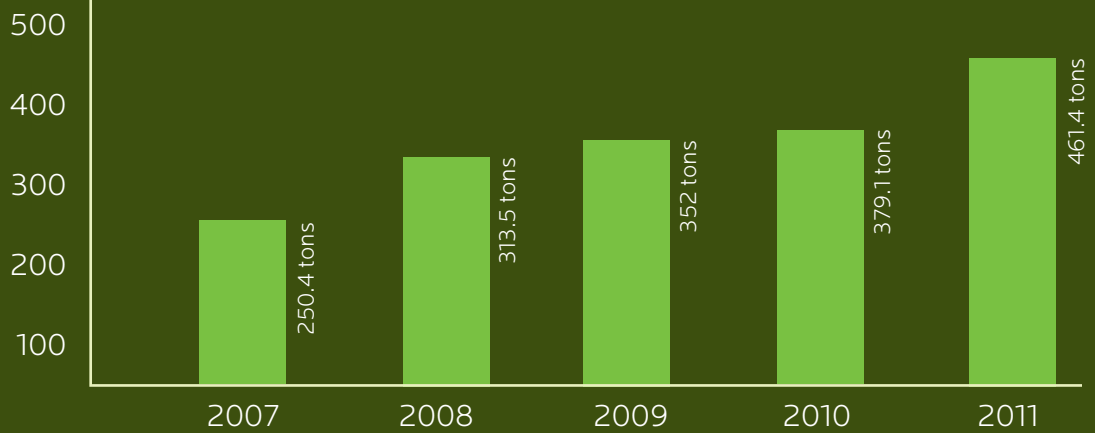


922,888 pounds
or **461.44 tons**

21.73% increase from 2010

BCM RECYCLING & SUSTAINABILITY over the YEARS

TONS of paper recycled... **1,756.5**



29,862 trees saved...



...or equivalent to **3 trees** saved for every person on campus

GALLONS of water conserved... **156.2 MILLION**

