

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

# **Morgan State University**

1700 East Cold Spring Lane Baltimore, Maryland 21251 (443) 885-3407 www.morgan.edu Higher Education Member since July 2009

### **Management and Leadership**

#### **Environmental Team**

Our Climate Neutrality Committee (CNC) was formed in response to the American College & University Presidents Climate Commitment, which Morgan's President signed committing to the elimination of global warming emissions and integrating sustainability into its curriculum. The committee is comprised of the Director for Physical Plant, Asst. VP for Design and Construction Management, University Planner, Dean of the School of Architecture and Planning, and Student Government Association (SGA) President. The committee meets monthly.

## **Environmental Restoration or Community Environmental Projects**

Participants in annual Earth Day events and Recyclemania, a nationwide recycling competition for colleges and universities. Currently have four containers on campus in support of the Planet Aid project.

#### <u>Waste</u>

#### Recycling

Morgan State recycled 315,113.40 lbs. at a cost savings of \$3,358.55 over Fiscal Years 2007 and 2008. The total for Fiscal Year 2008 amounted to 140,093 lbs and included the following:

1. Plastics - 1,716 lbs. 2. Metals - 988 lbs.

- 3. Cardboard/paper 93,034 lbs.
- 4. Mixed Paper 1,820 lbs.
- 5. Batteries 440 lbs.
- 6. Ink cartridges 3,420 lbs.
- 7. Fluorescent tubes 4,800 lbs.
- 8. Tires 1,600 lbs.
- 9. Electronics 17,140 lbs.
- 10. Pallets 560 lbs.
- 11. Cloths/shoes/books 2,575 lbs.
- 12. Metals 12,000 lbs

## **Energy**

# **Energy Efficiency**

Outfitted the University's HVAC/Energy management system with Supervisory Control and Data Aquisition (SCADA), manned on a 24 hour/seven day a week basis. The system was able to curtail 250 megawatts of electrical power saving approximately \$750,000 last year.

# **Transportation**

### Fleet Vehicles

We've saved \$13,978 in gasoline and \$17,592 in diesel fuel costs through the purchase of hybrid and alternative-fueled vehicles. This includes seven offroad electric vehicles, a Hybrid 2002 Ford Taurus, two Flex - E85 2002 Ford Tauruses; a Flex-E85 1995 Dodge Van; and a dedicated CNG 2001 Dodge Van. We're looking to purchase a hybrid SUV for the Police and Public Saftey Department.

Profile Updated January 2016





Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.