

## **Green Eagles Class 5:**

# Don't Get Wasted: Waste Audit Results and Follow-Up

Office of Sustainability October 6, 2010

#### **About the Waste Audit**

October 5th, 2010: Green Eagles, volunteers, and staff performed a waste audit on trash from a 24-hour period from the Letts and Centennial Hall collection areas in order to see and measure what sort of waste we are throwing away so that we can start to make better, smarter plans for reducing, reusing, and recycling it.



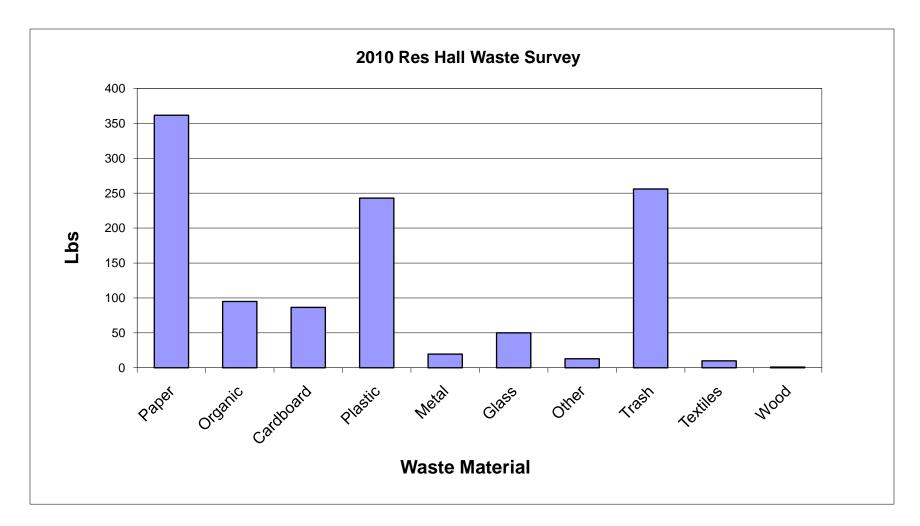
#### **Waste Audit: Stats**

#### Total waste sorted

- 1,135.50 pounds, over half a ton
- 585 lbs from the Letts Hall waste collection area
- 550.5 from the Centennial Hall waste collection area

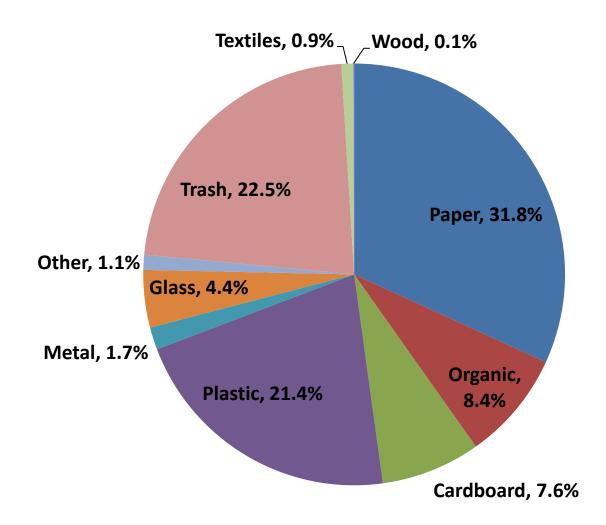


#### Waste Audit: Waste Breakdown





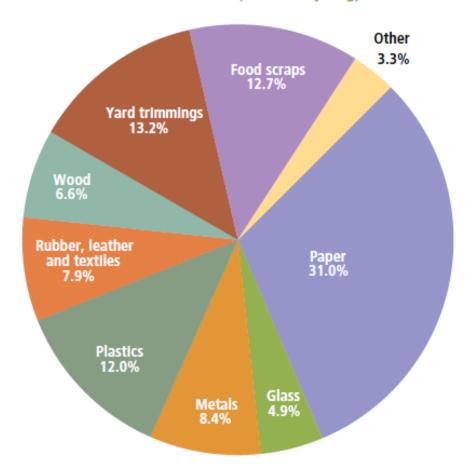
#### Waste Audit: % Breakdown





#### **US Waste Breakdown**

Figure 5. Total MSW Generation (by material), 2008 250 Million Tons (before recycling)

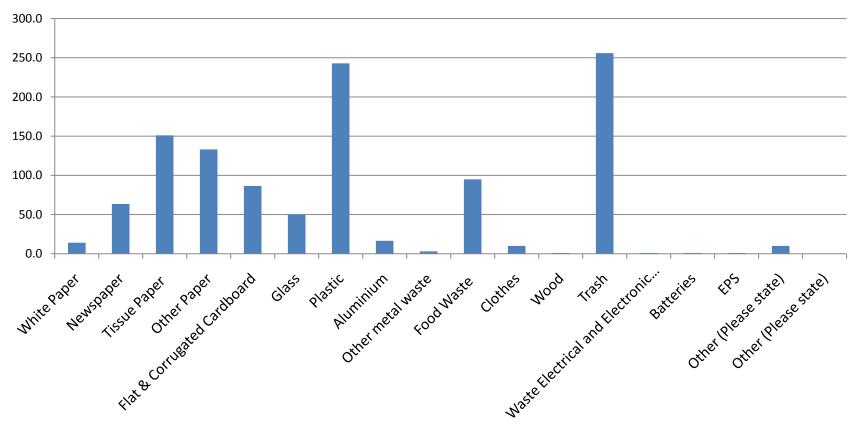




#### Waste Audit: % Breakdown

#### Finer categories

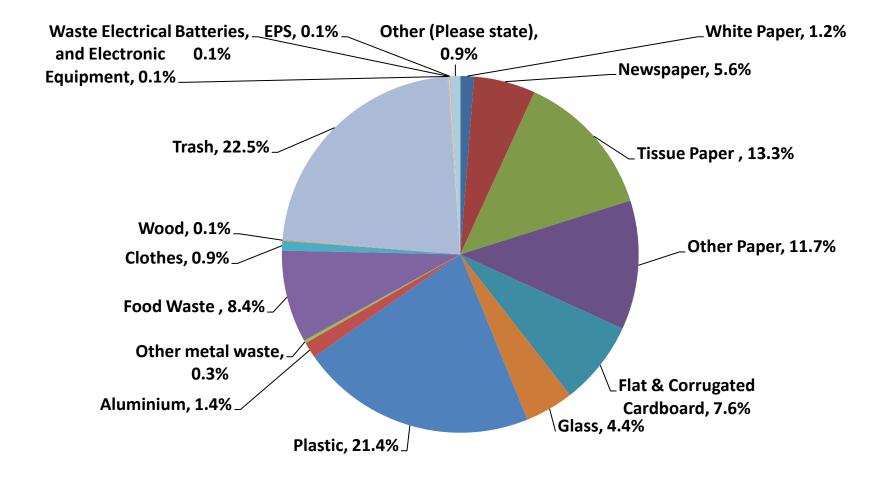
#### **2010** Res Hall Waste Audit; Narrow Categories





#### Waste Audit: % Breakdown

#### Finer categories





### **Next Steps**

- Based on the various wastes identified, create strategies for eliminating or diverting all of our trash
  - I.e: Compost food waste and paper towels/tissue papers coming out of the dorms;
  - Talk with food providers about eliminating to-go boxing and other packaging waste
  - Create more clear instructions as to how to recycle cardboard
- Strategies will be part of AU's Zero Waste Plan

