**Meeting Minutes**

**Waste Reduction and Recycling Working Group-CEST**

**Thursday, January 21st 1:00 pm**

**Attendees:**

Nessa Stone- Waste Reduction and Recycling and Chair of Working Group
Keith Smith- Dining
Gabrielle Willis- Dining Intern
Emily Dell- Research Specialist, Soil Science
Kevin Fisher- Sonoco Recycling
Jenny Grant- Manager of Regional Marketing for RBC Bank
Noah Genzel- OIT
Tom Karches- OIT
Bill Beardall- Director for Grounds Management, WRR and Fleet Services

Lindsay Batchelor- Program Coordinator, University Sustainability Office
Tracy Dixon- Director of University Sustainability Office
Jeff Hightower- Director of Utilities Infrastructure
John Carter- Project Manager, Affiliated Engineers, Inc.
Rob McKenna- Energy Strategies

**Agenda**

* Welcome and Introductions- Nessa Stone
* Where We Are/Where We Are Going- Lindsay Batchelor
* GHG Inventory and CAP Overview- Lindsay Batchelor
* Approach and Goals of the CAP Project- John Carter, AEI
* GHG Estimates for Focus Area- John Carter, AEI
* List Development- All
* Next Steps- Lindsay

**5-Year Strategies**

* Achieve a 60% diversion rate by 2015, with a stretch goal of achieving a 65% diversion rate by 2015
* Develop a comprehensive closed loop program to capture organic waste (food waste, greenhousematerials, yard waste, etc) for composting and utilize the composted product on campus
* Develop a more extensive outdoor walkway recycling program to capture additional recyclablematerials and remove them from the waste stream
* Collaborate with the Materials and Purchasing work group to implement source reduction and environmentallypreferable purchasing initiatives to decrease waste before it happens
* Work towards an overall cultural shift on campus which leads the community to view waste as aresource and to feel a sense of responsibility and ownership for the reduction of waste
* Continuously educate the campus community utilizing a multifaceted approach that will encouragepersonal responsibility toward waste diversion goals and provide information and updates regardingprograms, services and diversion opportunities.
* Continuously strive to streamline, increase and improve services and programs including operationalefficiencies and customer service

**Discussion/Ideas**

* Reduce construction and demolition (C&D) waste
	+ New construction
	+ Renovations (Habitat for Humanity could strip useful materials prior to renovations)
* Coordinate with Materials & Purchasing group
	+ Packaging reduction
	+ Closed loop vendor relationships
* Education is the most important component to increased recycling/waste diversion
* Cultural shifts required:
	+ Waste stations: convenience vs. availability of receptacles for recycling/trash
	+ Community printers vs. individual printers
* Reuse/repurposing of materials
	+ Furniture sent into the community
	+ Surplus
* Better management of research lab wastes
	+ Non-woven textiles lab
	+ Chemicals
* Animal waste management – currently a lagoon system with land application
* Composting
	+ Primarily yard waste, greenhouse waste, and landscaping debris
	+ Dining wastes to be composted by an off-site contractor
	+ Animal bedding is included in the inventory, but handled separately from yard wastes
	+ Possible use of an existing private/community composting service
	+ Implement policy changes to facilitate the movement of materials and collaboration with the community
* Offsets
	+ How/if recycling can be an offset
	+ Research Farms and re-use of animal waste a possible offset