Waste – Net Zero

Re-use

* + 1. Surplus (Paul Walters)
    2. Plan for reuse
    - Find a home
    - Incentives – check surplus first (require prior to purchase?)

Reduce

* + 1. Charge for waste removal
    2. Not for recycling
    3. Residence hall competitions
    4. Recycle-mania
    5. Zero-waste football game? Chancellor announcement at game?
    6. Require vendors to use recyclable service ware (straws, cups, plates, flatware)

Recycle

1. Chancellor announcement at game?
2. Require vendors to use recyclable service ware (straws, cups, plates, flatware)

Year Goals

* 1. 3-5 big events
  2. Increase diversion by 5%

Energy – Net Zero

Year Goals

* 1. Reduce normalized energy use by 5% in FY2010 from FY2009
  2. Set a renewable energy portfolio for the campus
  3. Accomplish one renewable installation this year
  4. Apply for ARRA funding for renewables
  5. Tie our emission goals to our energy goals
  6. Energy management reporting (<http://www.energymangement.Illinois.edu>)

Water

Use

1. Low flow / dual flush toilets
2. Waterless urinals
3. Post usage numbers on the web site
4. Mimic energy reduction percentages

Storm Water (no net storm water release from campus)

1. Permeable pavement test site
2. Bio-swale test site
3. Curb cuts
4. Increase best use management practices
5. Capture rainwater
6. Additional rain gardens
7. Boneyard management – to dredge or not to dredge?
8. Non point-source pollution reduction

Transportation

1. Outlying units need better MTD access
2. Advertise the availability of MTD (free and easy)
3. Leave the car home day(s)
4. Better control vehicles on sidewalks
5. North campus shuttle lot or external park-n-ride lot coordinated with MTD
6. Outside public transit park-n-ride for outlying communities
7. Moratorium on new parking space construction
8. Close the campus to vehicles one day
9. Moratorium on new parking space construction
10. Car pool facilitation

* Ride marketing
* Hangtag sharing
* Guaranteed ride home

1. Put our meter readers on foot
2. Bike safe zones (not yet approved in the MUTCD)
3. Get bike plan approved
4. Address bike parking
5. Bicycle parking
6. Move meters from streets into lots to facilitate bike paths and enforcement activities
7. Bike to work day

Top-down

Standards

Campus

Construction Demo

Purchasers