Integrating Composting and Recycling in UC Berkeley Residence Halls
Who Are We?

The Green Initiative Fund

Campus Recycling and Refuse Services
Residence Hall Pilot Background

- **Fall 2013**
  - TGIF grant given for recycling
  - Locations: Clark Kerr and Foothill

- **Fall 2014**
  - Expansion into compost & recycling pilot
  - Paired with CRRS on project
  - Rolled out bin systems

- **Spring 2015**
  - Fixed Operational Issues
  - Strengthened Education campaign

- **Summer 2015**
  - Improving Educational materials
  - Expanding pilot program

Locations:
- Clark Kerr
- Foothill

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Residence Halls: Location Choice

Clark Kerr Campus
- GETH Theme Program building and neighboring control building

Foothill Campus
- WiSE Theme Program building and control building
Residence Hall: The Bin System

**Mini-Bin System**
- **Pros**
  - Visual reminder of waste reduction
  - Great for office setting
- **Cons**
  - Difficult for residential life
  - Residents switched the two pieces

**2.5 Gal Compost Pail**
- **Pros**
  - Individual rooms responsible
  - More likely to compost if conveniently located
- **Cons**
  - Clean up after yourself, not custodian's duty
  - Flies in room

**6 Gal Compost Pail**
- **Pros**
  - Common room areas have all bins
  - Convenient
- **Cons**
  - Who takes it out?
  - RA duty? Resident duty? Custodial duty?

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Implementation
Education

**Flyers and posters**
- Signage on bins
- Room, Bathroom, and Hallway Posters

**Events**
- Sustainability Social at the Clark Kerr Campus and Foothill Dormitories

**Surveys**
- Mid-year
- End-of-the-year
Education

Foothill Waste Management System
UC Berkeley is striving to reach ZERO WASTE by the year 2020. In order to reach this goal we are piloting a zero waste program in Foothill Building 9. We need your help to make this program successful!

The System

Benefits

What are the Different Bins?

The bin system in the room reduces the amount of pests when used correctly!

Minibins do not require liners, so they save oil and divert more plastic from the landfills!

Where do I Get Liners?
The compost liners can be found in the trash enclosure mounted on the wall.

Where Can I Empty my Landfill, Compost and Recycling Bins?

Located in the lower hallway outside Building 7.

Effective using the compost and recycling system can divert 73% of waste away from the landfill!

What Goes Into Each Bin?

- All food scraps
- Meat, dairy, and cheese
- Paper

- Compostable
- cutlery
- disposable
- cardboard
- newspapers
- magazines
- cardboard
- junk mail

- #3-7 Plastics
- #1 and 2 Plastics only
- Plastic bottles
- Straws
- Coffee lids and straws
- Crisp Candy bar wrappers

- Glass bottles
- Glass jars and bottles
- Aluminum cans
- Steel and aluminum cans
- Aluminum foil

Thank you for your Participation!

Your efforts help UC Berkeley become a more zero waste campus. With your participation you are saving resources, energy, and promoting zero waste!
Successes
• Student support in other buildings
• Expansion of program

Complications
• Securing cooperation
  – Resident Directors and Resident Assistants
  – Student Cooperation
• Communication
• Need for more educational efforts
• Need for a unified bin system throughout entire dormitory
• Funding
Residence Hall: Lessons Learned

-----FUTURE PROGRAM EXPANSION-----

Make it the norm in Control Buildings

Use leadership in Theme Programs

Consistent communication with all stakeholders

Iron out details before move in

PPP: Posters, Presentation’s Presence

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Questions?

Campus Recycling and Refuse Services

recycle.berkeley.edu

www.facebook.com/calzerowaste

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