

# Reuse and Recycling

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How Campus Partnerships Bring About Massive  
Waste Diversion at Demolition Site

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# Background

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- ✦ UC Berkeley's Campbell Hall set to be demolished in winter 2011
  - Six floors of offices, labs, and interaction spaces
- ✦ Building occupants left behind many items
  - Office and lab furniture, books, office supplies, filing cabinets full of materials
- ✦ Capital Projects contacts student group ReUSE to take on project of diverting recyclable paper and reusable items



# Work Days

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✦ Students from ReUSE and BS@C go through each floor to collect all recyclables and separate out reusable items



✦ All materials are organized into designated areas on 1<sup>st</sup> floor



# Free Days

Three “Free Days” to give away reusable items



15 people at a time; must sign in and out

# Outcome

## ✦ Diverted from the landfill waste stream:

- 5180.5 lbs of office supplies
- 124 chairs
- 105 other pieces of furniture (tables, desks, etc.)
- 40 totes (or 5.7 tons) of recycled paper materials
- 42.5 tons of recycled metal

		THURS	FRI	SAT	Total
<b>Furniture</b>	<b>Students</b>	6980	2583	380	9943
	<b>Staff</b>	6215.6	2415	558	9188.6
	<b>Public</b>	0	0	4435	4435
	<b>Semi-Total</b>	13196	4998	5373	23566.6
<b>Other</b>	<b>Students</b>	1034	1452	483.5	2969.5
	<b>Staff</b>	417	418	141	976
	<b>Public</b>	0	0	1235	1235
	<b>Semi-Total</b>	1451	1870	1859.5	5180.5
<b>TOTAL</b>		14647	6868	7232.5	<b>28,747.1 pounds</b>

