



### Project results (Max 500 words)

The units will be surveyed on a monthly basis by student assistants, and they will be recording the number of 12 oz. bottles filled as determined by the bottle filler. A count of about 585 bottles saved from waste stream per bottle filled per month will be considered a success. At 0.00044 Barrels of Oil Equivalent (BOE) per 12 oz. bottle (including production, preparation, and transportation), we would be conserving 0.22 BOE per bottle filler per month.

Annual Energy Savings 31,435 kWh

Annual Cost Savings \$3,457.85

Return of Investment in % 0.09

Annual Green House Gas Reduction 0.00

### Project Sustainability (Max 200 words)

Since the units are replacing existing coolers, the stations will not require any additional maintenance resources above current requirements.

### Section 4: Workplan and Budget Details

#### Detailed work plan/schedule of activities (Max 250 words)

The units will be installed using assistance from students in project management and quality control in monitoring contractors' work. Once the units are installed, student assistants will continue to survey the units monthly to track the progress of the units. This will be communicated to the USF community by the Office of Sustainability. See the above Project Activities for the planned locations of the installed units. A time line is shown below: 1 month material acquisition – Order materials for install on February 21th, 2014. March 3rd, 2014– start installation March 21st, 2014 – end installation

#### Budget breakdown

Category	Request from SGEF	Applicant contribution	Total
Personnel (include all involved)	\$16,009.00	\$0.00	\$16,009.00
Equipment	\$0.00	\$0.00	\$0.00
Supplies/Materials	\$23,364.00	\$0.00	\$23,364.00

Contractual	\$0.00	\$0.00	\$0.00
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