

Green Fund Project Final Report

This report may be published on the SIU sustainability website.

Project Title: Local Gardening Initiative of Carbondale (LOGIC)

Project ID #: 16SP128

Award Date: April 2016

Completion Award: May 2017

Total Funds Used: \$16,752

1. Please provide a write up of your project/project experience.

LOGIC endeavors to provide opportunities for students to experience growing their own food using environmentally sustainable methods. Our volunteers planned and prepared garden beds, built raised beds, hauled soil, planted, weeded, harvested, washed, and bagged produce from both the LOGIC sites and the Student Sustainable Farm fields. Student volunteers also had the opportunity to take home strawberries, kale, lettuce, spinach, green beans, peas, beets, carrots, sweet potatoes, tomatoes, peppers, onions, okra, and broccoli, all grown in LOGIC's front beds. In the course of our work we also included discussions about the soil food web and methods of sustainable growing. We have a good time getting to know each other better while working together.

2. Please provide a summary of your results (environmental, social, and/or economic) including quantifiable data as appropriate (ex. # of individuals reached, lbs. diverted from landfill, energy saved, etc.).

We had 26 student volunteers this year take part in the gardening activities that produced over 50# of sweet potatoes, 56# of onions, 67# of greens, 72# of okra, 31# of carrots, and 34# of green beans. We built 3 each 48' raised beds in the high tunnel plus a smaller 10' bed in the back of the high tunnel for pollinators. This arrangement will greatly reduce the amount of labor needed to produce food in the high tunnel by minimizing weeding and reducing pest and disease pressure. We have twelve seed trays of herbs, flowers, and vegetables sprouting and ready to be placed in the front beds. Once beds are built and the soil is enriched it only takes a little time and a little seed money to grow many, many pounds of food!

3. Summarize how your project promoted the Green Fee/Sustainability on campus including, but not limited to, flyers created, screenshots of website, signage, etc. Please include website links, if applicable.

LOGIC included notices on our posters and flyers and in conversations that credited our funding and support from the Green Fund and Sustainability Office. Our displays in the Student Center included acknowledgement of Green Fund support.

Our web page is located at Logic.siu.edu. Our email is logicsiu@gmail.com.



SIU Student Gardens



Come join us!
Learn, dig, plant, make new friends!

With generous support from the Green Fund

3373 West Pleasant Hill

 LOGIC SIU Student Garden



**SIU Local
Gardening
Initiative of
Carbondale**

What we do:

Make gardens



Plant



**Work in the fields of the
Sustainable Farm**



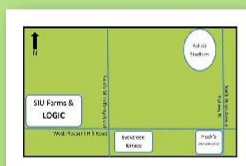
Pull Weeds



Harvest



**And EAT what we
harvest!**



3373 W. Pleasant Hill Road

f LOGIC SIU Student Garden
Logicsiu@gmail.com

A Green Fund supported project



4. Is there anything you would do differently if you were to do a similar project in the future? If so, please describe.

I would put more time into recruiting garden volunteers. We had great turnouts the previous three semesters that I have held this position. This spring we experienced a significant decline. Some of the volunteers still get in touch with me periodically and say they want to come out, but haven't had the time.

I would plant a cover crop after each vegetable finished its season.

5. Please attach a minimum of 5 digital images –these will be images used to promote interest in sustainability projects on campus. These can be photos of the progress of the project or the completed project.



Harvesting greens



Harvesting okra



Visit from Philosophy Honors class



Building beds



4th bed installed



Washing greens



Spring seed trays



RSO Fair Poster 2
2017.pub



RSO Fair Poster 1
2017.pub

6. Optional: Do you have any suggestions for the SIU Sustainability Council to improve the Green Fund Award Process?

I think you all do a fabulous job of including a wide variety of projects.