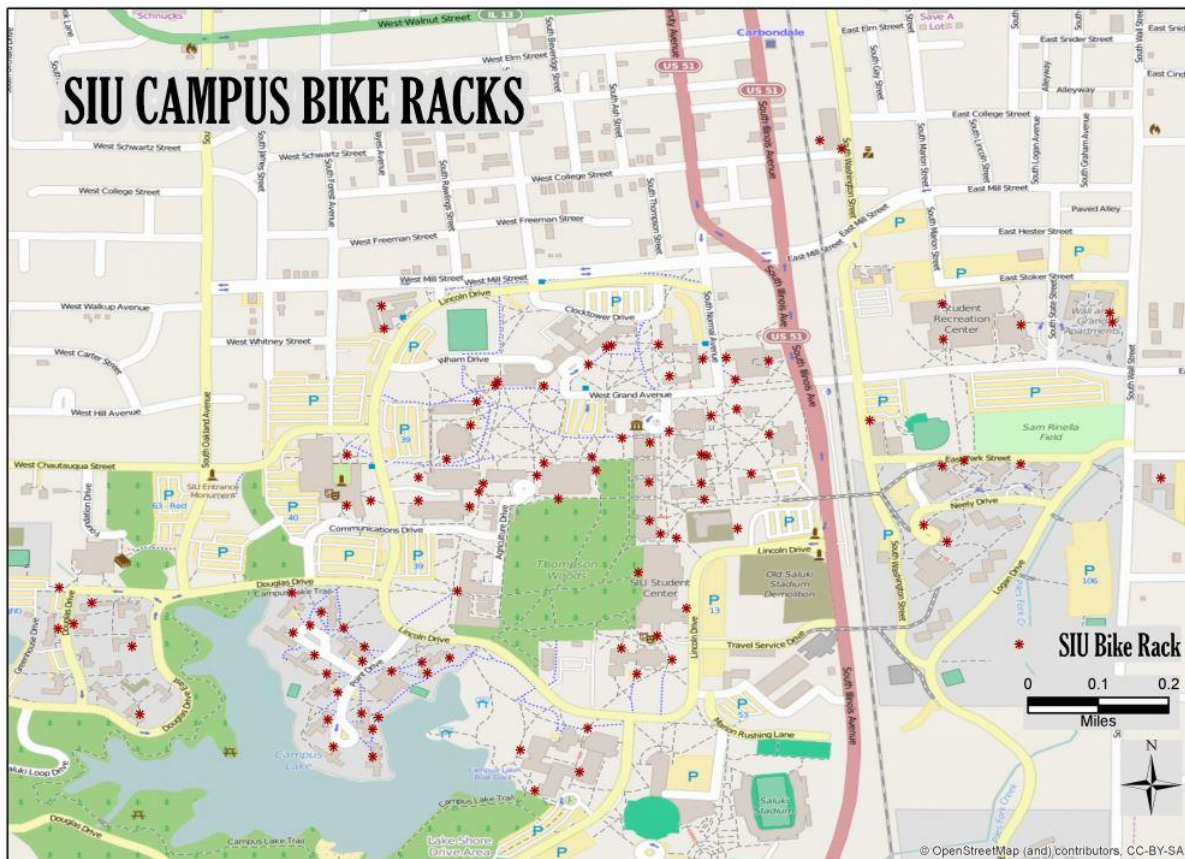**Green Fund Project**
Final Report
This report may be published on the SIU sustainability website.

Name of person(s) completing report: Shelby Orr
Department: Architecture
Contact Phone and email address: Shelby.orr@siu.edu, 217-552-2997
Faculty Advisor (if applicable): Shannon McDonald
Project Title: SIU Bicycle Master Plan
Project ID #: 16SP134
Award Date: Spring 2016
Completion Award: Spring 2017?
Total Funds Used: ?

1. Please provide a write up of your project/project experience.
    a. We created a bicycle master plan committee to discuss key problems with biking on campus and to provide feedback on the bicycle master plan. I researched other universities bicycle master plans to see how they address biking on their campuses. We identified that bicycle education was a huge problem on campus and began trying to have a bike unit implemented in the campus UCOL classes or new student orientation or something. We found out that adding a bike unit to a UCOL class would be problematic because they already have too much content crammed in a few weeks and having a session at new student orientation would be difficult. We were able to get a table for the resource fair at new student orientations over the summer but because I will be gone this summer and so will my advisor that will be unlikely to happen. After researching what other colleges are doing, I began creating a list of ideas that our university could use to promote biking and improve bicycle education, as the committee believed focusing on educating the campus should be the top priority. I also started a bicycle master plan outline. This last semester we have been focusing on creating a new bicycle webpage for SIU that would be a one stop shop to find everything students/faculty/ and staff need to know about biking on campus. Currently, bike information is scattered throughout different departments webpages and its confusing to find everything that a student would need to know. The website will be finished over the summer and the goal is to have it up and running by the beginning of next semester. I will also be compiling all my research and information and data and notes into a document for someone else to be able to continue the bicycle master plan.
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 are now a designated Bicycle Friendly University, have completed a bicycle survey with a great deal of data and have created a map of the bike racks on campus.
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.

a. We are currently in the process of creating new bike website for campus that will have something about it being a green fee funded project on it and a link to the sustainability website.

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

   a. A bicycle master plan is a huge document. It really needs to be completed in phases or have more than one person working on it. I had to scale way back what I wanted to accomplish by then end of the year because of how much work is involved with this project. Currently, I am planning on finishing the webpage and compiling all my information and research over the summer because there isn't enough time to do it all by the end of the semester. Also different departments are doing bike stuff that I didn't know about/they didn't know someone was working on a master plan so it's been real confusing. Better communication is definitely a must in moving forward.

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.

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

Data collected by Jessica de Souza Birelo, Juliy 2015
Prepared in ArcMap