



## STUDENT SUSTAINABILITY COMMITTEE

### Semesterly Report

*Thank you for your commitment to green initiatives at the University of Illinois. One of the ongoing requirements listed in the terms of the funding agreement for your project is the submission of semesterly reports with key information about your project. In addition to this form, please provide additional financial documentation and/or progress photos if available.*

*Please be as accurate as possible in describing the project (including possible setbacks or challenges in meeting the initial goals of the project). Not fully meeting your project's goals will not disqualify you from making future funding requests as long as your reports are as complete and accurate as possible. If you have any questions, please contact the Student Sustainability Committee, at [sustainability-committee@illinois.edu](mailto:sustainability-committee@illinois.edu).*

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**Project Name:** Purchase and Install New Eco-Counters

**Date of Report Submission:** 5/31/2022

**Project Purpose:**

According to the Mode Share survey by iSEE in 2018, nearly 80% of our students use active modes of transportation, and nearly 62.5% of them walk as their primary mode of travel. However, maintenance and programming to promote walking are often not considered for transportation funding.

This funding request will help us purchase and install bicycle and pedestrian counters with Eco-Counter on campus, which will support future research, projects, and policy. As a requirement of the MCORE project, there are 12 predetermined locations where the counters need to be installed. With this funding, we will have counters at seven campus locations by the end of FY22. If there is any charge over the anticipated budget, it will be covered by F&S TDM and/or the Bike Fee.

The Eco-Counters will give us access to 15-minute data transmission for each location for bicyclists as well as pedestrians, including which direction they are moving. Any student, faculty, or staff can use this data for research purpose.

This proposal directly funds:

- 2 counters for installation at 1 location

**Detailed Accounting of Expenditures to Date:**

Funding in the amount of \$20,000 was awarded for this project. The funds were transferred to the project in early spring 2022.

We have started the procurement process for a new set of Eco-Counters. We have not spent any funds on this project yet.

**Project Progress to Date:**

We have submitted Purchase Request for a new set of Eco-Counter. This set of the Eco-Counters will be installed at the intersection of the Wright Street and John Street.

**Student Involvement and Outreach to Date:**

The data collected from Eco-Counter will help us make our streets better for pedestrians, bicyclists, and all other modes of transportation.

Currently, we have Eco-Counters installed at

1. Green Street by Illini Union
2. Intersection of Wright Street and Healey Street
3. Intersection of Armory Avenue and Sixth Street
4. Intersection of Green Street and Goodwin Avenue

We share the monthly data for pedestrians and bicyclists at these locations on the iCAP Portal and the F&S website. We also share the bicycle counts from these locations on the Bike at Illinois website.

**Marketing and Promotion Efforts to Date:**

We have auto data transmission for all Eco-Counters and we are reporting monthly data on the [iCAP Portal](#), the [F&S Biking website](#), and [F&S Walking & Running website](#). We also display the monthly data for bicycle counts at these locations (and others, when available) on the [Bike at Illinois website](#). We have access to 15-minute interval data from Eco-Counter that is available (on request) for any student, faculty, and staff to analyze the walking and biking behavior of our campus community at these corridors.

**Additional Comments:**

We are very grateful for SSC's continued support to enhance our students' transportation experience on campus as well as SSC's continued patience with this project.