

# Student Experimental Farm Project and Activities Proposal Form

This document serves as a proposal for those who wish to do activities at the student experimental farm, and seeks to clarify proposed activity details. Before implementation can take place, projects must be approved first by identified SEF Faculty Facilitator (presently Dr. Pete Schwartz), and may be vetted by Cal Poly Environmental Health and Safety.

## SEF Mission Statement

We envision an interdisciplinary learning community dedicated to teaching, learning, practicing sustainability.

## Project Title: SENVE Garden

### Person Proposing Project:

Name: Kat Baker (for Society of Environmental Engineers)

Email: bakerkathryne@gmail.com

Telephone number (cell phone) to reach in case of concern/emergency: (209) 591-9825

## Statement of Project

The Society of Environmental Engineers would like to start a small garden plot where we could grow some veggies for club events. A small group of SENVE members wishes to come out and maintain the garden.

## Project Type

Senior Project  Class Project  Independent Project  Event  Other (specify) \_\_\_\_\_

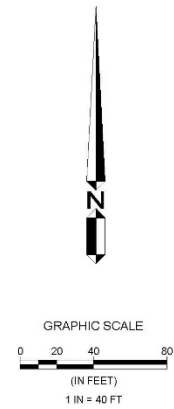
List name of advisors with contact information: SENVE Advisor: Tracy Thatcher, [tthatche@calpoly.edu](mailto:tthatche@calpoly.edu), (805) 756-1111. Advises the SENVE club in general, but will not be advising specifically about the farm.

List Participants with Cal Poly affiliation (i.e., student, staff, none):

Ruby Lang, Student; Alex Cass, student; Ashley Green, student; Ella Herrmann, student; Jack Woods, student; Nolan Thompson, student; Sara Passantino, student; Tessa Gallagher, student; Tim Dinh, student; Tom Farrell, student; Aaron Morland, student; Avery Barrera, student; Alanna McCabe, student, Anna Snyder, student.

## Project Location

Circle the location of the activity or project in the map below.



Please specify location details: The existing raised beds left by over by the RFC's garden to the right of entrance gate.

## Deliverables

What is the project or activity meant to achieve, create, or deliver? A small amount of (tbd) veggies and/or legumes to be served at SENVE events, and to get SENVE members outside and gardening to learn about sustainability in the production and sourcing of food products.

## Project Details and Logistics

Please list all possible activities that will take place and refer to the Cal Poly Risk Management website and the guidelines listed in the Program Development Document to determine whether training, precautions, or supervision is required for any activities listed. Because there are already raised beds at the location, SENVE plans on only planting, watering, harvesting and weeding/maintenance. No special trainings should be necessary.

## Potential Hazards

Describe anything you can foresee that might threaten safety or property and what might be done to mitigate risk. **No exceptional hazards.**

## Timing and Permanence

Over what period of time will the project or activity take place?

Start time Spring 2018

End time: TBD

Can project be easily disassembled? If so, how and when will it be disassembled? What condition will the project be left in when project is finished? **Yes. When the project needs to be ended we will remove the plants as necessary. If desired, we can take apart the raised beds after leaving, or we will leave them in usable condition if not desired. No permanent structures or appliances will be created.**

## Funding

How is this project going to be funded? How is the work and cost of the project going to be supported? Please list funding sources and chances of success from each source. **Personal funding and/or club funding from SENVE will be sufficient to maintain the garden.**

## Strategic Context

How does the project relate to SEF's and Cal Poly's missions? **This garden will allow SENVE members to work together to learn about gardening itself, as well as the food process. We hope that this garden will inspire the members involved to carry these skills into the future and maintain personal gardens with the goal of reducing consumer waste and food transportation emissions.**

## Contract

By signing below, I Kat Baker hereby request consideration, acceptance, and approval of the above project/activity proposal. I am committed to complete the project/activity as outlined in the Guidelines for Projects and Activities of the SEF Development Document. I understand that if activity is not completed by end time as specified in this document I will need to resubmit this proposal. It is further understood that a revised activity project proposal may be necessary before approval.




Signature

4/2/18

Date

## Restoring commitment

By signing below, I Kat Baker accept responsibility to either terminate the proposed project and restore the area to an acceptable state or pass the project and this restoring commitment onto someone committed to take over the project.

  
\_\_\_\_\_  
Signature

4/2/18  
\_\_\_\_\_  
Date

**Cosigner commitment (project or club advisor), if project has significant impact**

By signing below, I Kat Baker accept responsibility to carry out the project and either terminate the proposed project and restore the area to an acceptable state or pass the project and this project commitment onto someone committed to take over the project.

\_\_\_\_\_  
Signature of Faculty advisor

\_\_\_\_\_  
Date

This project is approved for implementation upon approval, By identified SEF Faculty Advisors Pete Schwartz (Physics) and Greg Schwartz (BRAE) and then Cal Poly Risk Management if the advisors deem necessary to consult Risk Management.

By signing below, I hereby approve this project for implementation.

\_\_\_\_\_

Dr. Pete Schwartz, SEF Faculty coadvisor

\_\_\_\_\_

Dr. Greg Schwartz, SEF Faculty coadvisor

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Cal Poly Risk Management Representative (if deemed necessary)