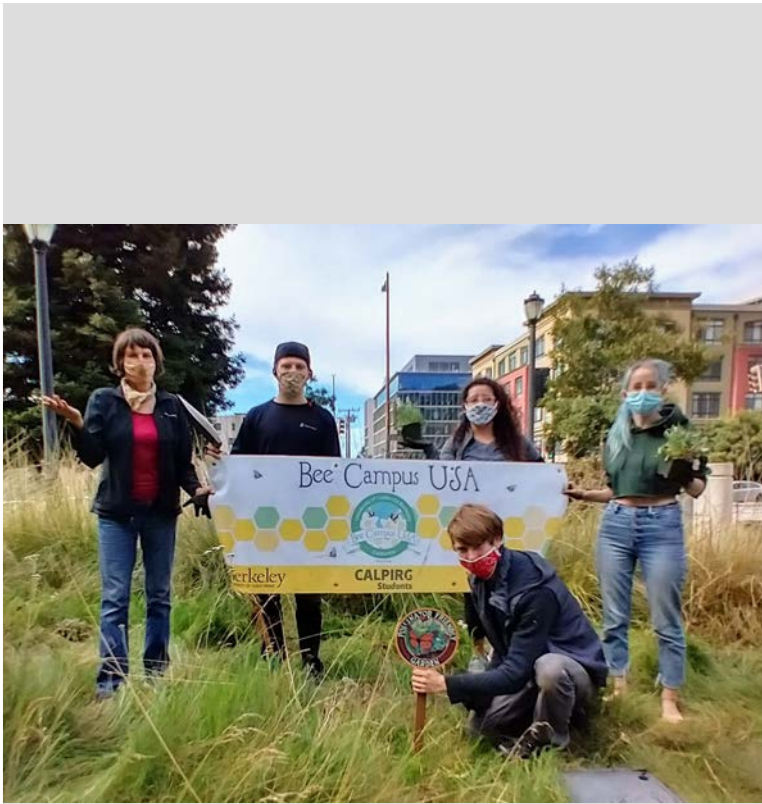


# Bee Campus USA - University of California Berkeley

Report on 2020

## Pollinator Habitat Creation & Enhancement

We helped restore 3 gardens in the city of Berkeley. These gardens were George Florence Park located in southwest Berkeley. We enhanced Malcolm X Elementary School which is also located in south Berkeley. Lastly at Strawberry creek park, located in central Berkeley. Not only did we enhance city gardens we also improved areas on our campus. We did 3 on UC Berkeley campus one to restore Hearst Women's gym garden, the Li Ka Shing prairie planting, and the Entomology Museum garden.



Li Ka Shing Prairie Planting Restoration



Strawberry Creek Park



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## Education & Outreach

Our committee/student team hosted a project intended to restore salvaged birdhouses made of redwood and cedar and decorate them with a variety of moss, lichen and twigs. The mason bee houses are meant for solitary nesters of the genus *Osmia* and will help offer habitat in an urban environment. Another event/project which was run by the course was a seed-packet filling session to distribute to grade school students in the region.



Seed-filling activity session

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## Courses & Continuing Education



In this student led DeCal course, students learn about the value and diversity of the group of organisms under the title pollinators. Through both reading, discussion, and hands-on experience connecting with nature near your home, students will gain a better perspective of this truly remarkable group of organisms and the ways we can help alleviate the number of threats facing them from human society. This will be predominantly a discussion-based and field-based course. This course



will incorporate presentations from the decal facilitators, and guest lectures from related departments at the University to introduce the class to the number of resources available related to environmental health, stewardship, and entomology.



# City: San Diego, CA

	California Poppy	Lemonade Berry	Cleveland Sage
Sun	Full Sun	Part shade, Full Sun	Part shade, Full Sun
height	0.16-2ft tall	3-30ft tall	3-4.5ft tall
width	1-2ft wide	3-20ft wide	8ft wide
Plant form	Upright, mounding, rounded	mounding, rounded	mounding
Companion Plants	<ul style="list-style-type: none"> <li>California Buckwheat</li> <li>California Fuschia</li> </ul>	<ul style="list-style-type: none"> <li>Chaparral mallard</li> <li>California Sagebrush</li> </ul>	<ul style="list-style-type: none"> <li>Lemonade Berry</li> <li>California Coffeeberry</li> </ul>
symbol			



## Service-Learning

One service learning project was a birdhouse and bee house building project hosted at Malcolm X Elementary. This project was intended to restore salvaged birdhouses made of redwood and cedar and decorate them with a variety of moss, lichen and twigs. The mason bee houses are meant for solitary nesters of the genus *Osmia* and will help offer habitat in an urban environment. Another service learning project which was run by the course was a seed-packet filling session to distribute to grade school students in the region.



Working on bird Houses



Malcom x Elementary

## Educational Signage

Signs bear the bee campus USA logo and are meant to educate students and visitors about the importance of bees, butterflies, and other native pollinators.





installing our habitat sign



Digital version of our habitat sign

## Policies & Practices

At UC Berkeley, a coalition of students and staff recently eliminated the use of glyphosate herbicides in lawn spaces and in campus green spaces. We have also reduced weeds significantly via mechanical removal and volunteer help.

Integrated Pest Management Plan: [university\\_of\\_california\\_berkeley\\_ipm\\_1.pdf](#)

Recommended Native Plant List:

[https://docs.google.com/document/d/1OfyTvaQXihU5AQV84N\\_q9m9ZXDWYlqYLe6pHCOA7wpw/edit?usp=sharing](https://docs.google.com/document/d/1OfyTvaQXihU5AQV84N_q9m9ZXDWYlqYLe6pHCOA7wpw/edit?usp=sharing)

Recommended Native Plant Supplier List:



University Of California Berkeley

Berkeley Department of  
Facilities

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CA 94720

University Of California Berkeley

IPM Integrated Pest Management Program Manual



Section in our PMP with links on pesticides

[Learn More](#)





Some Group members after event

