

Establishing Pollinator Habitat at Cal State East Bay Concord Center

Final Report for the Contra Costa County Fish and Wildlife Committee

June 2026

Cal State East Bay was awarded a grant from the Contra Costa County Fish and Wildlife Propagation Fund to establish pollinator habitat in three acres of open space at the Concord Center. The acreage is visible from the two roads leading to the parking areas on the campus, and was densely populated with non-native invasive grasses, wild mustard, vetch, and various thistles. As a result of this project, this space now has twenty irrigated pollinator patches planted with California native trees, shrubs, and plants, including toyon, oak, California poppy, sage, buckwheat, and milkweed. The patches are protected with signs that read “Habitat Restoration in Progress,” and through a shared vision for garden maintenance that will protect pollinators. As a result of this project, weed abatement policies were adjusted to reduce loss of habitat, additional habitat has been established, and there have already been several observations of healthy monarch eggs, larvae, and adult butterflies, as well as many other pollinators.

The photos below show some of the pollinator patches and monarch sightings.



Two of the twenty pollinator patches are shown in this photo. Visible are temporary drip irrigation lines, flags marking protected areas and plants, and natives that will thrive at the Concord Center. Plants include coast live oak (*Quercus agrifolia*), toyon (*Heteromeles arbutifolia*), Pacific aster (*Symphyotricum chilense*), California buckwheat (*Eriogonum fasciculatum*), black sage (*Salvia mellifera*), California poppy (*Eschscholzia californica*), soap plant (*Chlorogalum pomeridianum*), and narrowleaf milkweed (*Asclepias fascicularis*).



Another of the twenty irrigated native pollinator patches in the project area. In the distance, five more patches are visible, three along the roadway.



Another of the twenty newly planted pollinator patches.



A monarch egg observed on narrowleaf milkweed in one of the new pollinator patches, 5/26/26.



An early instar monarch caterpillar observed on narrowleaf milkweed in one of the new pollinator patches, 5/26/26.



A late instar monarch caterpillar observed on narrowleaf milkweed in one of the new pollinator patches, 5/26/26.



Preparing for a planting day; visible are the water cube, several tools, and some of the plants purchased with grant funds.



Transporting tools and plants in a cart, purchased with grant funds, making it easier to plant and tend the pollinator patches.



One of the “Habitat Restoration in Progress” signs, which also features the wording in Chochoyenyo, the language of the Ohlone Tribe.

This table MUST be completed with your grant reimbursement request.
Please submit as an Excel spreadsheet.

Grantee Name: Cal State East Bay

Name of Project: Establishing Pollinator Habitat at Cal State East Bay Concord Center

Contact Name Phone and Email if there are questions about this: Kate Shade, kate.shade@csueastbay.edu, 530-848-9516

Page number that the receipt is on.	Description of service/item and amount allowable from grant award	Vendor	Date on Receipt/Invoice number	Description of service/item on receipt (highlight item(s) on receipt)	Total Amount of Receipt/Invoice	Total Amount of Receipt/Invoice for reimbursement from the Grant
10	Intermediate Bulk Container Tank for \$399	Home Depot	2.5.2026/ #WN48271739		\$421.33	\$421.33
11	Native plants for \$4,000	Watershed Nursery	2.11.2026/ #48809		\$2,562.27	\$2,562.27
12	Drip lines, tubing, connectors, tees for \$1500	Drip Depot	2.11.2026/ #1930947		\$871.70	\$871.70
13	Native plants for \$4,000	Watershed Nursery	2.17.2026/ #49027		\$1,435.22	\$1,435.22
14-15	Colored flags for \$40	Home Depot	2.19.2026/ #WK16430498	Colored flags	\$336.68	\$39.88
14-15	Utility cart for \$155	Home Depot	2.19.2026/ #WK16430498	Utility cart	\$336.68	\$149.00
14-15	5 hoes for \$170	Home Depot	2.19.2026/ #WK16430498	3 hoes	\$336.68	\$89.91
14-15	2 shovels for \$105	Home Depot	2.19.2026/ #WK16430498	1 shovel	\$336.68	\$27.98
14-15	Tax	Home Depot	2.19.2026/ #WK16430498	Tax	\$336.68	\$29.91
16-17	Signage, 10 signs for \$247	Signs.com	2.26.2026/ #15194133		\$276.37	\$276.37
18	Drip lines, tubing, connectors, tees for \$1500	Ewing Irrigation Products	2.24.2026/ #022595762		\$141.43	\$141.43
19	Irrigation supplies	Outdoor Supply Hardware	3.19.2026/ #049279		\$23.21	\$23.21
20	Utility cart for \$155	Home Depot	3.17.2026/ #WN51954393	Utility cart	\$217.27	\$149.00
20	Drip lines, tubing, connectors, tees for \$1500	Home Depot	3.17.2026/ #WN51954394	Rainbird, Dryconn coupling, connectors	\$217.27	\$48.97
20	Tax	Home Depot	3.17.2026/ #WN51954395	Tax	\$217.27	\$19.30
21-23	Irrigation supplies	Heritage Landscape Supply	5.27.2026/ #27219352	Maintenance kit	\$830.65	\$830.65
24	2 shovels for \$105	Ace Hardware (Rockridge)	5.31.2026/ #7620578	Root slayer	\$66.44	\$66.44
25	3 shovels for \$105	Ace Hardware (Grand Lake)	5.31.2026/ #7620579	Root slayer	\$60.63	\$60.63

TOTAL	\$7,243.20
	Grant Amount \$7465.92