

YOUTH STEWARDSHIP PROGRAM



2023-2024 Annual Report

Educator Team

Daniel Brantley
Karah Fisher
Lucinda Segraves
Olivia Magee





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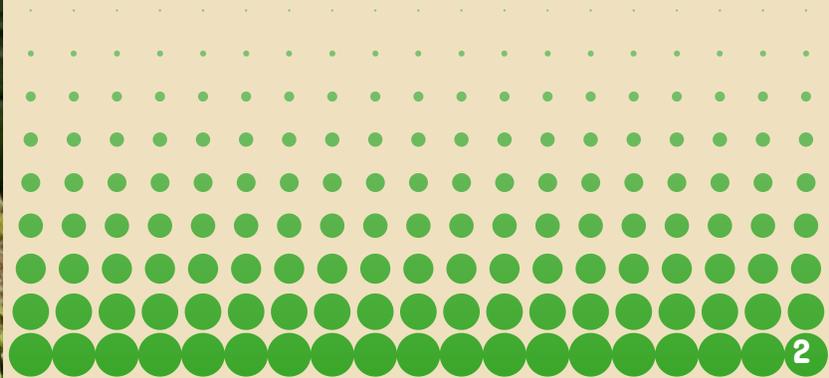


WHAT IS YSP?

The Youth Stewardship Program (YSP) engages youth, K–12th grade, in environmental education and service-learning projects in parks citywide.

The program is free of cost and available to any youth group in San Francisco.

Our mission is to foster in youth an understanding of their important role in helping to build healthy social and natural communities.



EDUCATIONAL THEMES

Educators are able to select from the following themes for the focus of each trip:



Sense of Place: Students use all five senses to explore their park's natural and cultural history.



Plant Adaptations: Students learn about plant structure and function within an ecosystem, ethnobotany, plant life cycles, photosynthesis, native and non-native species, and/or leaf structures.



Water and Soil: Students learn about the importance and function of water and soil in ecosystems through geology, watersheds, erosion, soil composition, decomposition, and rock formation.



Animal Adaptations: Students learn to appreciate the many colors, shapes, and sizes of animals and their important role in the natural world.



Interdependence: Students explore the interdependent relationships that comprise an ecosystem and the important roles that individual organisms play.



SUMMARY IN NUMBERS

3,169 Student Interactions

101 Field Trips

77 Educators Served

53 Classroom Visits

35 Schools Served

11 Park Sites



COMMUNITY IMPACT

\$87,847

**In-Kind Donations
from Volunteer hours**

3,200

Hours of Education

2,275

Hours of Restoration

*In-kind donations estimated by the value of one hour of volunteer service in California at **\$38.61** by total hours of restoration.

YSP SCHOOLS SERVED

20

Sites Serving Environmental Justice Communities*



- | | | |
|--------------------------------------|------------------------------|----------------------------------|
| 1. Alice Fong Yu Alternative School | 13. Hillcrest ES | 25. Mission HS |
| 2. Argonne ES | 14. John Muir ES | 26. Monroe ES |
| 3. Bret Harte ES | 15. John Yehall Chin ES | 27. Moscone ES |
| 4. Buena Vista Horace Mann ES | 16. Junipero Serra ES | 28. New Traditions ES |
| 5. Clarendon ES | 17. La Scuola | 29. Raoul Wallenberg HS |
| 6. Daniel Webster ES | 18. Lafayette ES | 30. Rooftop School |
| 7. Edwin & Anita Lee Newcomer School | 19. Lakeshore Alternative ES | 31. Rosa Parks ES |
| 8. El Dorado ES | 20. Lawton ES | 32. Spring Valley Science School |
| 9. ER Taylor ES | 21. Leonard R. Flynn ES | 33. Sunnyside ES |
| 10. Gordon J. Lau ES | 22. Lincoln HS | 34. Sutro ES |
| 11. Grattan ES | 23. Longfellow ES | 35. West Portal ES |
| 12. Harvey Milk Civil Rights Academy | 24. McKinley ES | |

*Sites Serving Environmental Justice Communities are schools inside of or within a 1/2 mile of Environmental Justice Communities (follow QR code for a map of SF EJC).

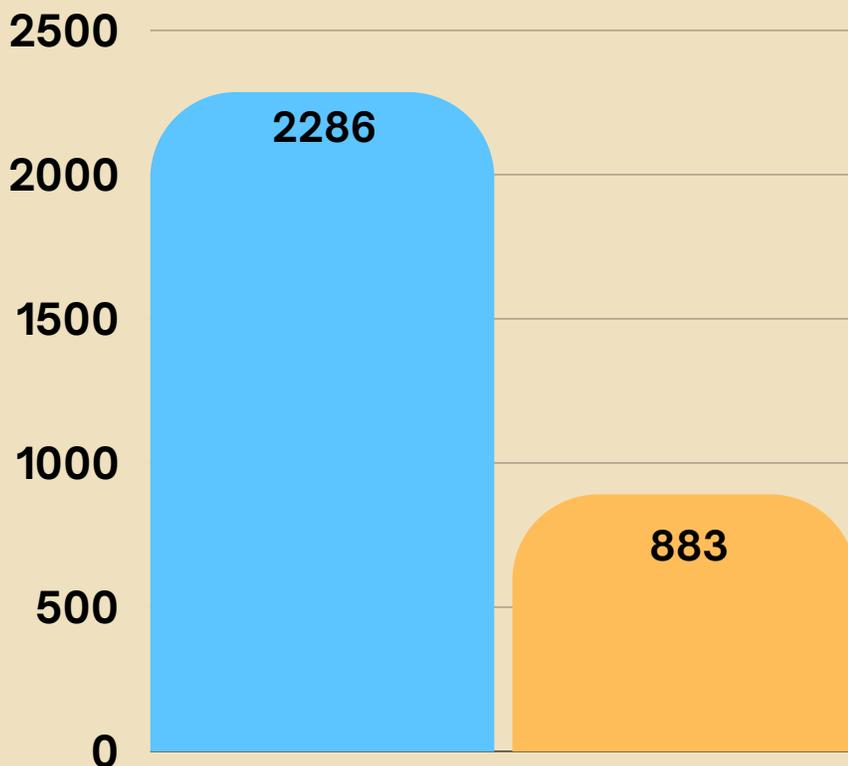


ENVIRONMENTAL JUSTICE COMMUNITY ENGAGEMENT

The Youth Stewardship Program believes that every child in San Francisco deserves a quality experience in nature every single day. While all SF residents live within a 10-minute walk of a park, we recognize the limitations to this access especially for youth.

Therefore, YSP prioritizes serving students in [Environmental Justice Communities \(EJC\)](#) who are the most disproportionately impacted by environmental hazards and least likely to have easy access to nature. Our goal is to bridge this gap – allowing all youth to feel a sense of **empowerment, belonging, and agency** in our parks.

STUDENT INTERACTIONS



LEGEND



EJC



Non EJC

72%

of student interactions
are with students from
schools serving EJC

RESTORATION

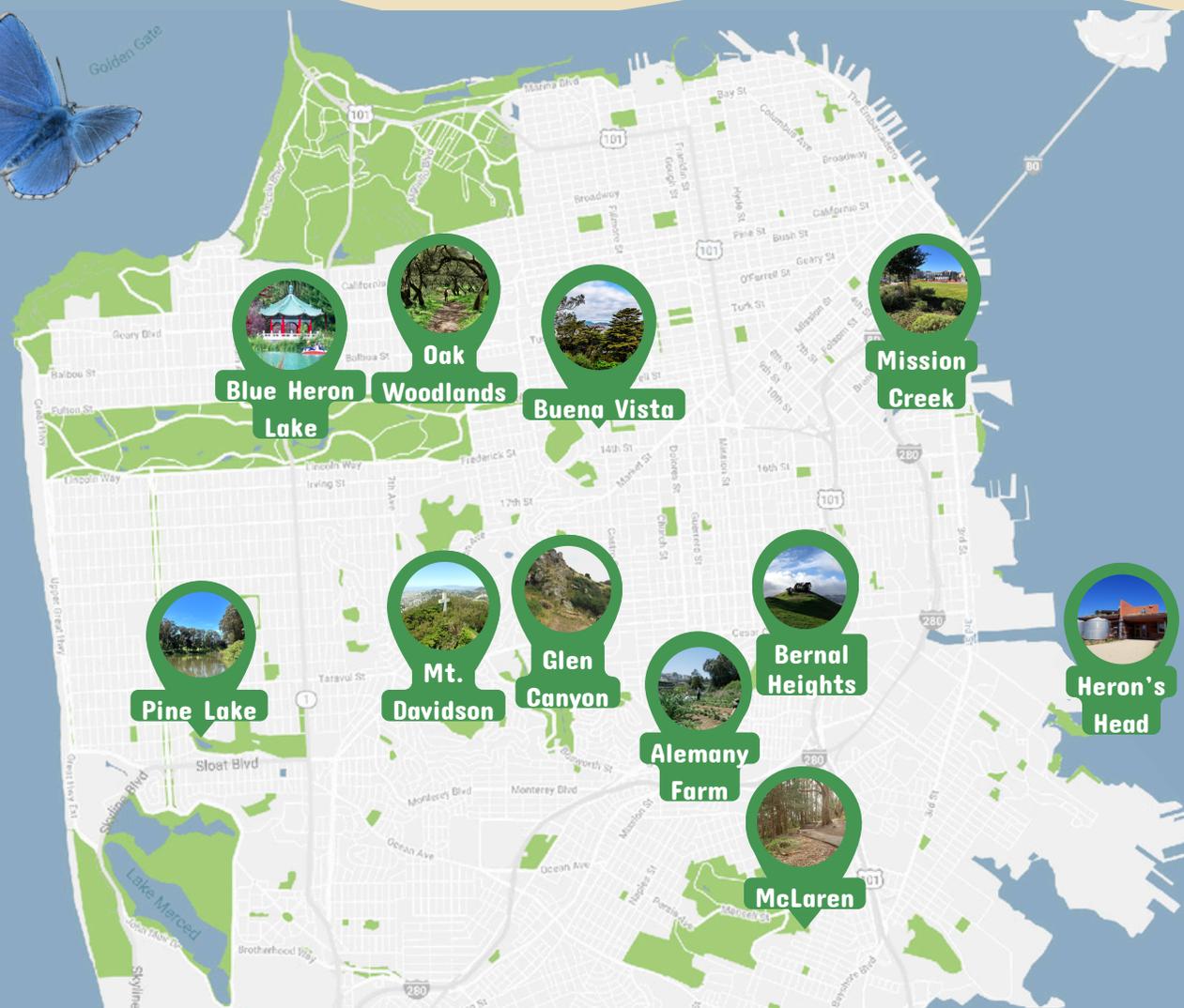
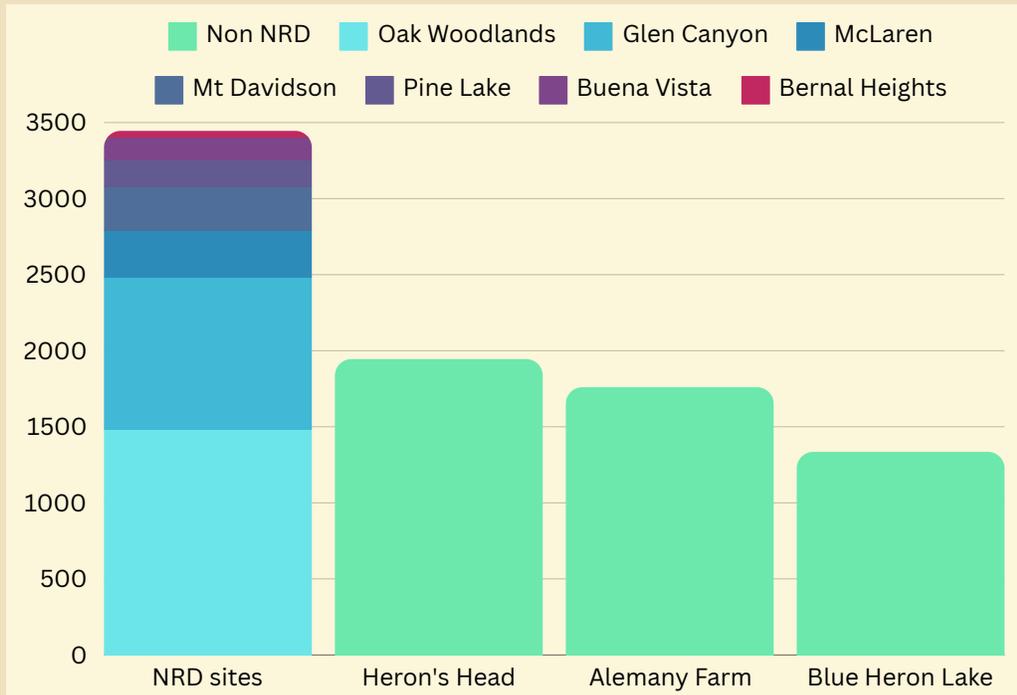
EFFORTS

YSP supports the Natural Resources Division (NRD) by restoring the city's natural areas. YSP focuses efforts on work scopes designated by NRD to best restore the habitats of native flora and fauna.

The majority of our work is removing invasive plant species such as English Ivy, Oxalis, Wild Radish, and more.

8,485 lbs weeds removed

Total lbs of weeds removed by park



PROGRAM TESTIMONIALS

“Students were able to get up close and personal with local birds. Students got first hand knowledge of native/invasive plants and got to use their muscles to pull out non-native weeds.”

Grattan ES 3rd Grade Teacher



“The most valuable aspect of the program is that students got to enjoy a natural space in their community AND learn how to conserve it. I've never seen this level of engagement and joy on a field trip.”

Sunnyside ES 1st Grade Teacher



“Students learning how the environment around them has been historically impacted and the impact they can have currently on their surroundings.”

Rosa Parks ES 2nd Grade Teacher



PROGRAM TESTIMONIALS

“Students had a great relationship with the leaders and they were just eager to explore the outdoors.”

Gordon J. Lau ES 4th Grade Teacher



“This is my first year participating with YSP and I will continue to participate as this has been one of the best learning partnerships I have participated in!”

Rosa Parks 2nd Grade Teacher



“It was all valuable but having the kids learn about sustainability and feel like they were helping to restore habitat was invaluable.”

Buena Vista Horace Mann ES 3rd Grade Teacher



PHOTO REEL



Alemany Farm



Heron's Head Park



Heron's Head Park



Glen Canyon



Blue Heron Lake



Alemany Farm



Building habitats in the classroom



Pine Lake



Mt. Davidson



Alemany Farm



Oak Woodlands



Heron's Head Park



Glen Canyon



Heron's Head Park



Heron's Head Park



Glen Canyon



Alemanly Farm



Glen Canyon

YSP STAFF IN ACTION



Olivia and students from Spring Valley build a resilient shoreline with oysters at the EcoCenter at Heron's Head Park

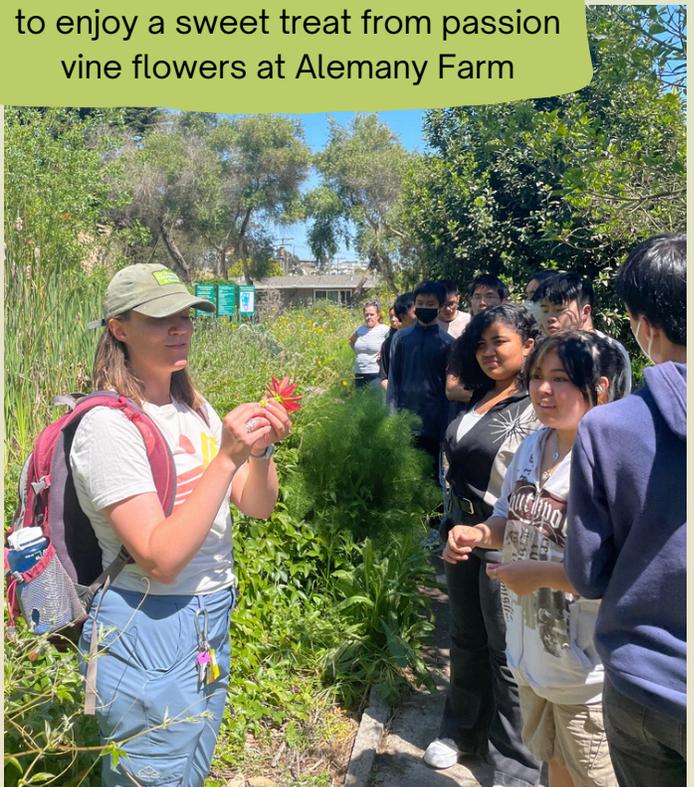


Lucy helps students from Edwin & Anita Lee Newcomer School identify and remove weeds in Blue Heron Lake

Daniel teaches plant identification skills at Alemany Farm with students from Junipero Serra Elementary



Karah shows Lincoln HS students how to enjoy a sweet treat from passion vine flowers at Alemany Farm





The YSP team left to right:

Lucinda Segraves, Olivia Magee, Karah Fisher, Daniel Brantley, and Jadd Correia

YSP TEAM

Environmental Educators

Daniel Brantley

Karah Fisher

Lucinda Segraves

Olivia Magee

Program Supervisor

Jadd Correia

