

Overview of Projects

As the Environmental Programs Fellow, I worked on three primary projects to educate residents on making more environmentally conscious choices and to improve sustainability practices throughout the city.

Climate Action Plan (CAP) Implementation:

- Conducted water and energy analysis to report on cost and usage trends.
- Created and presented CAP Implementation Report to the Environmental Quality Committee.



Green Infrastructure:

- Drafted sections of Green Infrastructure Plan to show how the City will shift to a sustainable system that captures and treats stormwater runoff.
- Attended workshops to learn about what actions other cities in Contra Costa County are taking to address stormwater runoff.

Community Engagement and Outreach:

- Designed sustainability brochures for businesses and residents in El Cerrito to educate them on programs available, current legislation, and best management practices for being ecologically friendly.
- Educated residents that visited the Recycling and Environmental Resource Center about recycling practices and the fluctuating recycling market.

Achievements

- Four newsletters and over 20 articles written
- Two energy and water analysis reports completed
- Four sections of El Cerrito's Green Infrastructure Plan drafted
- One Climate Action Plan Implementation Report
- Over 2,000 residents educated on sustainable practices
- 10 Environmental Quality Committee meetings supported
- Earned scholarship membership to California Resources Recovery Association



Next Steps

- Continue to implement Climate Action Plan and track success
- Expand education and outreach to shift consumer behavior
- Fill in gap in funding and install electric vehicle charging stations throughout the City



Kaiya Levine

Kaiya graduated from the University of Oregon in June of 2018 with a B.S. in Environmental Studies and minors in Business Administration as well as Public Policy, Planning, and Management. She is hoping to pursue an impactful career in sustainability in which she can implement real-world solutions for climate change mitigation.

