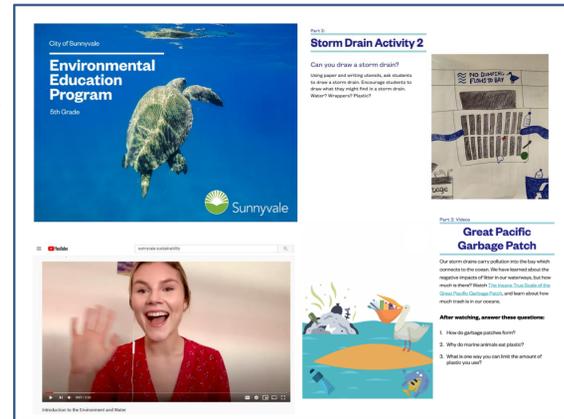


Outreach & Pollution Prevention

Environmental Education Program

Led youth outreach program focused on water pollution prevention for Kindergarten, 3rd grade, and 5th grade students.

- Managed registration portal for schools.
- Presented to students.
- Developed "distance learning" lessons that incorporated reading comprehension, video content, and hands-on activities in response to COVID-19.



Public Facing Communications

Utilized print ads, online newsletters, and social media to promote positive behavioral changes.

- Led curation for the Sustainable Sunnyvale Newsletter.
- Co-led the Sunnyvale Environmental Services Department social media.
- Designed print ads.

Pollution Permit Implementations

Collaborated with city departments and external municipal agencies for hands-on and logistical implementation of pollution prevention programs.

- Tracked Sunnyvale's integrated pest management strategies and pesticide usage for pollutants of concern.
- Examined polychlorinated biphenyl assessments that were filed as part of demolition applications.



Events

Shared pollution prevention, climate action, and zero waste information at live events in partnership with Bay Area Water Supply & Conservation Agency and Valley Water.

- Co-hosted three successful water conservation workshops.
- Planned to co-host upcoming water conservation webinars in response to COVID-19.
- Hosted Coastal Cleanup Event.
- Hosted a mercury thermometer collection event.

Achievements

Environmental Education Program

Classroom Presentations



Reached over 1,000 students

Distance Learning



Over 900 students

Public Facing Communication

Sustainable Sunnyvale Newsletter



Over 1,000 recipients



10% increase in Facebook followers & page likes

Events

Pollution Prevention



Over 100 attendees at pollution prevention events

Cleanup



Collected over 300 lbs. of trash

Key Takeaways & Next Steps

Takeaways

- Challenges that arose with COVID-19 created a greater space for creativity and innovation.
- Collaborations that cut across city departments, agencies, and community groups fostered the most successful results.

Next Steps

- Potential for the Environmental Education Program to transition to a fully remote program for 2020-2021 school year.
- Online public facing communication will continue to be an important space to promote positive behavioral changes as Sunnyvale continues to develop its content and platforms.



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