



## Environmental Volunteers

Inspiring a love of science and nature

# Education For Clean Water

## Project Closure Presentation



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### Who We Are:

- Environmental education nonprofit since 1972 whose mission is to promote the understanding of and responsibility for the environment through hands-on science education.
- Annually deliver over 500 school programs using trained volunteers.
- Over 10,000 local students participate in classroom and field trip programs annually.
- Restored the former Sea Scout Building in the Palo Alto Baylands Preserve. The new EcoCenter is a nature center open to the public.



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### The Education for Clean Water Project

**1. Developed a new field trip for school groups and members of the public in the Palo Alto Baylands Nature Preserve.**

- Topics include the water cycle, water pollution, water chemistry, wise ways to use water, the importance of water to all life, how marshlands filter pollutants, how nonpoint source pollutants affect the health and safety of our waterways.



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**2. Citizen Science**

- Students take water samples at various locations around the baylands (temperature, salinity, turbidity, and pH).
- Data is entered into a new database in the EcoCenter that tracks water quality in the baylands season to season, year over year

**3. Public Education Programs**

- The new curriculum was adapted for programs open to the public. We staged (and will continue to do so) free education programs for the community



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### Use of Funds

- New curriculum developed
- 35 volunteer docents trained to lead the new field trip
- 12 elementary school classrooms (300+ students) participated in pilot field trips
- New field trip is now a regular program offered through our school program
- 818 community members participated in clean water education events at the EcoCenter
- Our Youth Leadership Board developed a new website promoting wise water use ([www.EVWaterProject.org](http://www.EVWaterProject.org))



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Thank You  
SCVWD For  
Your Support

