

Clean Water Program
COMMUNITY STEWARDSHIP GRANTS
PROJECT APPLICATION FORM

Please complete the following proposal form. **Type the information** below or cut and paste the information into the form. Use additional pages as needed. Be brief, but provide enough information about your group and your proposal so that we have a clear picture of what you plan to accomplish and how you plan to do so. If you are having difficulties completing this form, please contact Amy Evans at amy.evans@acrcd.org or (925) 371-0154 x 112. **Incomplete proposals will not be considered.**

We recommend looking at examples of previously funded proposals and projects that are available for viewing at: www.cleanwaterprogram.org/grants

PROJECT TITLE: *This is Our Lake: St. Paul's 6th Graders Keeping it Healthy*

PROJECT DIRECTOR : *Susan Porter*

PROJECT GROUP/SCHOOL: *St. Paul's School 6th Grade*

ADDRESS : *262 Grand Ave.*

CITY : *Oakland*

ZIP : *94610*

PHONE (Day) : *510 - 285 - 9656*

(Eve): *415- 794-7478*

EMAIL ADDRESS : *sporter@spes.org*

NAME OF FISCAL SPONSOR (if applicable) : *ST. Paul's School*

FISCAL SPONSOR CONTACT _____

PHONE _____

1. DESCRIBE YOUR GROUP (if applicable):

a. What is its purpose and why was it formed? We are a school. (See below.)

b. How is it organized (formally/informally)? Please describe:

c. How many active members? _____

d. How long has the group been in existence?

e. Past and current projects (environmental or other):

2. DESCRIBE YOUR SCHOOL (if applicable):

- a. Where is your school located? We are located at 262 Grand Ave. in Oakland, across the street from Fairyland.
- b. Describe your student body? We have a diverse student body, ethnically and economically, that reflects our community. About 40% of the students receive tuition assistance.
- c. How many students will be participating in this project? There are 50-54 students in the 6th grade.
- d. Past and current projects (environmental or other): As a part of their service learning over the last 20 years, students have cleaned Lake Merritt weekly. In addition they have done a number of projects related to urban runoff. They surveyed businesses and disseminated best practices literature related to stormdrain dumping in order to find a source of soapy water entering Lake Merritt. They conducted a cigarette butt campaign to reduce the tobacco litter around Lakeside Park that included working with the City to pilot and monitor public ashtrays near the McElroy Fountain. They participated as featured speakers at the Trash Summit in San Jose in 2013. Partnering with the Lake Merritt Institute, they conducted various surveys and educational campaigns each year in the neighborhood and around Lake Merritt related to Urban Runoff.

3. LOCATION OF PROJECT:

Name of creek or watershed Lake Merritt and Glen Echo Creek Watershed

Nearest city Oakland

Attach a map indicating exact location (**applicants must include a map**).

4. TYPE OF PROJECT (all that apply):

Litter-Reduction x Education x Publication
Re-vegetation Art x Survey x
Enhancement Restoration Monitoring
Public Outreach x Website Advertising/Media
Other

5. PROJECT DATES:

Start Date August 2016

Completion Date June, 2017

6. DESCRIBE YOUR PROJECT:

- a. Describe the problem or issue your project will address: Trash is coming down the creeks and storm drains into Lake Merritt. Plastic trash is a hazard to the health of the water and the animals that depend on it.
- b. Describe your target audience including any underserved audiences: Primarily the students and their families (See description of student body above), but also the wider community that uses the Lake.
- c. Estimate the number of people that your project will reach: 50-500
- d. Write a brief project description (what you will do, where and how). We will expand the current service learning program by adopting the difficult-to-access natural shoreline of Lake Merritt between the Bandstand Beach and the Boat House and by having students create small films to be shown school-wide and at an event at the Parkway Theater to educate the community about urban runoff.
- e. Please provide a workplan based on the above description. List and briefly describe the primary steps (or tasks) and sub-tasks involved in the project and a basic estimated timeframe (i.e., by month or season) for each major task. Make sure that all project and labor costs are reflected in the budget form on page 10. This project has two components. The first part is to clean trash from the natural shoreline at Lake Merritt between the Bandstand Beach and the Boat House regularly throughout the school year. This area is inaccessible without boots, so we will use the grant money to obtain hip waders. The Lake Merritt Institute will provide nets and bags for this project. The school will provide gloves and laundry. The second part is the educational component. For the first quarter of the year (September-October), the students learn about Lake Merritt and Glen Echo Creek: their history, biology, chemistry, hydrology, and the urban runoff that plagues them. They will then spend about 2-3 weeks creating small films in their art, science, and technology classes to highlight the beauty, problems and possible solutions to the runoff of the Lake. They will then show the films within other classes, at a weekly chapel, and at an event at the Parkway Theater later in the school year. Throughout the year there will be opportunities for them to present their ideas for solutions to various other schools and community groups.

- f. What will be the product(s) or result(s) of your project (e.g., mural, publications, art projects, creek guides, interpretive signs, demonstration garden)? The inaccessible parts of the Lake will be cleaner. The school will host an evening at the Parkway Theater to showcase films the students create in order to educate the community about urban runoff.
- g. What are the short-term and long-term benefits of this project to stormwater pollution prevention, the watershed, water quality, fish and wildlife habitats, and your community? The Lake will be cleaner. Students will bring greater awareness to the problem of urban runoff to their families and offer solutions within the community. Greater awareness should translate into cleaner watersheds.
- h. Describe your outreach strategy to make your project known to the community/public (e.g., school functions, sharing with parent groups, fairs, newspaper, radio, television, web, presentations). As described above, the school will host an event at the Parkway Theater. Students will also research ways to disseminate their films as public service announcements through other media. They may also visit other schools or organizations such as retirement homes as they have in the past.
- i. Do you need legal permission (easement rights from a landowner) to be on the project site? How do you plan to secure it? If applicable, please provide documentation with your application. No
- j. Will you need permits for this project (e.g., Dept. of Fish and Game, Army Corp of Engineers, Regional Board, or City/County permits)? If so, list the permits needed and provide documentation with your application. No
- k. How will the project be maintained in the long term? Do you have plans to continue this project after the grant period? Yes. Since we have already been cleaning Lake Merritt for 20 years, having the boots will allow us to add this new portion of the shoreline to what we already do. Since we already have the curriculum in place, we can add the public education element as a regular feature.
- l. How will your group benefit from this project? Students will gain a sense of responsibility toward the environment around them and a confidence that they can create some change to improve their world. (Our graduates have a reputation for engaging in service throughout high school and beyond.)

7. DESCRIBE THE PEOPLE WHO WILL BE INVOLVED IN THE PROJECT:

- a. How many staff from your organization, volunteers and/or students will be actively involved? About 50 students and up to 10 adults.
- b. What skills or specialized equipment can your staff or volunteers provide (e.g., engineer, artist, biologist, heavy equipment operator)? Staff and volunteer labor should also be reflected in the budget form (next page). The school will provide staffing for teaching and working with the students to make the films and conduct the cleanups. It will also provide the media equipment for the films.
- c. Do you plan to work with other organizations/schools (e.g., scouts, church group, environmental organization)? If so, list them: We work with the Lake Merritt Institute who help facilitate the cleanups and advise about the conditions and history of the Lake.
- d. Do you need to recruit other volunteers to help you complete this project? If so, please explain your recruitment plans: No

8. **WHAT TYPE OF OUTSIDE ASSISTANCE WILL YOU NEED (e.g., expertise or equipment)?** Please describe any subcontracted work to be done (grant funds used to pay for a contractor) and/or donated labor from a contractor (i.e., donated landscape plan). This should be also reflected in the budget form (next page). Susan Porter, a retired teacher, has taught students about Lake Merritt for the last 20 years. She won an award for environmental excellence from the EPA in 2004 for her curriculum about Lake Merritt and urban runoff. She will be offering her expertise and guidance on this project.

9. **EVALUATION (during and after):**

- a. Who will be responsible to see that the project is being properly carried out? Susan Porter
(Please provide name & phone number if different from project director.)
- b. How will you evaluate the success of the project (e.g., pre & post survey, number of attendees)? The evaluation should assess knowledge or behavior change related to stormwater pollution prevention. Provide specific examples. We will conduct a pre & post survey with the students and their families about their knowledge of urban runoff and its effects, and their habits related to this topic.

10. **PROJECT BUDGET:** In the worksheet below (which includes sample information in italics which you can remove) show the breakdown of estimated project costs.

Please include:

- Labor and materials, supplies, services, rental costs to be paid for with grant funds

- Match: volunteer (unpaid) labor and donated materials, supplies, services, rental costs
- Note: Match, such as donated materials and volunteer labor are not required. However, if they demonstrate your collaboration with other groups and organizations and enhance the project, you may want to list them.
- Note: Grant funds cannot be used to purchase food and large ticket items (e.g., video camera, printer, or computer).

	Grant Funds	Grant Funds	Optional Match (donated)	Optional Match (donated)
Item/Services	Materials, services, contracted work, etc. purchased with grant funds	Paid labor and staff time (estimated hours and total cost)	Materials, services, contracted work, donated	Volunteer labor-estimated hours donated
<i>Hip waders</i>	\$1000.00			
<i>Parkway Theater Rental</i>	\$800.00			
<i>Consulting and project guidance</i>		45 hrs (\$3200)		
<i>Teacher overtime hours</i>				12 hrs
<i>Gloves</i>			\$60	
<i>Laundering gloves weekly</i>				30 hrs
Subtotals	\$1800	\$3200	\$60	42 hours
TOTAL GRANT FUNDS REQUESTED	\$5000			

11. How did you hear about the Community Stewardship Grant Program?

Previous applicant or grant recipient

Communications from your City/County

Clean Water Program email

Clean Water Program website or Facebook page

Alameda County Resource Conservation District (ACRCD)

Newspaper

Electronic distribution list (list serve). Which organization? _____

Word of mouth

Other? _____

Applicant Signature

Name of Applicant (please print) Susan Porter


Signature of Applicant

4 - 13 - 16
Date

Please email a copy of your proposal, and the required project location map as an attachment to your email, preferably as a PDF (please no files larger than 1MB) to:

Amy Evans amy.evans@acrcd.org

Proposals must be received before 5:00 p.m. on April 14, 2016. Faxes will not be accepted. Applicants will be notified as to whether or not they were selected for funding by May 20, 2016, and grant contracts will be awarded June- July 2016.

**Amy Evans
Community Stewardship Grant Program
c/o Alameda County Resource Conservation District
3585 Greenville Rd. Suite 2, Livermore, CA 94550**

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