



# County of Marin Community Service Fund Program Application Form

Application Date September 11, 2020

Fiscal Year July 1, 2020 - June 30, 2021

## Organization Information

**Full Legal Name:** The Ocean Foundation - Ocean Conservation Research

**Organization URL:** www.OCR.org

**Mission/purpose of your organization:**

## Grant Request Information

**Program/Project Name:** On-line Marine Science curriculum - marine bio-acoustics unit.

**Summary of how County funds would be used for project:**

Assemble and produce an online marine biology program focused on marine bio-acoustics for elementary school kids 4th - 6th grades

**Amount Requested Dollar:** Assemble and produce an online marine biology program focused on marine bio

**Total Project Cost:** \$10,000.00

**Description of the proposed project/program, including the proposed project's goal(s), and the nature of the costs in specific terms, i.e. materials, labor costs, etc. Specifics of how the requested County funds will be used.**

In April of 2019, with a grant from the Marin Board of Supervisors, and the Strong Foundation we took a boat-load of 4th, 5th, and 6th grade classes from Marin City "Bayside Elementary School" out on the Bay on a Gaff-rigged schooner to do some ocean science. This was a real delight, and we got front page of the SF Chronicle!

We resubmitted to the Marin BOS again, and received a grant for \$2500 to repeat the voyage. Unfortunately, nobody was going anywhere in April of 2020, so we have unspent funds targeted to an education project.

We are proposing working with the Bayside teachers to assemble and produce ocean science materials that dovetails into the same set of ideas we were advancing with the "Sounds of the Bay" project. Marine bio-acoustics, water qualities, and plankton.

We already have a number of short films on topics such as how fish hear, marine mammal skull morphology, and various aspects of how marine animals use sound in the ocean. We also have a video interactive display aimed at this same age group we developed for an East Palo Alto "Environmental Volunteers" Visitor's Center. We would adapt these assets, and tie them together through a longer produced video presentation on these topics. This might include "on screen" questions and answer exchanges with the Bayside students, or "virtual journeys" to Bay locations

While we would be conferring with the Bayside teachers (and paying them for their time), once developed, the package would be made available to other Marin County and San Francisco Bay elementary schools.

Most of the costs would be labor - paying the teachers and our staff to design, assemble, and produce the final product.

We would apply last year's MBOS grant to this project.

To answer the question about whether we could finish this project with a smaller budget - there would be a direct correlation between the detail and rigor of the project and the project budget.

**List of all community interests that will be affected by the proposed project/program and the public benefit to be derived from it:**

Bayside is Marin City's elementary school serves predominantly Black and LatinX students. We would solicit the student's participation in the project in on-line discussions and Q&A sessions, and perhaps as content producers. We would then be able to circulate the program to other Marin County elementary schools (which in most cases are predominantly white), introducing the students to their cohort at Bayside, facilitating some cultural cross-pollination as well as the science exploration.

**The total amount received for the past three fiscal years:**

Year	Amount	Project
2019 - 2020	\$2,500.00	"Sounds of the Bay" - taking Bayside students on a science voyage
2018 - 2019	\$3,369.00	"Sounds of the Bay" - taking Bayside students on a science voyage
2017 - 2018	\$1,000.00	Hydrophone design

**No County funding was received for this project or others.**

**Project/program can be completed if amount received is less than requested amount of Community Service funds.**

**Applicants are encouraged to leverage funding from other non-County sources, and priority will be given to requests that represent no more than 50% of total project cost. To demonstrate all sources of project funding, including other County sources, please provide a project/program budget below. Please fill in as applicable, and round to the nearest dollar.**

Project Funding Sources	Funding Agency	Funding Requested	Received	Notes
County CSF	MCBOS	\$5,000		
Federal Grant				
State Grant				
Individual Contributions	Strong Foundation	\$2,500		<i>Strong contributed in 2018/2019</i>
Other Local Agencies	MCBOS	\$2,500		<i>Unspent funds from last year</i>
In kind services	CMCM	\$0	\$0	<i>Equip. for filming and production</i>
Other				
<b>Total Sources</b>		\$10,000	\$0	
<b>Project Expenses</b>		<b>Budgeted</b>	<b>Spent to Date</b>	<b>Notes</b>
Personnel Costs		\$9,000		
Services and Supplies				
Capital			\$0	
Other		\$1,000		<i>Transportation and travel exp.</i>
<b>Total Expenses</b>		\$10,000	\$0	