Cover Page

Prior to completing this application form, please review "Project Guidelines and Requirements" which can be found on the Ocean Guardian School "Apply Now!" webpage.

Please note: The PDF application form requires Adobe Acrobat. If you do not have Adobe Acrobat, here is a free version of Adobe Acrobat

In order to fill out and save the form, you must FIRST download the PDF document to your desktop, save it to your desktop and then open it with Adobe Acrobat, as opposed to opening the form via your browser window.

Instructions:

1. Download and save the application form to your computer. Open up the application on your computer.

2. Complete the application form that you have saved on your computer. Press <Tab> after each response.

3. Save your completed application form on your computer.

4. EMAIL your completed application to the appropriate address below.

Applications must be submitted by June 1, 2022.

Applications for participation WITH funding:

California schools
naomi.pollack@noaa.gov

Washington, Oregon schools:
jacqueline.laverdure@noaa.gov

Florida, Texas schools:
amy.clark@noaa.gov

North Carolina schools:
shannon.ricles@noaa.gov

Hawaii schools:
mahealani.bambico@noaa.gov

Alaska schools:
kim.raum.suryan@noaa.gov

American Samoa schools:
isabel.gaoteote@noaa.gov

Applications for participation WITHOUT funding:

ALL schools:
naomi.pollack@noaa.gov

For more information, please contact Naomi Pollack, naomi.pollack@noaa.gov

Date

School Name

School Address

City

County

State   **Zip code**

School District

What is the name of the watershed in which your school is located? (Be as specific as possible.)

Is your school Title 1? YES   NO   **Percent of school on free/reduced lunch:**

Has your school applied for an Ocean Guardian School grant prior to this application? YES NO NOIf

YES, in the box below, please list application date(s) and indicate whether you received funding.

If YES, is this current project proposal a continuation of a previously funded project or is this a new project that falls under a new pathway?

> This project is a continuation of a previously funded project.

> This is a new project that falls under a new pathway.

NOTE: If you are applying for a continuing 4th or 5th year, please answer question on page 7.

	School Principal	**Lead Teacher (ONE CONTACT ONLY**)**
name		
phone		
email during school		
email during summer		

** Although we ask for contact information for one Lead Teacher, we understand (and encourage) that a team of teachers may be involved in the project.

Project Information

1. This application is for participation   With funding   Without funding

If you are applying for funding, how much are you requesting?
This amount should equal the "Total Budget Requested" on your Budget Form

> *Who will be directly participating in your proposed project?*
> *E.g., the entire student body, a grade(s), a class(es), a student club.*

2. List the specific grade level(s) that will be directly participating in the project.

3. Number of classes directly participating in the project

4. Number of students directly participating in the project

5. Number of teachers directly participating in the project

6. Total number of students in entire school

7. If you are a high school, are your participating students carrying out the project as part of a

     specific class(es)   school club   school-wide project   other

8. Were any students involved in developing your project proposal and if so, how were they involved? Examples of student involvement include: identifying the environmental issue that your proposed stewardship project addresses, developing project activities, developing the budget, talking to administration or others about the project, etc.

9. Project Pathway: Choose the one project pathway that best connects to your proposed project.

     School Garden/Habitat   Marine Debris   Energy & Ocean Health

     Watershed Restoration   6Rs - Rethink/Refuse/Reduce/Reuse/Rot/Recycle

10. Project Clearance: Should you be notified that your school has been accepted to participate in the Ocean Guardian School program, your school must be ready and able to move forward with its Ocean Guardian School project as described in this application. At the time you submit your application, your school must have received all necessary permits and/or permissions from school and/or other officials. Please tell us which officials have provided permission for your proposed project to take place. Check all that apply.

     School Principal   City Officials   City/County/State National Parks

     School District   County/State Officials

Other clearance:

Project Description

1. **WHAT issue(s) does your project address that is affecting the health of your watershed and/or the ocean?**

2. **HOW does your project address this issue(s) and in turn, help to protect the health of your local watershed and/or the ocean?**

3. **WHAT will your students accomplish during the school year?**

4. **WHO is involved in the project from the school and/or community?**

5. **WHERE is the project taking place?**

6. **Ocean Guardian Schools celebrate the 50th anniversary of the National Marine Sanctuary System**.

   On October 23, 2022, the National Marine Sanctuary System turns 50! This special anniversary celebration kicked off in October 2021 and will run until December 2022. You can read more about it here. In whatever area of our blue planet that your students are working to protect, all Ocean Guardian Schools are invited to join in the sanctuaries' celebration from August – December 2022. #OceanGuardianSaveSpectacular

   Before answering the question below, please first review the information on page 5. *Options to participate include a Day of Action event with available funding for up to $350 for both funded and non-funded schools.*

   Will your students participate in a 50th anniversary activity?   Yes   No
   If yes, in the space below, check the category/categories to which your activity(ies) align and describe your activity plans. (Check all that apply.)

   50 Challenge activities

   Plans/Activity description:

   Outreach activities

   Plans/Activity description:

   Day of Action activities – If you propose a Day of Action event with funding for up to

   $350, please fill out the budget form on page 13.

   Plans/Activity description:

   Other anniversary activities

   Plans/Activity description:

National Marine Sanctuaries 50th Anniversary:

In whatever area of our blue planet that your students are working to protect, all Ocean Guardian Schools are invited to join in the sanctuaries' celebration from August – December 2022. The list below includes example activities divided into three categories: Day of Action activities, 50 Challenge activities, and Outreach activities. We anticipate that your project pathway activities may align with your plan for a 50th anniversary activity. All schools that choose to participate in a 50th anniversary activity will be asked to submit data that is related to their anniversary activity (e.g. # of students who participated, # of letters written, # of plants planted, amount of trash removed, etc.). We also encourage all participating schools to share their anniversary activities on social media (on your school's social media account and/or via the National Marine Sanctuaries' social media) using #OceanGuardianSaveSpectacular.

The option to participate in a NOAA Ocean Guardian School **Day of Action** activity means that schools can select any day in August - December 2022 for their students to partake in a watershed/ ocean stewardship activity on campus or in the community. *All schools (funded and non-funded) may apply for up to $350 to support a Day of Action event (i.e., supplies, materials, transportation, etc.).* Please complete the separate Day of Action budget on page 13.

Examples of 50th anniversary activities
In addition to the suggestions below, we welcome other ideas that may more closely align with your school's stewardship project.

Day of Action:
What: Students engage in watershed/ocean stewardship activity such as: beach/campus cleanup, watershed restoration, school garden/habitat activities, a school Zero Waste Day/Bike to School Day, etc.
When: Any day in August – December 2022
Where: On school campus or out in the community

"50 Challenge" activities: Schools partake in completing a task relevant to their pathway and related to the number 50. Examples of activities include:
- plant 50 trees/perennials/vegetables, etc.
- stencil 50 storm drains
- water plants 50 times with cistern-collected rain water
- harvest 50 plants from a school garden
- 50 students participating in a Bike to School Day
- 50 students conduct an at-home energy audit
- collect 50 pounds of items for recycling
- divert 50 pounds of lunch food from landfill to compost

Outreach activities: Students communicate (written or verbal) "why sanctuaries are special places and should be conserved for future generations", why they value being an Ocean Guardian School, etc. - #OceanGuardiansSaveSpectacular
- Include the hashtag #OceanGuardiansSaveSpectacular on social media posts related to watershed/ocean protection or the 50th anniversary
- Student letter writing campaign to school board, local papers, elected officials
- Student written articles in school newspapers
- Artwork celebrating value of national marine sanctuaries and/or protection of health of watershed/ocean
- Video/audio anniversary message: students record short messages about "why sanctuaries are special places and should be conserved for future generations" for PSA and/or to share with Office of National Marine Sanctuaries
- Presentation to PTA, school board, city council, etc. about "why sanctuaries are special places and should be conserved for future generations"

Project Timeline and Outcomes

Enter the main project activities and related outcomes in the table below. (At least 5, no more than 7)

- Time Period/Date - When is the project activity taking place?
- Activity/Event - What is the project activity that is taking place?
- Outcome - What is the desired goal you hope to achieve from the activity?

Do not include your Project Intro Presentation and/or your Wrap-up in the timeline below.

Sample answers are in the first row of the table.

Time Period/Date	Activity/Event	Outcome
September - October	*Green Team conducts first of three waste audits in 4 designated recycle and landfill bins in the cafeteria and out on the playground. They will audit single use plastic items in all bins.*	*Students learn how to conduct waste audits using specific protocol. Baseline data will be collected on number of single use plastic items being disposed of in each type of bin.*

Measurable Data: **What measurable data will you collect during your project?** Check all boxes that

apply from the pathway lists below. Include any additional data items in the answer box at the bottom of the page that are not listed below, but are specific to your project.

Note: For those activities marked with an asterisk *, at the end of the year you will be asked to report on the estimated number of total hours your students have participated in those activities.

School Garden/Habitat & Watershed Restoration Activities

___ # of native or fruit trees planted *

___ # of native perennials/annuals/grasses planted *

___ Square meters planted with native or fruit trees *

___ Square meters of non-native invasive plants removed*

___ Square meters of turf removed *

___ Linear meters of bank stabilization *

___ Kilograms of food waste diverted from landfill (to compost)

___ Kilograms of compost made from school food/garden waste

___ # of wildlife habitat structures installed

___ # of storm drains stenciled *

___ # of rain barrels installed

___ Liters of water reclaimed from use of water catchment system

6Rs (Rethink/Refuse/Reduce/Reuse/Rot/Recycle) & Marine Debris Activities

___ # of recycling bins installed

___ # of compost bins installed

___ Kilograms of trash removed from school campus or community *

___ Kilograms of food waste diverted from landfill (to compost)

___ Kilograms of compost made from school food/garden waste

___ # of reusable bottles distributed

___ # of reusable bags distributed

___ # of single use plastic bottles not used due to reusable bottles used at a water hydration station

Energy &Ocean Health Activities

___ # of native trees planted *

___ Kilograms of food waste diverted from landfill (to compost)

___ # of LED or energy saving light bulbs installed

___ # of Energy Smart power strips installed

___ # of motion detector lights installed

___ Total energy savings - include units of measure

___ # of bike-to-school days

Other measurable data not listed above that you plan to monitor for your stewardship project:

Project Outreach

During an Ocean Guardian School project year, students are expected to have opportunities to engage in both internal and external outreach activities. Internal outreach activities are focused on communicating Ocean Guardian School projects and related environmental issues within the school community - to other students, teachers, staff, as well as to family and friends. External outreach opportunities are focused outside the school community - to the local community and beyond. Internal and external activities can include both written and verbal communications. Year 1 schools are required to engage students in only internal outreach activities. Continually funded projects (years 2+) must also include external outreach strategies.

1. **Describe your project's *internal* outreach strategy** (Year 1+ schools)
   Examples of internal outreach activities include but are not limited to: STUDENT posters or art work displayed on school campus; STUDENT created bulletin boards; STUDENT written articles for the school paper, e-newsletters or school website; STUDENT presentations to other classes at school; STUDENT-created PSA or videos; STUDENT presentations to parent-teacher organizations, etc.

2. **Describe your project's *external* outreach strategy** (Year 2+ schools)
   Examples of external outreach activities include but are not limited to: STUDENT letters or articles written to local papers; STUDENT communications to political representatives, business leaders, community organizations; STUDENT presentations at conferences or community events; STUDENT presentations to city council or local governmental agencies; STUDENT presentations to students at non-Ocean Guardian Schools, school board/district, school site council; STUDENT created educational information distributed to community neighborhoods, businesses, etc.; STUDENT produced PowerPoints, videos, plays, songs, etc. presented to community audiences, etc.

Acknowledging the Ocean Guardian School Program

It is extremely important that you acknowledge the Ocean Guardian School program when carrying out any outreach/communication tasks. This can be done by using the official Ocean Guardian logo on any digital or physical products you share, mentioning the grant program in presentations/communications, etc. **Outline below the ways in which you will acknowledge the Ocean Guardian School program in your outreach efforts.**

4th and 5th Year Applicants

If you are applying for a 4th or 5th year of funding, describe ways in which your project is becoming integrated into the school and becoming a sustainable part of the school's activities/policies/culture. Describe how the stewardship related changes at your school will be sustained after your grant funding has ended.

Budget

If you are applying for a grant, please complete the budget form on the following page(s).

All budget items must directly relate to and support the proposed project including hands-on activities and supplemental learning opportunities. Funds are available for a variety of items including, but not limited to project supplies and materials, signage, field trips (transportation, entrance fees, etc.), stipends, and technology supplies.

Field Trips: Field trips may be included in a project budget; however, the total field trip budget items may not exceed 30% of the project's total budget. Field trips must be school sanctioned. Field trips must supplement project activities and learning opportunities. Field trip expenses may include entrance fees and transportation.

Stipends: The Ocean Guardian School grant will fund stipends for teachers, staff, parents, and/or community partners. Stipends may also include payment for substitute teachers needed during project activities. Total stipends may not exceed 30% of the project's total budget.

Note: Items purchased with grant funds cannot be directly sold to students or any other school/community members. However, an arrangement is permitted where items (purchased with grant funds) may be "given" in exchange for a monetary "donation" to the school's Ocean Guardian project. This arrangement must be clearly communicated to all participants. For example, in exchange for their $1 "donation" to their Ocean Guardian project, students receive a reusable water bottle (purchased with grant funds) as a gift. In turn, these donated funds should be used accordingly to support the stewardship project.

Budget Form

For schools applying for funding, please complete this budget form (pages 11-12). **Show an itemized list of expenses. Be as detailed as possible.**

Enter the numeric values without commas or the $ sign. After entering the values in each column, press <TAB> key. After the final column "Amount Requested from Ocean Guardian", press <TAB> key and the amount will be calculated automatically in "Total Funds Requested" at the bottom of each page.

The first line item is an example and will not be calculated in your budget.

Budget Item (Item, Quantity, Cost/item)			Total Amount	Amount from Other Sources	Amount Requested from Ocean Guardian
California Live Oak trees	*10*	*x* *$15.00*	*$150*	*$50*	*$100*
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
(If needed, continue budget on next page.)			Total Funds Requested - page 1		

Important: Before you finalize your budget, please confirm the details with your school administration and district. To avoid delays in retrieving your funds, please determine how you will access your grant funds - who will be in charge of approving purchases and distributing your funds throughout the school year.

NOAA Ocean Guardian School
2022-2023 Application

Budget Form (page 2)

Enter the numeric values without commas or the $ sign. After entering the values in each column, press <TAB> key. After the final column "Amount Requested from Ocean Guardian", press <TAB> key and the amount will be calculated automatically in "Total Funds Requested" at the bottom of each page. The Total Funds Requested on page 2 will include the total from page 1.

Budget Item (Item, Quantity, Cost/item)			Total Amount	Amount from Other Sources	Amount Requested from Ocean Guardian
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
Total Funds Requested - page 2					
Total Funds Requested - pages 1 & 2					

Important: Before you finalize your budget, please confirm the details with your school administration and district. To avoid delays in retrieving your funds, please determine how you will access your grant funds - who will be in charge of approving purchases and distributing your funds throughout the school year.

50ᵗʰ Anniversary Day of Action Budget Form:

Funding for a Day of Action is available for both funded and non-funded schools for up to $350/school. Please complete the budget form below for your proposed Day of Action event. Be as detailed as possible. **Note:** For all funded schools, this budget request will be reviewed separately from the project budget.

Enter the numeric values without commas or the $ sign. After entering the values in each column, press <TAB> key. After the final column "Amount Requested from Ocean Guardian", press <TAB> key and the amount will be calculated automatically in "Total Funds Requested" at the bottom of the page.

The first line item is an example and will not be calculated in your Total Funds Requested.

Budget Item (Item, Quantity, Cost/item)			Total Amount	Amount from Other Sources	Amount Requested from Ocean Guardian
Bus transportation to beach cleanup event	1	$250	$250	$50	$200
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
Total Funds Requested					

Important: To avoid delays in retrieving your Day of Action funds, please determine how you will access these funds within your school/district - who will be in charge of approving purchases and distributing your funds for your Day of Action event.