

| SCHOOL | PROJECT DESCRIPTION | AWARDED FUNDS |
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| Alaska | | |
| Auke Bay Elementary School (Juneau, AK) | Students at Auke Bay Elementary School will focus on reducing the amount of single-use plastics that enter landfills, in order to prevent debris from reaching the ocean, streams, and intertidal areas near their school. Students will collect trash from local areas, brainstorm and implement school-wide changes to reduce plastics, and communicate their findings and solutions to students throughout the school. First, third, and fifth grade students will serve as school-wide leaders in this project. | \$2,720 |
| Dimond High School (Anchorage, AK) | Students at Dimond High School will address deficiencies in recycling and trash on their campus and at nearby beaches as part of the 6Rs pathway. In the fall and spring, students will lead trash cleanups on their campus and at local beaches. Each week, students will also collect recycling from different locations throughout the school and sort it properly at the centralized recycling location. Members of the school's Green Effects club will create educational materials to share throughout their community about the importance of recycling. | \$1,990 |
| Montessori Borealis (Juneau, AK) | This year, students at Montessori Borealis will focus on expanding their schoolyard garden. They will do so by continuing to increase the amount of on-campus waste that is composted. They will also propagate plants that can be shared and sold throughout their community to increase participation in gardening beyond their school. In addition to their gardening work, seventh grade students will focus on reducing single-use plastics in the school's lunch program. | Participating without funding |
| Sayéik Gastineau | Sayéik Gastineau Community School will work to increase their recycling and | \$2,312 |



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| Community School (Douglas, AK) | composting efforts through the Ocean Guardian School program. They will reduce the amount of waste that goes to landfills from their campus by increasing the number of recycling bins present on campus and collecting food waste from the lunchroom to compost. Every student, from kindergarten to fifth grade, will learn about how reducing the amount of waste sent to landfills protects watersheds and the ocean. Students will be encouraged to share what they learn at home, to reduce waste throughout their community. | |
| Thunder Mountain High School (Juneau, AK) | Having diverted over 15,000 pounds of recycling from their local dump last year, this year students at Thunder Mountain High School will continue to support school-wide recycling. Students will lead a campaign for a district-supported recycling program. Students will also manage the collection of curbside recycling totes, so that members of their community can also recycle. Students know that any trash located near their campus is likely to be carried by the wind into Mendenhall River, and work to reduce trash nearby to prevent this from happening. | \$2,339 |
| Tongass School of Arts and Sciences (Ketchikan, AK) | Students at Tongass School of Arts and Sciences are motivated to action by the presence of single-use grocery bags on the sides of roads, on beaches, and in the town near their school. In order to reduce this litter, students will focus on designing and distributing cloth shopping bags. They will also work with teachers to stop the use of single-use plastic cups on their campus, encouraging students and teachers to use reusable mugs and water bottles instead. Students will use a water-bottle filling station to monitor how many single-use cups and bottles are not used as a result of this behavioral shift. | Participating without funding |



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American Samoa

| American Samoa | <u> </u> | |
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| Lupelele School (Pago Pago, AS) | Students at Lupelele School will participate in the 6Rs Pathway by leading a campaign for businesses and individuals in their community to adopt 6R practices. Students will form informal groups of friends and family who they will teach and assist in 6R practices including use of reusable water bottles, coffee mugs, shopping bags, and lunch containers. Students will install new bins on campus to encourage recycling at school. Students will also create posters educating about the importance of 6R behaviors. | \$2,000 |
| A.P. Lutali Elementary School (Pago Pago, AS) | Because of the school's proximity to the ocean, students at A.P. Lutali Elementary School understand that littering on their campus is very closely related to marine debris. To combat this issue, students will participate in two beach cleanups each month. Students will also post signs in waterfront areas encouraging their community not to litter. | \$2,000 |
| Samoana High School (Pago Pago, AS) | Students at Samoana High School will collaborate with local agencies to raise awareness of the effects of plastics and microplastics on their watershed. Students will organize monthly beach cleanups and utilize social media to get local residents and businesses involved in the cause. Students will also participate in mangrove restoration projects. | \$2,000 |
| Tafuna High School (Pago Pago, American Samoa) | In order to combat nutrient leaching in their watershed, students at Tafuna High School will begin a compost program on their campus. Students will install compost bins and learn how to properly handle composted materials. Students | \$350 |



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| | will learn how to institute composting in their homes as well. Members of the school's science club will lead the program, introducing the practices to their fellow students. | |

California

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| Adams Elementary School (Santa Barbara, CA) | In their seventh year as an Ocean Guardian School, Adams Elementary will focus on restoring a bioswale located on their campus. By restoring this bioswale, they will provide natural stormwater filtration of the school and surrounding area's runoff, re-introduce native plants, and help eradicate invasives which do not support watershed habitat. Working with Santa Barbara Botanic Gardens, students will learn to identify and plant appropriate native species, and will develop signage that identifies native plants and explains their importance. | \$4,320 |
| Blue Lake Union Elementary School (Blue Lake, California) | Blue Lake Union will develop a student-created waste management program at their school. Students will learn proper waste management practices, the impact that improperly disposed items can have on the environment, and how to deliver professional presentations to school and city officials. Students will then use these skills to develop and propose an improved waste management system for the school. | \$2,868 |
| Bradley Elementary School (Santa Cruz, CA) | In their first year as an Ocean Guardian School, Bradley Elementary School will implement a system to separate food waste from trash on their campus. Upon collection, their food waste will be transported to composting sites within their | \$3,450 |



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| | county. In addition, students will better utilize the school's existing recycling system. After each meal, the entire student body will utilize this system. Students will also learn about climate change and the impact of food systems on their watershed, to enable them with the courage and knowledge to become responsible environmental leaders. | |
| Calabasas Elementary School (Santa Cruz, CA) | Students at Calabasas Elementary School have identified several ways that their school and their community can reduce their impact on the ocean. This school year, students will focus on implementing those behavioral changes by: assisting a muralist in creating storm drain murals, advocating for reusable cutlery, installing a drought resistant garden, improving distribution of trash and recycling bins, training students to recycle properly, and collaborating with a local farm to seek ways to turn their waste into treasure. | \$4,108 |
| El Sausal Middle School (Salinas, CA) | In their second year as an Ocean Guardian School, El Sausal Middle School will convert existing asphalt covered areas of the school grounds into native plant and fruit tree garden using raised planter boxes. Students will learn about water conservation, organic food production, and pollinator relationships with native lants. Students will also design and create interpretive signs for each garden box to explain the importance of planting native plants to the Salinas River Watershed and Monterey Bay National Marine Sanctuary. At the end of the year, the school will host a garden celebration dinner, during which students and families can share a meal and discuss what they know about the natural histories, traditional uses, and best practices in caring for home and community gardens. | \$3,999 |



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| Foothill Middle School (Walnut Creek, CA) | Students at Foothill Middle School will continue to create natural closed compost system where plants are propagated in their Edible Schoolyard Garden and compost created on campus is applied within the garden. Students will learn eco-literacy principles by measuring variables such as temperature, soil pH, compost volume and mass, and macroinvertebrate diversity levels in the compost. Students will determine the ideal ratio of plant materials, detritus, soil, and water in their compost within five experimental bins and two control bins. | \$2,845 |
| Frick United Academy of Language (Oakland, CA) | Students at Frick United Academy of Language will work to re-establish an edible garden in raised beds on their campus, and will plant a garden of native plants at the entrance to their school. They will also learn about water quality and runoff in their community, design storm drain stencils in all of the languages spoken at their school, conduct water quality tests, and advise the city of Oakland on improvements to Courtland Creek Park. | \$4,350 |
| Kellogg Elementary (Santa Barbara, CA) | During the 4th year of their Ocean Guardian School project, Kellogg Elementary will continue to address the 6Rs, further reducing plastic waste, continuing their impactful composting program, and extending recycling options for students. Fifth grade students will lead presentations, assemblies, daily lunchtime composting, trash audits, beach cleanups, and school-wide Zero-Waste Lunch days for their peers. The school will launch a new project that invites families to collect film plastics at home and bring them to school, where they will be taken to a local business that recycles them to create benches and decking. | \$2,850 |
| Korematsu Discovery | In their first year as an Ocean Guardian school, students at Korematsu | \$4,278 |



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| Academy (Oakland, CA) | Discovery School will 3D print student-designed screens that will be fitted into the school's drains which will catch plastic waste before it falls into the drain. Students will audit the plastic waste that the screens catch. Students will also work on school wide balloon bans and creating reusable party bins to minimize use of single-use plastics. Finally, students will learn about Black and Brown communities in ocean science and conservation. | |
| La Paz Middle School (Salinas, CA) | La Paz Middle School will convert a section of the school's lawn space into a school garden to combat the effects of drought and chemical runoff in Monterey County. Students will design and build paths, garden boxes, a drip irrigation system, signs, and compost bins. They will decide which native plants and organic vegetables to plant and care for. Finally, students will meet with the principal and the lead custodian to discuss alternatives to using chemicals on campus. | \$3,995 |
| Lincoln Middle School (Alameda, CA) | Participating in the Energy & Ocean Health pathway, students at Lincoln Middle School will gather energy data from their homes to calculate their personal carbon emissions. They will then work to reduce their emissions and share their work with the broader public, encouraging others to take climate action. Students will also build an ROV to gather data about life in the San Leandro Estuary. Throughout the project, students will work with a local organization that has worked with their city to develop a city-wide climate resiliency plan. | \$4,200 |
| Los Arboles Middle School (Marina, CA) | Los Arboles Middle School was built on an ancient sand dune a few miles from Monterey Bay National Marine Sanctuary. To prevent sand erosion, sequester | \$4,000 |



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| | carbon, and restore habitat, students will develop a food forest and propagate native plants that are representative of the location's historic biodiversity. Students will utilize environmentally sustainable and organic methods to manage pests, in order to prevent chemicals from entering the watershed with runoff. Finally, students will share what they have accomplished within their school and externally. | |
| Mar Vista Elementary School (Aptos, CA) | Mar Vista Elementary School will focus their first year as an Ocean Guardian School on creating a Green Team. These students will raise awareness on campus single-use plastics and how kids can minimize litter. Members of the Green Team and their families, classmates, and community will participate in beach and campus clean-ups. Students will also create a mural to reinforce their commitment to the 6Rs. | \$4,259 |
| Mark West Elementary School (Santa Rosa, CA) | Two main goals drive Mark West Elementary School's efforts this year: 1) reducing greenhouse gas emissions by keeping compostable materials out of landfill, and 2) keeping single use plastics out of watersheds and the ocean. These goals are driven by a student-led wasted audit conducted last spring, which found that the only trash produced by students at lunch is plastic sporks provided by the cafeteria and miscellaneous wrappers. This year, they will eliminate sporks by providing compostable sports with school lunches and organizing a campaign to encourage families to provide reusable utensils. Third, fourth, and seventh grade students will continue to lead the school's Zero Waste Lunch Program. | \$4,334 |



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| Monte Vista TK-8 (Monterey, CA) | Monte Vista TK-8 will continue to leverage the 6Rs as a gateway for students and their families to learn about basic ocean literacy, ocean health, and conservation. The school will conduct a waste audit, then implement a morning snack and lunchtime sorting system in two new locations on campus. Students will measure progress made towards reducing waste and increasing reusable items. Students will continue programs that they established last year, including running the Ocean Guardian Exchange Mercantile. Finally, students' work will culminate in a public event that educates families and community members about the 6Rs. | \$4,350 |
| Monterey Bay Charter School (Pacific Grove, CA) | In their eight year as an Ocean Guardian School, Monterey Bay Charter School will focus on becoming a Zero Waste School. They will strive to completely eliminate the use of single-use plastics in all school events and activities, and inspire students, teachers, and families to adopt ocean-friendly lifestyles through activities that connect them to the ocean. All students and teachers will receive and be expected to use reusable, non-plastic water bottles, cutlery, and dishes at school events. Students will also continue the projects established in previous years as an Ocean Guardian School, including maintaining a native plant and organic garden. | \$1,350 |
| Morro Bay Montessori Family Partnership Charter School (Morro Bay, CA) | Morro Bay Montessori Family Partnership Charter School will focus on teaching students, families, and community members about land-ocean connections through gardening. Students will help construct a schoolyard greenhouse to improve native seedling and veggie germination rates. Seedlings beyond those that can be used in the schoolyard garden will be donated to school families and | \$2,850 |



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| | community members to increase ocean-friendly gardening across the watershed. Students will host a booth at a local Earth Day event to give out seedlings and educate community members about water-wise behaviors, toxin-free gardening, and land-ocean connection. | |
| Pacific Elementary School (Davenport, CA) | Participating in the Schoolyard Garden/ Habitat pathway, Pacific Elementary school will continue to install hybrid native and food gardens on their campus and in adjacent areas. Students will create a habitat that serves native species including monarch butterflies, migratory birds, and coho salmon. Students will also participate in science, art, and humanities curriculum related to the importance of ecosystem, weather, and water. | \$1,198 |
| San Lorenzo Valley Charter School, Fall Creek Homeschool (Santa Cruz, CA) | Students at Fall Creek Homeschool will learn about their watershed by visiting local rivers and beaches, collecting and interpreting water quality data, and participating in beach cleanups. Students will conduct waste audits in four designated recycling and landfill bins in order to gather baseline data on the number of single-use plastic items being disposed of on campus. Throughout the year, students will participate in field trips to reservoirs and water treatment plants to learn about water quality. | \$1,009 |
| Santa Catalina School (Monterey, CA) | Santa Catalina School will participate in multiple actions that will reduce plastics and provide restoration in their watershed. Students will study the plastics found on their campus compared to plastics found at the beach, then take action to reduce their use on campus and in their homes. They will also stabilize nearby dunes by planting native plants. In doing so, students will gain an awareness of | \$2,500 |



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| | biodiversity in the dunes and on their campus. Finally, students will lead presentations and activities in their community to share the knowledge they've learned. | |
| Seaside High School (Seaside, CA) | Students at Seaside High School will work to improve waste management practices in the school's three-stream cafeteria system and the two-stream systems located throughout the school. In particular, students will focus on diverting plant-based waste to be used in compost and protecting wildlife by limiting their access to waste on campus. Students will create informational signage regarding the importance of the 6Rs with a focus on compost and vermicompost. They will also complete the construction of a large planter box where plan-based food waste will be diverted to nourish native pollinator plants and produce. Students will continue to educate the community and school site about the impact of single use plastics and tri-bin waste systems. | \$891 |
| Starlight Elementary School (Watsonville, CA) | This year, students at Starlight Elementary School will focus on education and creating a sustainable plan to implement the 6Rs on their campus. Students will conduct yard waste audits and schoolyard cleanups, learn about keeping microtrash out of their storm drains, and create resources for other students to learn about these topics. At the end of the year, students will earn Ocean Guardian awards to recognize their learning and work throughout the year. | \$1,350 |
| University Elementary at La Fiesta (Rohnert Park, CA) | Students at University Elementary at La Fiesta will propagate native plants in their schoolyard in order to create habitat for pollinators and native species. Students will also create brochures, podcasts, signage, and presentations about | \$4,300 |



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| | native plants and their role in the watershed, and will share this information with their community. | |
| Valencia Elementary School (Aptos, CA) | Students at Valencia Elementary School will spend this year improving waste disposal on their campus in order to ensure that trash stays out of their watershed. Students will learn about nonpoint and single point source pollution and marine, riverine, and wetland habitats. Students will also play games, build models, create presentations and posters, and write letters about trash and pollution. Finally, students will conduct 3 trash audits and educate their school community about pollution. | \$3,964 |

Florida

| LCC Day School (St. Petersburg, FL) | Students at LCC Day School will work directly with scientists at Tampa Bay Watch and Keep Pinellas Beautiful to transplant nursery-raised salt marsh plants to designated areas throughout Tampa Bay. Students will build up living shorelines in order to stabilize the coastline, prevent erosion, and provide habitat for sea birds. Students will also learn about the importance of living shorelines as a natural filtration system for marine debris. On their campus, students at LCCDS will establish a paper recycling system in every classroom and plastic/glass recycling in their lunchroom. Middle school students will lead hands-on conservation education programs for elementary school students. | \$4,350 |
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| Ocean Studies Charter School (Key Largo, FL) | In their second year as an Ocean Guardian School, students at Ocean Studies Charter School will focus on restoring mangrove and seagrass habitats in their | \$1,350 |



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| | area. Students will maintain a mangrove nursery on their campus, and transplant mangroves into a restoration area in a local state park. Students will begin a new program, partnering with landowners to improve mangrove restoration on privately-owned land. Students will also maintain a seagrass nursery on their campus, and will investigate the ideal growing conditions for seagrass. Students hope to create an annual locally published study regarding restoration of mangrove and seagrass habitats, to increase community understanding of the value of these ecosystems for sediment stabilization and water filtration. | |
| Plantation Key School (Tavernier, FL) | Plantation Key School's main goal this school year will be to reduce the amount of single-use plastics used on campus and in their broader community. Over the past two years, the school has focused on raising awareness within their student body by identifying single-use plastics, informing students about the harm these plastics do to their watershed, and providing alternatives. This year, students will install a seltzer machine in their cafeteria to provide an alternative to the bottled seltzer for sale. Students will also source and distribute collapsible "to-go" containers throughout their community as an alternative to restaurant styrofoam carriers. | \$4,350 |
| Stanley Switlik Elementary School (Marathon, FL) | Students at Stanley Switlik Elementary School focus on creative ways to reuse products in order to keep waste out of their watershed. They will continue to do this, using plastic bottles as watering cans and planters, cereal containers to hold classroom materials, and composting paper and food waste. Students will also begin to collect marine debris to use for art projects, which will be displayed in their butterfly garden. Students regularly collect data and share progress on their | \$2,154 |



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| | initiatives at PTO meetings. | |
| Sugarloaf School (Sugarloaf Key, FL) | Students at Sugarloaf School know that their school is literally surrounded by wetland habitats, and that all of the drains on their campus lead directly to the ocean. Knowing this, students will work to reduce the amount of trash produced and litter on their campus. Students will participate in weekly 6R classroom competitions, sell reusable water bottles, place more trash cans in litter "hotspots," create posters about the 6Rs to hang at local grocery stores, use water coolers at school events in lieu of plastic bottles, and take multi-grade field trips to local beaches to conduct cleanups. | \$2,500 |

Guam

| John F. Kennedy High School (Tamuning, Guam) | Students at John F. Kennedy High School will spend their second year as an Ocean Guardian School working to reduce pollution around their campus, in order to prevent that pollution from reaching Tumon Bay Marine Preserve. Students will begin their work on their own campus, providing their peers with reusable water bottles and bags. Then, students will turn their work towards the broader community, distributing reusable bags and leading monthly roadway, campus, and beach clean-up events. Finally, students will create social media campaigns educating their community about the importance of protecting their watersheds and the ocean. These accounts will include DIY tutorials showing community members how to repurpose items in their households to reduce waste. | \$4,348 |
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| Simon A Sanchez High | Simon A. Sanchez High School will address the problem of ocean pollution by | \$4,350 |



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| School (Yigo, Guam) | educating their community about the impact of their actions on the health of their water source. They will create online resources about marine debris, plastic pollution, environmental sustainability, and how to practice the 6Rs at home and at school. On campus, students will learn about and practice composting, recycling, and the other 6Rs, then will take those actions home to teach their families. | |

Hawai'i

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| Kailua Elementary School (Kailua, HI) | Kailua Elementary School's Blue Team will lead their projects in their first year as an Ocean Guardian School. Composed of students in grades 3 - 6, the Blue Team will provide all students with reusable water bottles, record the amount of food collected and composed on campus, and lead daily classroom recycling and community recycling drives. The Blue Team and members of the Student Council will educate their peers on what and how to recycle. Finally, students will officially join in the efforts of the Windward Zero Waste Schools Hui, a local group of zero-waste schools. | \$4,285 |
| Kaimuki Middle School (Honolulu, HI) | All projects conducted by students at Kaimuki Middle School will be approached under the unifying theme of "voyaging," inspired by their school mascot (the Voyagers) and the Hōkūle'a. Students will plant and maintain a canoe plant garden, engage with the watershed and its cultural history, embody native Hawaiian values, apply service through innovations shared within their community (such as food preservation projects to fight food insecurity and promote disaster preparedness), and conduct educational outreach to younger students at nearby | \$4,000 |



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| | schools. Students will work with several community partners, nearby colleges, and farms. | |
| Kapa'a High School (Kapa'a, HI) | Participating in the Energy & Ocean Health pathway, students at Kapa'a High School will use a solar energy kit to provide energy for refurbished golf carts. Students in the school's Construction and Automotive Academies will set up the system from raw parts. They will learn "theory of electricity" including energy sources, how power is made, and how oil is used. They will learn the importance of renewable energy sources. The carts will then be used to support the school's recycling collection program. By using refurbished golf carts, students will also learn the value of refurbishing and reusing materials. | \$2,850 |
| Kapolei High School (Kapolei, HI) | Students at Kapolei High School will learn about their watershed and the nearby areas that affect their water source. Upperclassmen will create social media content about their watershed and their ahupua'a to educate their peers and the community. Students of all grade levels will participate in rebuilding and refurbishing the school's nursery, including propagating native plants. Finally, students will gather and analyze data about both the garden and their social media posts to measure the impact of their work. | \$4,342 |
| Mililani High School (Mililani, HI) | Mililani High School will collaborate with the Wai'anae Mountains Partnership during their first year as an Ocean Guardian School. Students have been propagating native dryland and coastal plants in a shadehouse on their campus. Students have already learned how to scarify, germinate, up-pot, and outplant those seedlings. Now, students will design, construct, and maintain a school | \$4,350 |



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| | garden and water catchment system where they will propagate these plants. Students will deepen their understanding of local watersheds and the land-sea connection, as well as deepen their sense of place. | |
| Illinois | | |
| Jovita Idár Elementary School (Chicago, IL) | Students at Jovita Idár Elementary School will spread awareness and take action to protect the Chicago River Watershed. Students will teach others about the importance of protecting and revitalizing the watershed through posters, stencils, public data tracking, digital newsletters, and letter writing campaigns. Students will also engage in action campaigns around the 6Rs by picking up trash, recycling plastic bags, removing non-native plants, building wildlife refuges, and more. Students will spread awareness that although Chicago is land-locked and urban, it still has an impact on its watershed! | Participating without funding |

New York

| Altmar-Parish- Williamstown Jr/Sr High School (Parish, NY) | The Conservation Club and seventh-grade science classes at Altmar-Parish-Williamstown Jr/Sr High School will continue their work minimizing use of single-use plastics on their campus. They will do this through a variety of methods including: giving away reusable water bottles, collecting single-use utensils to send away for proper recycling, starting a pledge against balloon use, | \$2,090 |
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| | recycling plastic school supplies, and hosting ten park cleanups. | |
| North Carolina | | _ |
| Brunson Elementary School (Forstyh, North Carolina) | To stabilize the bank of a creek located directly next to their school, students at Brunson Elementary School will plant several native trees along its shores. In addition to bank stabilization, these trees will provide native fruits. Students in all grades will be involved in the project through the planting of the trees, learning about their importance, and creating art that represents the importance of native plants to their local ecosystem. | \$2,580 |
| Wiley Magnet Middle School (Winston-Salem, NC) | Students at Wiley Magnet Middle School will continue to address the prevalence of single-use water bottles on their campus. They will do so by installing water bottle refill stations throughout their campus. All sixth grade students will receive a reusable water bottle with a flier containing information about preserving water and preventing single-use plastic use. Students will also participate in wiley STEAM night, where they will host booths to introduce local students and community members to the need to protect waterways in their town. | \$4,000 |

Oregon

| Recess Outdoor Adventure School (Waldport, OR) | Continuing their work in the Marine Debris pathway in their second year as an Ocean Guardian School, students at Recess Outdoor Adventure School will learn | \$4,350 |
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| | about their local watershed and reduce single use plastic waste at school, home, and throughout their community. They will host a community-wide waterway cleanup and education campaign, and will lead a pledge to clean up marine debris and reduce single use plastics. All participants in the pledge will receive reusable bags and water bottles. Students will also learn about the native plants and animals that call their watershed home, as well as the cultural significance of these organisms to local tribes. | |

Texas

| Dickinson High School (Dickinson, TX) | During their first four years as an Ocean Guardian School, Dickinson High School has installed thirteen water filling stations on their campus and distributed reusable water bottles to students. This year, students will participate in beach cleanups around the area. Students will also learn about marine pollution, conduct transects, and collect data on marine debris. Students will contribute to data being collected for the Galveston Bay Report Card. Students will also continue to distribute reusable materials across their campus. | \$1,350 |
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| Abraham Lincoln Middle School (Port Arthur, TX) | Students at Abraham Lincoln Middle School will design and execute a marketing campaign for the classrooms, common areas, and hallways at their school. They will teach their peers about the impact that waste and litter have on their watershed, starting from their school grounds. Then, students will work with | \$4,000 |



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| | teachers and community leaders to implement programs to reduce their reliance on single-use plastics and instituting proper recycling protocol. Students will | |
| | culminate their school year by talking to the city and county to share their progress and request support for projects in following years. | |
| Oppe Elementary Magnet Campus of Coastal Studies (Galveston, TX) | In their sixth year as an Ocean Guardian School, students at Oppe Elementary will conduct lunch waste audits, collect and weigh trash, and create campaigns to encourage students and their families to reduce plastic waste. Students will present findings to school board members and other local schools, asking for Plastic-Free Pledges. Students will write letters to local restaurants asking them to stop giving out plastic straws, and will design reusable totes to hand out at grocery stores. Students will also conduct beach cleanups and document the types of marine debris and microplastics that they find. At the end of the school year, students will present what they've learned at a community festival. | \$1,000 |
| Edgar Allan Poe Elementary | Students at Edgar Allan Poe Elementary will protect the Brays Bayou watershed by creating a school habitat learning center. Students will learn the benefits of native seeds, birds, and pollinators as they cultivate and care for the habitat. As part of caring for the habitat, students will learn to compost and create a water catchment system. Students will also educate their community about sustainable gardening practices. | \$4,350 |
| Yorkshire Academy (Houston, TX) | Yorkshire Academy will focus their energy in two areas as part of the Ocean Guardian Schools program this year. First, students will address methods of attracting and gathering marine debris, specifically plastic. Second, students will | \$1,350 |



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| | focus on reducing waste, particularly through packaging. Students will create prototypes for tools to reduce plastic in the ocean, then test their prototypes at Galveston Beach. Students will research the properties of various types of packaging and learn to identify recyclable packaging in their district. | |

Washington

| Chimacum Elementary School (Chimicum, WA) | Students at Chimcaum Elementary School will learn about watershed health and restoration through several hands-on projects including modeling their local watershed, raising and releasing salmon fry, sampling and testing water quality, and removing invasive weeds and planting native species along the creek bed adjacent to their school. Participating in the Schoolyard Garden/ Habitat pathway, students will also install rain catchment systems and use the water in their school garden. Students will use art and writing to communicate the importance of this work to their community. | \$3,954 |
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| Salish Coast Elementary School (Port Townsend, WA) | Students at Salish Coast Elementary School will create a school garden that uses sustainable and non-toivs practices in order to learn about water conservation, composting, and how human actions impact watersheds. Throughout the school year, students will be responsible for care of the garden, composting food waste, | \$3,550 |



| SCHOOL | PROJECT DESCRIPTION | AWARDED FUNDS |
|--|--|-------------------------------|
| | and harvesting food for use in the school's cafeteria. Students will also create an educational video to be shared on social media and their school district's website to spread word about the importance of watershed protection. | |
| Simpson Elementary School (Montesano, WA) | In their third year as an Ocean Guardian sCHOOL, Simpson Elementary School students will continue to decrease the number of single use plastics present on their campus. Students will receive reusable baggies to use when packing their lunch, students will conduct a lunch waste audit, pick up litter, and mark storm drains on their campus. Off-campus, students will lead a beach cleanup, Students will also lead and participate in a Zero Waste Week. | Participating without funding |