

## CA B-WET FY13: Monterey Bay Watershed

GRANT RECIPIENT	PROJECT DESCRIPTION	FUNDED AMOUNT
<b>Monterey Bay Region</b>		
Watsonville Wetlands Watch (MWEE)	<p><b>“Wetland Stewards”</b> - This afterschool program develops young leaders and learners in watershed ecology as a strategy toward restoring and keeping the wetlands clean, healthy and productive. Twelve, 8-week sessions are offered afterschool to up to 12 participating schools each year, delivered in partnership with the Pajaro Valley Unified School District. Trained high school students serve as mentors to middle and elementary school students, and together they explore the wonders of the wetlands through field trips and classroom-based activities three hours, once a week.</p>	\$45,537
Pacific Grove Museum of Natural History (MWEE & Professional Development)	<p><b>“Implementing and Evaluating the New LiMPETS Curriculum Impact on Teachers and Students in the Monterey Bay Area”</b> – Students from Monterey, Santa Cruz and San Benito counties will experience the newly created LiMPETS curriculum while the professional development workshops will focus on preparing teachers to utilize the curriculum’s new data analysis activities with their students. In addition, the LiMPETS program will carry out a comprehensive evaluation plan that will track the progress of both teachers and students over three years.</p>	\$54,380
Robert H. Down Elementary School (MWEE)	<p><b>“Making Student Connections: Our Actions, Our Watershed, Our Ocean”</b> – In this third and final year of work, 5<sup>th</sup> grade students will participate in a set of field experiences tied to classroom learning and designed to help them explore and understand their personal connection to the overall health of the Monterey Bay watershed, Monterey Bay and California sea otters. The 4<sup>th</sup> grade students will participate in a number of field experiences and classroom activities designed to help them explore and understand the important role rivers, streams and oceans have played, and continue to play in defining places, cultures, economies and regions in California and how our choices and actions tied to water impact the Monterey Bay watershed.</p>	\$40,000
University Corporation at Monterey Bay: Camp SEA Lab ((MWEE)	<p><b>“Year 3: Watershed and Climate Science Education for Underserved Youth in the Monterey Bay National Marine Sanctuary”</b> – Camp SEA Lab will engage 175 5<sup>th</sup> grade students from partner Title 1 schools in the Pajaro Valley and Alisal Union School Districts in a series of meaningful, academically and culturally appropriate watershed experiences throughout a three phase program: a preparation phase, consisting of classroom visits and lessons; an action phase, consisting of a 3 day/2 night residential field-based experience; and a reflection phase, designed to enhance and broaden the impact of the program activities. We will design investigative, multidisciplinary activities to be integrated into ongoing classroom curricula that will improve students’ ocean and climate literacy, focusing on marine debris issues and will strengthen their commitment to the conservation and stewardship of local and global natural systems.</p>	\$53,629
Marine Science Institute (MWEE)	<p><b>“Ocean Views”</b> – Students will learn to see the ocean in their immediate environment, no matter where they are in the watershed. 200 underserved and primarily Hispanic San Mateo County 6<sup>th</sup> grade students will see, touch and build perspectives of watershed locales along a corridor that spans from bayside to coastside. Monthly exploration and action, in and out of the classroom, totaling a minimum of 28 hours per student, will include opportunities to reduce marine debris in the watershed.</p>	\$55,000
Exploring New Horizons (MWEE)	<p><b>“A Meaningful Outdoor Experience with Restoration for Salinas Title 1 Students: A week of restoration and career exploration”</b> – This project will provide students from Title 1 Salinas schools with a year-long restoration based Meaningful Outdoor Experience. Students will attend a five-day environmental education program where they will be immersed in the role of restoration scientists and STEM educational studies. They will participate in two restoration studies that will educate and inspire them to become stewards of their environment within local state parks. Students will then participate in a separate third restoration experience within their own communities in partnership with the Return of the Natives program. Each step will inspire and introduce students to STEM career pathways and stewardship opportunities.</p>	\$52,648