

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
OC MECCA Volunteer Service Program Santa Ana	Student interns will be creating a campaign for MECCA on trusting tap water. Interns will organize and facilitate community outreach and engagement efforts in order to gain feedback on tap water trust issues, and to educate community members about the benefits of tap water. Interns will also be participating in community listening workshops that engage and empower under-represented community members to be involved in watershed planning.	Santa Ana College, Orange Coast College, UCI, Fullerton College, CSU Fullerton, CSU Long Beach	Human services, business, social services, social sciences, general, teaching, social work, public administration, government	Open
Lake Elsinore White Paper and Strategic Plan	This will include identifying the strengths, weaknesses, opportunities, and threats related to the lake. This research will be used to create a summary of the overall state of Lake Elsinore and strategic alternatives for consideration by the City to achieve various objectives including: - Improving the overall health of Lake Elsinore, i.e. water quality concerns including algae blooms, fish die offs, dissolved oxygen declines and much more. - Identifying funding alternatives to generate a sustainable and reliable funding source to be used to leverage/pay for future improvements. - Studying projects to improve economic development opportunities on and around Lake Elsinore such as infrastructure projects and water quality improvements. - Explore partnership opportunities to further all goals at the Federal, State and Local level including private industry. - Develop proposed community outreach tactics to inform and engage with the community for support.	CSUSB, UCR	Environmental/Water Sciences, Communications, Political Science, Planning, Engineering	Open
Orange County Encampments along the Santa Ana Riverbed: Access to Water Santa Ana	Interns will survey homeless encampment residents on questions related to water access and strategies, interns will also assist in water and soil testing, analysis of survey and testing results, and development of policy and advocacy campaigns in relation to homelessness and water.	UCI	Anthropology, applied archeology, communications, geography, environmental studies, earth and environmental sciences, health science/human ecology, nursing, philosophy, social work, sociology	Filled

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
<p>WECAN Turf Replacement Satisfaction Survey</p> <p>Mira Loma</p>	<p>Approximately 28 percent of JCSD households qualify as disadvantaged. JCSD undertook this project primarily because it will reach a group of residents (DAC) that is reluctant to take advantage of programs and rebates. Additionally, these residents are still "early adopters" and can serve as ambassadors for a native landscape. Ideally, they will save water also but landscape transformations of 1,000 square feet are too small to really gauge water savings. With over 100 completed projects, staff is interested in gauging how satisfied residents are with their landscapes now. Interns will: 1. Visit each completed landscape to take pictures. 2. Complete a survey with the resident. 3. Create a folder with before and after pictures for each address. 4. Create a simple excel sheet for each address with before and after water-use. 5. Create a presentation for the JCSD Board of Directors. There may be other components staff has not thought of but adjustments can be made to accommodate changes as they arise. This information will allow staff to make a more informed decision on additional future projects.</p>	<p>CSUSB</p>	<p>Water Resource Management, Public Policy, Public Administration, Business, Economics, Communications, Marketing.</p>	<p>Filled</p>
<p>Orange County Community Water Project</p> <p>Costa Mesa</p>	<p>The Orange County Community Water Project directly involves the community in water issues through outreach activities tailored to the needs of specific communities. These activities will include presentations, field trips, community events, water monitoring cover basic water issues including water supply, governance, quality, conservation, recycling and desalination and wastewater. The events will be focused on underserved communities throughout Orange County. Multiple languages and will be used based on the needs of the community. The goal of the events is to inform the community on water issues of direct concern to them and show them how they can become involved in the decisions made regarding water in their communities. Local water officials will be invited to attend the events so that the community members can meet them and directly ask questions. Attendees will be informed of upcoming water related meetings in their area and how they can attend and participate. Interns will work as community liaisons, identifying and communicating with community members to identify issues of concern in the</p>	<p>UCI, CSULB, CSUF</p>	<p>Geography, Biology, Geology, Economics, Chemistry, Engineering, Business, Government/Political Science, Communications, Economics, Psychology</p>	<p>Filled</p>

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
	community and making connections to resources and decision makers.			
Clean Camp Coalition	This work will help serve a disadvantaged population within the watershed while improving water quality. Currently, there is significant waste throughout homeless encampments within the Santa Ana Watershed. This project will engage and partner with community members, as well as the City of Riverside, Santa Ana River Trust in organizing cleanups and trash pickups on a weekly basis in order to reduce the accumulation of waste and toxic substances in the river and living space of the homeless. Interns will be responsible for development and implementation of the project.	CSUSB, UCR	Open to All Majors International Relations Political Science/Studies Public Policy Urban Design Agriculture Biology Geology Chemistry Environmental Science/Studies Law	Filled
CSUSB - Tribal Project San Bernardino	Activities, operations and communications of the Center for Indigenous Peoples Studies, will be presented through our four thematic goals and attendant objectives – Academics, Instructional related activities, Research, and Outreach.	CSUSB		Filled
Walkable Watersheds Internship Montclair	The intern will support the Walkable Watersheds initiative. The goals of the initiative is to build regional capacity for integrating community and watershed health into existing/planned multi-benefit infrastructure, parks, and transit projects in Inland Valley communities that capture, treat, reuse and/or recharge stormwater; improve equitable access to and connectivity of public green space networks; develop safe active transportation routes to schools, workplaces, and other important destinations; demonstrate low maintenance and sustainable landscapes; enhance habitat value; showcase public art and celebrate sense of place and community character; and/or provide signage for public interpretation and education to strengthen regional climate resilience. The intern will assist with developing outreach strategies to engage diverse perspectives from these communities to inventory existing conditions and identify needs, develop GIS support tools, and work with community stakeholders to develop public interpretation signage templates, content development guidelines, and public education programming resources.	CSUSB, CPP, MSJC	Environmental Science/Studies Communications Geography GIS Urban Planning Public Policy Sociology Education	Filled

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
Santa Ana Watershed Community Water Ethnography Project Irvine	Based on a sampling from community groups (agency representatives, elected officials, mutual water companies, representatives of underserved and underrepresented communities, and tribal communities) within the Santa Ana River Watershed, this study will collect, analyze, and report community members' narratives of local water-related strengths, needs, and opportunities. Investigators from CSU San Bernardino and UC Irvine will conduct ethnographic interviews and follow up surveys with representatives of underserved and underrepresented communities within the watershed.	UCI	Anthropology, Sociology, Public Health, Public Policy, International Studies, Environmental Studies, and related majors	Filled
Shower Plus Ministry Internship Garden Grove	The project provides interns with the opportunity to work with extremely low-income individuals and people experiencing homelessness without access to water for hygiene and bathing. Every Tuesday and Thursday from 6:00 am to Noon, the First Presbyterian Church of Garden Grove allows participants to use its shower facilities. The program provides towels and toiletries for participants. One part-time paid Program Coordinator manages the program with volunteers from the church and community. Other program services include: US Mail, hot breakfast, free clothing, and reading materials. Mental health professionals from the County of Orange Behavioral Health Outreach provide intake and ongoing case management services to eligible individuals. The Program Coordinator assists individuals with referrals to mainstream public benefits and other referral services such as Veteran Services, Permanent Supportive Housing Programs, and the Orange County Homeless Court.	CSUF, CSULB	Psychology, Sociology, Human Services, Urban Planning, Public Policy, and Political Science	Filled
Showers for Homeless Youth Redlands	In the city of Redlands there are 200 plus homeless adults and over 1200 homeless young people between grades 7-12. Our mission is to provide a mobile shower unit which will be located at different places in Redlands and which will provide a weekly shower for members of the homeless community. Our goal is to provide them with a shower, clean clothes. Grooming and the possibility of beginning skills training to help them take the first	Crafton, SBVC, CSUSB, UCR	No specific majors are identified.	Filled

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
	<p>steps to get off the streets and into a meaningful future. It is especially important for the homeless young people to be clean and feel a part of the school experience like their peers without being criticized for their physical condition. We will be working with youth hope and Redlands family services in providing the shower experience on their properties.</p>			
<p>Public Health Intern Fullerton & Riverside</p>	<p>The primary objective of this project is to characterize water quality issues among disadvantaged communities located within the Santa Ana River Watershed. This project will use gene-specific markers of fecal contamination, microbial community profiles, land use patterns, and water quality parameters to identify major sources of pollution within a section of the Santa Ana River located in Riverside, CA. Our sampling locations will consist of several points along the Santa Ana River between Van Buren Blvd and Mission Inn Ave. Our goal is to characterize the risk to public health among disadvantaged communities that use the Santa Ana River for recreation or other beneficial uses. We plan to determine the effectiveness of gene-specific markers of fecal contamination for this portion of the Santa Ana River and develop microbial community profiles as a potential indicator for pollution sources. This project aligns with the Call for Projects because it is designed to connect students with disadvantaged communities using applied environmental microbiology research. Students will gain experience in sample collection, advanced laboratory procedures and data analysis. Students will also learn through direct experience how disadvantaged communities may be disproportionately impacted by elevated microbial risk environments due to the activities that take place in the Santa Ana River.</p>	<p>CSUF, UCR</p>	<p>Health Science, public health, environmental engineering, environmental studies, environmental science, microbiology, biology.</p>	<p>Filled</p>
<p>Waterman/Lake Gregory San Bernardino</p>	<p>This project will include bi-weekly sampling of Lake Gregory and creeks located in Waterman Canyon. In situ sampling includes Nitrate, Ammonium, Dissolved Oxygen, Temperature, pH, Turbidity, and Conductivity. Samples will also be collected and processed in a lab for Total Coliform, E. coli, Enterococci, Biological Oxygen Demand, Chemical Oxygen Demand and</p>	<p>CSUSB</p>	<p>Geography Environmental Studies Geology Chemistry Earth and Environmental Sciences (MS program)</p>	<p>Filled</p>

Project Name/Location	Project Overview	Campuses Where Posted	Preferred Majors	Status
	Chlorophyll. Samples will be compared to the EPA Recreational Waters Quality Criteria as well as Aquatic Life Criteria to determine if testing sites are safe for human contact and the extent to which they support aquatic specie health.			