



We at Carollo are passionate about teaching young people that science and technology is in everything we do, every day.

We advocate for investing time and resources in STEAM education as one of the most effective ways to build a secure socio-economic environment for everyone.

We feel that it is everyone's job—not just teachers—to spark a sustained level of excitement for science and engineering in the minds of young people.

We subscribe to the principles of selflessly giving back to youth as a way to ensure our community's growth potential and quality of life.

We lead by example in developing partnerships and initiatives that will advance this cause and compel our youth to become engaged in their communities.



Southern California Dedicated to Enriching **STEAM** Education



Los Angeles NCRF

Carollo's Los Angeles office supports the National College Resources Foundation (NCRF). This event, attracting over 150 students to our engaging activity booths, aims to engage students from 4th to 12th grade in the fields of science, technology, engineering, arts, and mathematics through interactive booths, activities, seminars, and direct interactions with industry professionals. We have participated in the last six festivals and look forward to our continued collaboration with NCRF. In addition, the Carollo Cares team had the privilege of speaking to numerous students on panel design to share valuable insights to job experiences.



LACSD Earth Day 2023

Carollo is proud to support Los Angeles County Sanitation District's Earth Day 2023 event. We have been a part of this event for many years and wholeheartedly believe in its mission of engaging communities we serve to better inform them about the important work done to preserve our environment. The event brings attention to the importance of protecting our planet and promoting sustainability, as well as raise awareness regarding the environmental challenges human beings face, and encourage action to address them. We've had the pleasure of engaging families from young to young-at-heart to advocate for Carollo's work, and to exchange personal experiences and insights on the water industry's efforts toward environmental conservation.



Orange County Children's Water Education Festival

The Orange County Carollo Cares Team participates in the annual Orange County Children's Water Education Festival presented by the Orange County Water District and hosted at University of California, Irvine. During the two-day event, hundreds of students, grades 3 to 5, participated in activities and presentations to learn about local water issues and the environment. Carollo Cares hosted an activity alongside representatives from various other organizations including clients (OCWD, OCSAN, MWD, and many more), other consulting firms, and even the Disneyland Resort.

Carollo hosted a fun activity where the kids got to build simple, small-scale water filters using gravel, sand and cotton balls. Each group spent 20 minutes at our booth where we talked to them about water filters, walked them through the process of building their own filter and then tested their filters. The kids had fun and learned a lot about water and water filters. Over the two-day event, nearly 400 kids participated in our Carollo Cares water filter activity.

Elementary School Visits

Carollo Engineers continues its commitment to support local educators with collaboration in the classroom. These on-site visits by our engineers provide a venue for students, educators, and professionals to demonstrate programs, projects and practices in an effort to enrich STEM education. Our program at Van Buren Elementary School includes lessons and hands-on activities to teach students about water and wastewater treatment, the water cycle, and water conservation. We strive to inspire students to become innovative and creative thinkers by fostering excitement and interest in the fields of science, technology and engineering.



San Diego STEAM: Women Who Inspire Conference

On March 8th, International Women's Day, Carollo Engineers headed to San Diego to speak at the Women Who Inspire Conference. This event hosted more than 200 high school students from underserved schools in the San Diego Area. This conference provided students with the opportunity to learn more about careers in STEAM, women's accomplishments, and leadership skills.

The speakers spoke to a FULL classroom of young women about what it's like to be a water engineer and how they became the engineers they are today.

“ *The students were attentive listeners and asked many questions at the end of the presentation. This was a very rewarding experience and it was inspiring to speak to our future generation of leaders in STEAM!”*
— Audrey Young, Carollo engineer



Near-to-Peer Workshop and Tour

Carollo partnered with the City of San Diego to host a “Near-To-Peer” workshop and tour of the North County Water Reclamation Plant and the PureWater Demonstration Facility. The event was a continuation of our annual partnership since 2017 with the Fleet Science Center BEWISE (Better Education for Women in Sciences) program for 7th to 12th grade girls across San Diego. The students learned about the urban water cycle and conventional water and wastewater treatment processes. Carollo staff gave presentations on their unique career paths and introduced the students to San Diego's Pure Water Program and were joined by the Senior Water Resources Specialist from the City of San Diego.



San Diego Barrio Logan STEM Block Party

This inclusive, outdoor community event takes place in the heart of Barrio Logan each year combining culture, science and art. The day includes a mix of student competitions, art displays, live exhibits, hands-on STEM booths, and more! This is a family-friendly environment where curiosity and exploration intersect creativity and culture. SDO Carollo Cares provides a hands-on water filter building activity at this event.

STEM
IN YOUR
BACKYARD



Corporate Responsibility Award

Pacoima Beautiful, the premier environmental justice organization of the San Fernando Valley, awarded Carollo Engineers the **Corporate Responsibility Award** for our work in supporting disadvantaged communities. This heartfelt recognition made note of the efforts Carollo has made in support of bringing STEM and STEAM exposure to young minds wishing to enter the college track. We were grateful to receive the award from the leadership of Los Angeles Sanitation and Environment, the agency charged with protecting public health and the environment, and one of our long-standing clients. Carollo fellow awardees included Assembly Member Luz Rivas and Metropolitan Water Districts' Chief Sustainability Officer, Liz Crosson.



Carollo Cares is part of Carollo's corporate commitment to giving back to the areas we serve. Through this program, we can be responsive to each community's unique needs, benefit our employees, and provide educational opportunities that align with our mission of Working Wonders with Water®!



VISIT US AT:

carollo.com/community/carollo-cares