



Dedicated to enriching STEAM education in LAS VEGAS

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.

CLARK COUNTY SUMMER BUSINESS INSTITUTE

Every year Carollo participates in the Summer Business Institute, a program in Clark County where local high school students are given the opportunity to shadow working professionals and learn more in their field of interest. For its collaboration, Carollo Engineers was among several businesses in the county honored with a proclamation for helping to mentor a young scholar. Carollo Las Vegas' Blake Gonska accepted the proclamation from the Board of County Commissioners as a representative of the team at Carollo.



WATER TECHNOLOGIES PRESENTATION AT A-TECH

Carollo presented to engineering students at Advanced Technologies Academy (A-Tech), a high school in Clark County, Nevada. They discussed a range of topics related to careers in engineering, with a focus on civil and environmental engineering. Students learned how engineers collaborate on design teams to protect and improve public health, including local project examples and experiences here in the Las Vegas Valley.

"The mission of Advanced Technologies Academy is to empower a diverse student body to succeed in a competitive world by promoting academic concepts, technological skills, and ethical behavior."



GREENFest

An annual community event to highlight Earth Day, Carollo participated as an exhibitor to talk to community members about water issues and innovation in Southern Nevada and across the Southwest. Our team engaged with attendees through coloring activities and a "live" demonstration of nature's ability to clean water every day.

CLEAN WATER FEST

Carollo hosted a booth at the Clean Water Fest. The event was held at the Clark County Water Reclamation District's Flamingo Water Resource Center. Visitors were able to enjoy information booths, a pipeline playground, wastewater treatment and collection system equipment on display, and tours of the Flamingo Water Resource Center.

NEAR TO PEER PRESENTATION AT CLARK HIGH SCHOOL

A team from Carollo Engineers hosted a Near to Peer event at Clark High School. These presentations provide a platform for young engineers to share their enthusiasm, knowledge, and experiences from their science and engineering careers in an effort to interest students in technical career pathways.

Students also learned about the environmental and human protection that wastewater treatment plants provide. Through a hands-on building activity, the students considered engineering principles that guided the design, construction, and operation of their water filters.

GLOBAL 6K FOR WATER

The Carollo Cares team participated in the walk to help provide clean and fresh water to communities in Kenya.

ONE DROP'S WALK FOR WATER

Carollo's team walked with the Las Vegas Mayor and One Drop to bring water education to Southern Nevada.

PRESENTATION AT SOMERSET ACADEMY OF LAS VEGAS

Carollo's Las Vegas office visited Somerset Academy of Las Vegas and presented to 4th graders on engineering and careers in the water and wastewater industry.

CORAL ACADEMY CAREER FAIR

Carollo's Las Vegas office hosted a booth at Coral Academy's career fair for students from 8th through 12th grade. Their presentation encompassed topics related to the engineering field as well as water and wastewater treatment processes.

FUTURE OUTREACH

» **Science Speaks in Nevada** – Carollo will serve as a STEM expert during a one-hour virtual talk for K-12 Educators across Nevada.



» **REBELS FORWARD – UNLV Engineering Career Services** – Carollo Engineers will support UNLV's department of Engineering Career Services with a virtual presentation to students. They will support and mentor future professionals in engineering and share their knowledge and expertise with the next generation.



» **Federal Magnet Schools Assistance Program** – Carollo Engineers is partnering with the Clark County School District and the Federal Magnet Schools Assistance Program which focuses on STEAM learning. We will support Roger Gehring Academy of Science on this program on their water unit curriculum.



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

702.792.3711 | carollo.com