



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.



Northwest Dedicated to Enriching **STEAM** Education



Portland Children's Clean Water Festival

The Portland office participated in the Children's Clean Water Festival, which is an annual environmental education event focused on water, for students across the Portland metro area. The festival is organized by a group water and wastewater utilities, governmental agencies, and non-profit organizations all committed to water and environment education in the region.

Over 1,000 fourth grade students participated in this event that included classroom presentations and an exhibition hall with many hands-on activities related to water, wastewater, and the environment. Our Carollo Cares volunteers set up a tabletop filter demonstration in the exhibit hall where students could pour cups of "dirty" water into our filter to see how sand filters work. About 400 students came by the Carollo table to learn about filtering water and to pick out a fun water-themed sticker!



Salt Lake City Mind Riot

Carollo participated in a summer youth program known as the "Mind Riot", hosted by the Leonardo in Salt Lake City, Utah. This was a three-day event where high school students from around the state formed teams to come up with a solution to some of the world's biggest water problems. The teams competed against each other, where the top three teams with the most innovative and creative solutions were given a cash prize. Several Carollo employees from the Salt Lake office volunteered to run a workshop, which included a jar testing demonstration and presentation on real life engineering projects, provide consultation to student teams to help them identify water problems and potential solutions, and be a part of the panel of judges who ultimately picked the winners. It was an inspiring event, with a lot of positive feedback from students who are now primed to consider a career in water engineering.



Boise Water Festival

Each year, Carollo Cares partners with the City of Boise to host a Summer Water Festival to celebrate the most precious natural resource on our plant – **WATER!**

Nearly 20 folks from the Boise and Water ARC® offices planned and carried out water-focused activities including analyzing water quality, “making it rain” in a 3D watershed model, demonstrating how pollution degrades our clean water supplies, building water filters, measuring pipe hydraulics, launching rockets, and more. This activity has become a cornerstone of the City’s summer educational events at the Boise Watershed Environmental Education Center (<https://bee.cityofboise.org/visit/boise-watershed/>) helping the community gain a greater appreciation for the value of water.



Seattle

Expanding Your Horizons Conference

The Expanding Your Horizons Conference is a yearly national conference that encourages girls, grades 8-12, to explore careers in science, technology, and math. Carollo was invited to run three 30-minute sessions at Edmonds Community College to talk to the students about local water sources and drinking water treatment. These topics led to discussions about water usage and conservation.



LOOKING FORWARD WITH CAROLLO CARES

Water is our most valuable resource—it sustains life, maintains healthy ecosystems, and supports thriving communities. Carollo is committed to continued involvement in STEAM and the education of our local youth about the importance of clean water systems and their impact on the environment.

In the future, Carollo will continue to explore opportunities where we can inspire our youth and add value in our communities.



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®!



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carollo.com/community/carollo-cares