

A record year of charitable impact by CH2M Foundation

The CH2M Foundation had one of its most successful years ever in 2017, supporting our strategic partners in promoting science, technology, engineering, and math (STEM) education and building sustainable communities. In addition, employees [raised \\$232,486 to support Water For People](#) (an increase of 13% over 2016) and \$130,000 for the American Red Cross to aid in disaster recovery efforts around the world. We also made significant grants at the end of the year to universities that are training the next generation's engineers and other sustainability professionals.

"CH2M employees can be proud of what they accomplished this year," said Ellen Sandberg, the foundation's executive director. "Working with our clients and strategic nonprofit partners, our employees and foundation made a significant impact in 2017."

In the 5 years since we revamped the CH2M Foundation, Ellen and a board of employee-directors have helped us refocus our investments in areas where we can have the most impact, that align with our business strategy and where our clients and employees have passion and energy.

Inspiring, educating and mentoring to promote STEM education:

- **Invested in our future workforce by giving two grants to universities in locations significant to our firm:** In November we gave a [\\$50,000 grant](#) to the National Western Center Sustainability Team and the Water Fellows Program at Colorado State University. In December, we celebrated our founders by [creating a \\$1 million endowed professorship](#) at Oregon State University's College of Engineering (\$250,000 of that grant came from the foundation).
- **Ignited teachers' love for science:** [We partnered with the Dow Foundation](#) for the second year to send 34 teachers to the Dow-CH2M Smithsonian Science Education Academy for Teachers. The teachers come from five states where our Dow-CH2M team works together the most, and they continue to network with Dow and CH2M employee volunteers throughout the year.
- **Motivated aspiring professionals in the UK:** This summer [our London office hosted our fourth group of aspiring engineering students](#) for a fantastic week of project tours, hands-on activities and one-on-one mentoring. This year, our group consisted of 10 men and 10 women, all of whom were from under-represented communities in the study of engineering. The foundation has given the Social Mobility Foundation US\$100,000 to support the Aspiring Professionals Programme.
- **Worked with high school students on a green stormwater project:** In Philadelphia, [10 of our colleagues helped 55 students at W.B. Saul High School](#) design and construct a rainwater management garden as part of an innovative STEM education partnership with The Nature Conservancy. This partnership received the [US2020 STEM Mentoring Award for Excellence in Public-Private Partnerships in 2016](#). The Nature Conservancy plans to replicate this model of providing real-world STEM learning opportunities in other places across the country.
- **Supported girls' education:** We funded the five-year Eureka! STEM program for middle school girls via Girls Inc. of Metro Denver, including a 4-week summer program; a Transportation Engineering Week by our Denver Women's Network; an internship; and a travel-abroad experience. In June, [31 eighth-graders learned all about roadways, traffic, bridges and airports in our Denver office](#). In addition, Portland employees volunteered their time and expertise to educate 25 high school sophomores about what we do at CH2M.

- **Continued to support STEM education around the world:** We continued to give STEM grants to the Denver School of Science and Technology, the Let's Talk Science Challenge in Canada, the Think Science Expo in the United Arab Emirates and the Polish Children's Fund.

"Our people make a difference through their daily work," said Patrick O'Keefe, foundation board president. "The CH2M Foundation reinforces their commitment by focusing on the communities we serve."

We also granted funds to strategic partners promoting lasting, life-sustaining infrastructure, working side-by-side local communities to build, maintain and scale their water and transportation projects.

Building sustainable communities:

- **Bridges to Prosperity:** [Funded new bridge building projects](#) in Nicaragua and Rwanda. Since 2014, 56 employees have built seven footbridges in Panama, Nicaragua, Rwanda, the Philippines and East Timor, improving thousands of lives.
- **Engineers Without Borders-USA:** Funded employees doing pro bono engineering work in Colombia, Tanzania and Guatemala and provided support for planning, monitoring, evaluating and learning. Our funding has [changed the landscape](#) of what is possible for the organization.
- **Water For People:** Raised \$232,486+ in employee donations to support Water For People's programs to ensure access to clean safe drinking water and sanitation. Also funded an employee trip to Malawi to lead a teaching session for all the Africa country directors on how to use GIS to map the distances between water sources.

Disaster relief:

Immediately after Hurricane Harvey hit Texas, we set up an online employee giving tool and matching grant through our partner, the American Red Cross. Employees gave generously (raising \$130,000 for the American Red Cross). Employees playing in the foundation's golf tournament [decided to direct the proceeds to the Red Cross](#).

As more natural disasters hit in Mexico, the southern U.S., Puerto Rico and the Caribbean, our employees continued to give generously through Enlace-sponsored organizations and crowd funding for employees affected by the disasters.

As CH2M transitions into Jacobs, all our employees can be proud of the purpose-driven company we have created, and there's no better representation of who we are than the CH2M Foundation.