

# Civil & Environmental Consultants, Inc.



### **OUR STORY**

The Toledo office is focused on expanding CEC's existing Ohio operations by providing outstanding client-first service. Since opening in May 2011, our growing team of engineers and scientists have collaboratively worked together to solve our clients' most complex problems. We have expanded our capabilities to serve clients across several industries: Public Sector, Solid Waste, Manufacturing, Mining, Real Estate, and Power.

CEC Toledo's growing team consists of professionals with a broad spectrum of expertise in Civil Engineering, Environmental Engineering & Sciences, Waste Management, and Water Resources.

### **OUR CULTURE**

CEC Toledo embraces a culture that encourages professional growth while having fun and developing relationships. Our Toledo team's mix of seasoned veterans and younger professionals fosters an environment well-suited for constant learning and opportunity. Continued professional development and technical training, client development opportunities, and involvement with other aspects of management are available to staff at every level.

CEC Toledo is a close-knit group of people with local roots. We are looking for driven and talented people to support our plans for future growth and to help expand our service offerings to the region and beyond.

In addition to a top-notch benefits program, the leadership promotes an attitude of overall wellness, fitness, and safety not only for our work life, but also for our family life. CEC Toledo organizes regular social activities throughout the year for the staff to enjoy. We have fun at a variety of events, including picnics at the lake, boat cruises on the Maumee River, Toledo Mud Hens games, glassblowing events, chili cook-offs, meetups at local restaurants, and various holiday festivities.

### **GIVING BACK**

Toledo's staff is actively involved with a variety of communityoriented events and charitable organizations. Most notably, the annual Clean Your Stream Day, hosted by Partners For Clean Streams (with help from many partners), is a day when CEC joins forces with more than 1,000 volunteers to clean up tons of trash from 60 river sites in the greater Toledo area.









### NOTABLE PROJECTS

#### Western Lake Erie Basin Watershed – Nutrient Source Inventory | City of Toledo and Lucas County, OH

CEC is working to achieve nutrient load reductions and reduce harmful algal blooms in the Western Lake Erie Basin. The first phase of this project included identifying nutrient sources within the watershed and creating a publicly available Geographic Information System (GIS)-based tool for database management and development of interactive maps. CEC will be assisting with the next project phase: additional inventory and mapping activities, as well as modeling of the entire watershed..

#### Harroun Park Stream Restoration | Sylvania, OH

CEC assisted the City of Sylvania with stabilizing Tenmile Creek, a highly channelized stream causing eroding stream banks and contributing to high sediment and nutrient loads flowing to Lake Erie. After the City extended a public walking trail within Harroun Park, it needed to stabilize the stream banks to help protect adjacent infrastructure and erosion that was also contributing to in-stream habitat loss. CEC secured grant funding; designed the restoration improvement; obtained permits from the U.S. Army Corps of Engineers, Federal Emergency Management Agency, and the Ohio Environmental Protection Agency; and provided construction management services.

#### Formerly Utilized Sites Remedial Action Program (FUSRAP) Remediation Project | Luckey, OH

This site was identified as having materials contaminated with beryllium, lead, radium-226, thorium-230, uranium-234, and uranium-238. CEC is assisting with managing stormwater through the initial stages of remediation. CEC revised the Stormwater Pollution Prevention Plan (SWPPP) and began to provide weekly and post-rain-event SWPPP inspections. We provided a pre-excavation survey using drones and LiDAR technology and began providing weekly excavation surveys in the exclusion zone.

#### Williams County Landfill | Bryan, OH

CEC has provided compliance monitoring since 2011, and took over engineering assistance in 2015. CEC prepared a Permit-To-Install (PTI) Alteration Request; following approval, CEC provided design, bid support, materials prequalification, and construction phase services for the construction of 5.6 acres of best available technology (BAT) final cover and 3.2 acres of BAT separatory liner.

## CEC | TOLEDO

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