

Civil & Environmental Consultants, Inc.

# CORPUS CHRISTI

### **OUR STORY**

In early 2022, several individuals who previously worked together came to CEC to help establish our Corpus Christi operations. The physical office opened in February 2023 and currently hosts engineers, scientists, and technicians in water resources; civil, chemical, environmental, and geotechnical engineering; as well as survey/geospatial. The Corpus Christi office regularly works closely with our Houston and Austin teams.

## **OUR CULTURE**

Building off the existing synergy and prior work relationships, our Corpus Christi operation boasts an incredible culture where individuals strive for positivity and momentum. Our team members are passionate and deeply rooted within the Corpus Christi community.

## **GIVING BACK**

The Coastal Bend Bays Foundation, an organization that CEC supports, focuses on collaboration among various local stakeholders to improve the environment. CEC sponsors Earth Day Bay Day where our team members host a variety of environmental activities. CEC also sponsors the Coastal Bend Bays Foundation's annual Environmental Awards Banquet. Furthermore, our group has participated in beach clean-ups and volunteered extensively with several stakeholder groups within the Coastal Bend Air Quality Partnership as they work to establish the initial Coastal Bend Air Quality Plan. The Corpus Christi team supports local schools by sponsoring a Science Olympiad team, donating to MathCounts, and other school programs.



### NOTABLE PROJECTS

#### Toxics Release Inventory Reporting | Sinton, TX

Steel Dynamics, Inc. (SDI) expanded with a new campus that included a cutting-edge flat-roll steel mill. Specific details had to be collected to comply with the Toxics Release Inventory reporting requirements for a newly constructed steel mill. Our team reviewed the facility and its systems, raw materials, products, and process flow diagrams. We prepared the applicability and reporting for affected chemicals to meet the regulatory requirements of the Emergency Planning and Community Right-To-Know Act (EPCRA). The report was prepared, submitted, and approved with plans to complete routine environmental reporting requirements for SDI in the future.

#### C-Canal Dredging | Texas

An international engineering firm needed routine support for clients in pre-dredge sampling for sediment management purposes. They needed to assess the sediment quality that was to be dredged for a private channel. Our project team quickly reviewed the required sampling, created and recommended a sampling and analysis plan, executed that plan, and documented the suitability of private upland placement for the project material. We managed a subcontracted laboratory to provide analytical results, as well as a vessel and sampling equipment. Our field personnel collected samples and field data and evaluated results against the requisite screening benchmarks. The project was completed on schedule and within budget for this long-term partner.

#### PWS/TPDES Compliance Assistance | Corpus Christi, TX

A manufacturing facility located in the Coastal Bend operates a non-community, non-transient public water system. The facility needed to maintain compliance with the Texas Commission on Environmental Quality (TCEQ) for its public water system. Our licensed water operators prepared an updated control plan of public water system compliance items; surveyed and updated the system map and program manual; and maintained sampling program equipment and reporting. The project expanded to include assistance with TCEQ industrial wastewater permit management, including support for laboratory coordination and management, EPA NetDMR reporting, sampling equipment management, and preparation for an industrial wastewater permit renewal application. The facility's systems and compliance have improved as a result of our work.

## CEC | CORPUS CHRISTI

400 Mann Street, Suite 505 Corpus Christi, TX 78401 | 346.378.7800 www.cecinc.com







