




PEOPLE • EXCELLENCE

INNOVATION • GROWTH

**Working towards
a shared vision of
social, economic,
and environmental
sustainability.**

**Cox|McLain Environmental
Consulting, Inc. joins Stantec.**

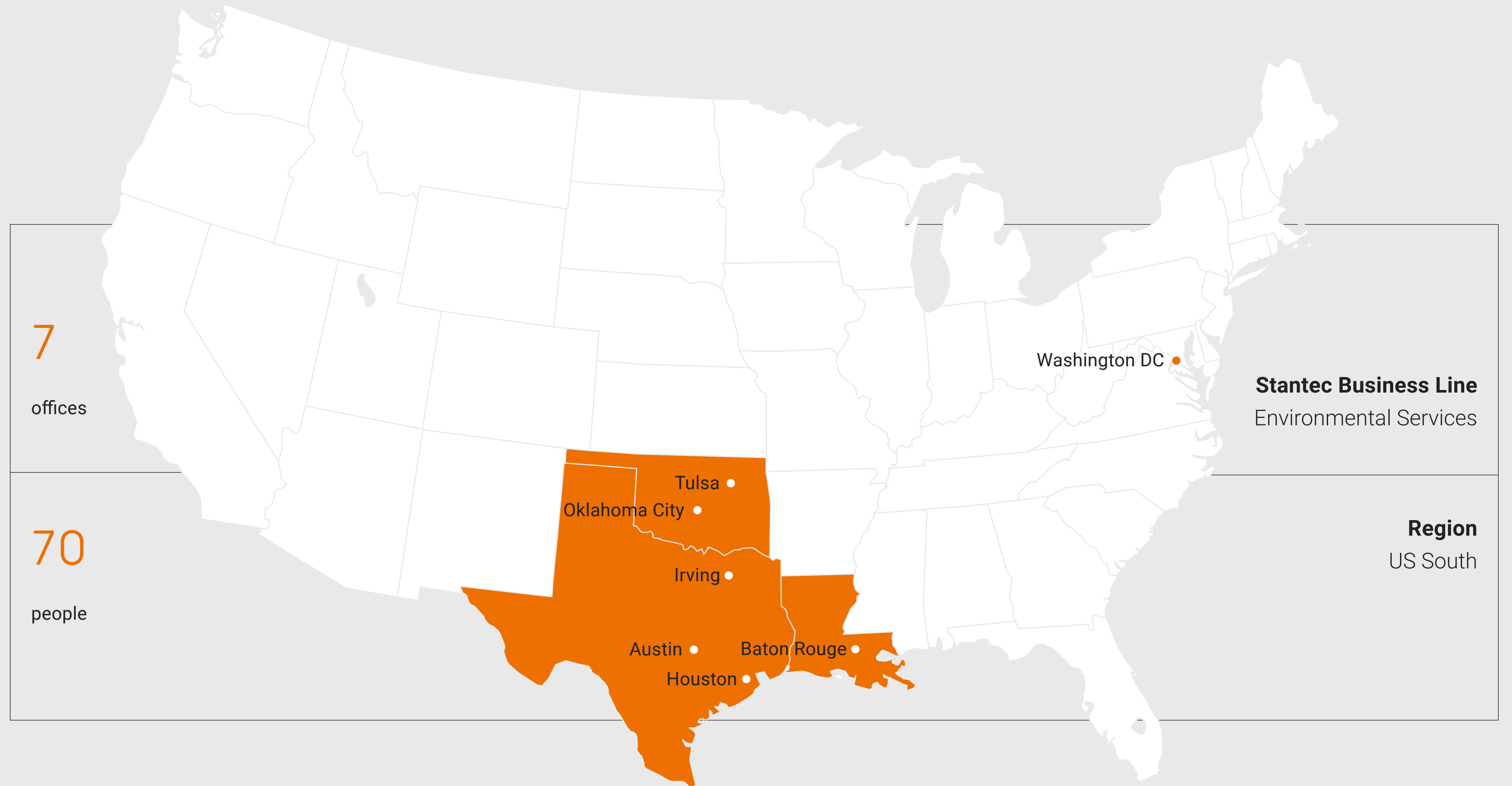
 Cypress Creek
Broken Bow, Oklahoma

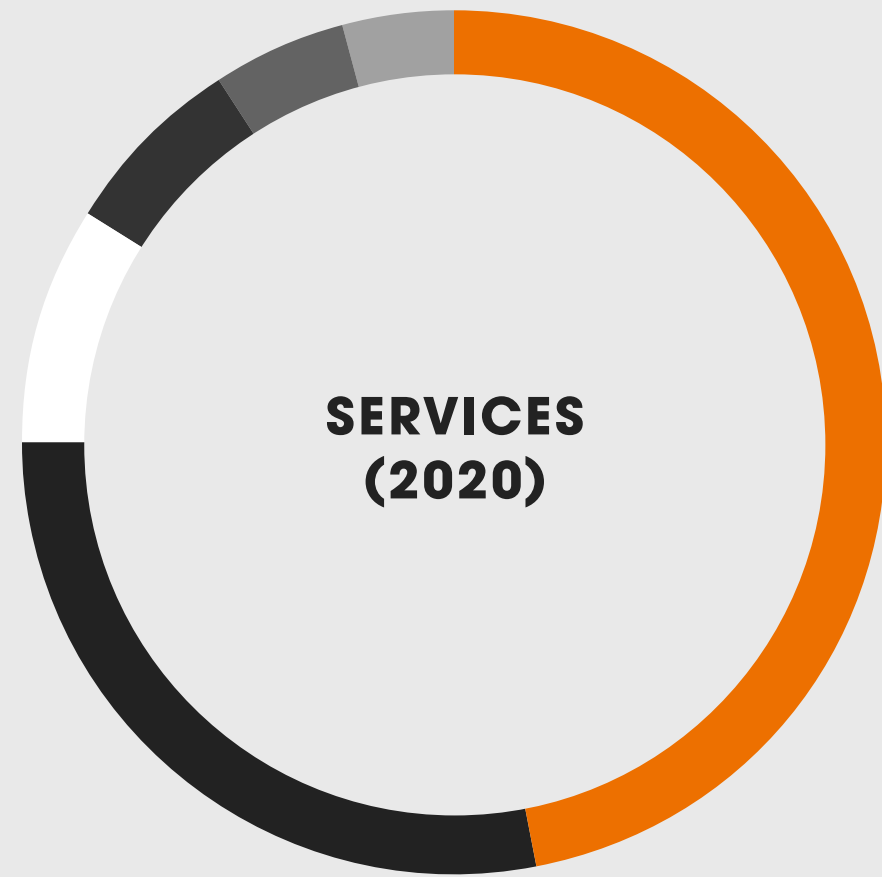


Cox|McLain Environmental Consulting (CMEC) helps public and private clients navigate the regulatory process so that they can move forward with projects – responsibly and with respect.

Their analytical approach provides a clear assessment of environmental, ecological, and cultural compliance challenges and outlines a plan to address them.

CMEC has managed thousands of environmental and cultural-resource projects for state and federal agencies, local municipalities, private land developers, energy companies, national engineering firms, and other entities throughout the United States.





- 47% Archeology
- 28% Environmental Permitting
- 9% Ecology
- 7% Historic Preservation
- 5% Technical Reports
- 4% Miscellaneous



- 92% Public
- 8% Private

TOP CLIENTS

- AECOM
- Harris County Flood Control District
- Kimley-Horn
- Lower Colorado River Authority
- Northwest Electric Cooperative
- Oklahoma Department of Transportation
- RTG
- Texas Department of Transportation – Houston District
- Texas Department of Transportation – Environmental Affairs
- Williams Brothers



Ashley McLain
President and CEO
CMEC

CMEC'S culture, clients, and projects align extremely well with Stantec, which we believe is a strong foundation for success. Given Stantec's passion for supporting local communities and global resources, this acquisition offers tremendous opportunities for our employees and clients as we work to find the balance between modernizing infrastructure and protecting environmental resources.



Susan Reisbord
Group CEO
Cardno, now
Stantec

We are thrilled that the CMEC team chose to join us at Stantec. From the moment we met the leadership team, we knew we had a shared purpose and values. It is our shared passion and commitment to protect resources, respect the past, and build the future-with and for our clients-that unites us. The CMEC acquisition provides us a strong and talented resource base in Texas, Oklahoma, and Louisiana, expanding our team of environmental and cultural resource specialists. It is exciting to begin working together at the intersection of clients, science, and innovation to solve challenges confronting our own communities and communities around the world. We enter 2022 Better Together.



Scott Storlid
Senior Vice
President,
Environmental
Services
Business Leader
Stantec



Luke de Hayr
Vice President,
Natural
Resources Area
Manager
Cardno,
now Stantec

We are very excited to add the expert, passionate, and enthusiastic staff from Cox|McLain Environmental Consulting to the Stantec Environmental Services family. Not only will CMEC expand our depth of experts, services, and clients in Texas and Oklahoma, but will also add tremendous value throughout our US operations. We are especially impressed at how well our cultures and values align around people, clients, growth, and innovation with clients at the core. We will most definitely be Better Together!



FRESHWATER MUSSEL SURVEYS, RELOCATION EFFORTS, AND FORMAL CONFERENCES

LOCATION:

Central Texas

CLIENT:

Texas Department of Transportation

SERVICES:

Environmental Services

The CMEC team developed one of the first survey and salvage plans for candidate mussel species in Texas. Additionally, the CMEC team has successfully completed multiple U.S. Fish and Wildlife Service (USFWS)-approved surveys for federally proposed species, two of which occurred in proposed critical habitat units in Central Texas. CMEC authored one of the first biological assessments (BAs) used for formal conference on freshwater mussel species for transportation in Texas and is actively working on two additional BAs for conference with the USFWS. These flagship surveys have shaped the conversation regarding baseline “take” estimates on multiple projects with their agency partners.



HISTORIC BUILDING SURVEY FOR NORTH LOOP, HANCOCK, AND UPPER BOGGY CREEK NEIGHBORHOODS

LOCATION:
Austin, Texas

CLIENT:
City of Austin

SERVICES:
Environmental Services

CMEC architectural historians surveyed more than 4,000 resources constructed prior to 1974 in the northeast half of North Central Austin. This project included development of contexts specific to each neighborhood, field survey, photo documentation, public engagement, archival research, oral history interviews, and recommendations regarding local and national designations and tourism potential. Historians collected data in the field with a highly efficient tablet system that delivered the documentation to a cloud-based database. A preservation priority was assigned to each resource and eligibility was assessed for local landmark and National Register eligibility, and recommendations regarding historic districts and heritage tourism.



ARCHEOLOGICAL MITIGATION AT THE BERRYHILL CREEK SITE

LOCATION:
Tulsa, Oklahoma

CLIENT:
Oklahoma Turnpike Authority

SERVICES:
Environmental Services

CMEC conducted data recovery excavations to mitigate adverse effects to a prehistoric archeological site discovered during the construction of a drainage structure associated with an Oklahoma expressway extension project. The site was observed by an archeological monitor and then evaluated by state agency transportation and archeological specialists. Portions of the site were destroyed by the installation of the drainage culvert, but project archeologists determined that other deposits were intact. Nearly 9,000 artifacts were collected. The site was recommended eligible for the National Register of Historic Places under Criterion D (research potential), and CMEC conducted a full data recovery of the site in partial fulfillment of federal agency regulatory compliance obligations.



STATE LOOP (SL) 337 D-LIST CATEGORICAL EXCLUSION (CE) FROM I-35 TO HILLCREST

LOCATION:
New Braunfels, Texas

CLIENT:
Texas Department of Transportation

SERVICES:
Environmental Services

CMEC managed preparation of the project’s environmental documentation. The project proposed to add capacity and upgrade 10.7 kilometers (6.7 miles) of the two-lane facility to a four-lane divided roadway between I-35 and Hillcrest Drive in New Braunfels. The CMEC team prepared the technical reports and successfully managed several complexities including analysis of aquifer levels to determine potential effects to federally endangered aquatic species.



ENVIRONMENTAL ASSESSMENT (EA) FOR LOOP 88 SEGMENT 3 (FROM 0.5 MILES NORTH OF US HIGHWAY 62/82 TO 0.5 MILES EAST OF US 87 LUBBOCK)

LOCATION:
Lubbock County, Texas

CLIENT:
Texas Department of Transportation

SERVICES:
Environmental Services

CMEC was the lead environmental consultant for the project’s complex EA, involving construction of a (19.9 kilometer (12.4-mile) segment of a new Lubbock loop along existing FM 1585 with a new-location portion. The project would expand a two-lane rural road to a four-lane divided freeway with two-level interchanges at 10 intersections plus an interchange with US 87. The project would require 203 hectares (503 acres) of ROW through a suburbanizing agricultural area. Finds included bone fragments preliminarily identified as mammoth, and documentation was finalized in close collaboration with TxDOT.



FULL-SERVICE RENEWABLE ENERGY PROJECTS

LOCATION:

Electric Reliability Council of Texas (ERCOT) Service Area

CLIENT:

Various confidential private clients

SERVICES:

Environmental Services

Whether it is utility scale wind, solar, or battery storage; CMEC provides full-service environmental due-diligence surveys and reporting for renewable energy projects – from site selection to post-construction monitoring and compliance. Their portfolio includes environmental compliance and due-diligence tasks on approximately 21,165 hectares (52,300 acres) of land in 36 Texas counties totaling approximately 5.1 GWac of power generation and over 1.7 GWac of battery storage. Services have included:

- Critical Issues Analysis Reports
- Desktop Hydrology Studies
- Migratory Bird Treaty Act Compliance
- Threatened and Endangered Species Surveys and Consultation
- Hazardous Materials Inspections
- Section 106 and Texas Antiquities Code Compliance
- Clean Water Act Compliance
- Reliance Letters and Investor Coordination
- Incidental Discovery Plans
- Aquatic Resource Relocation Plans