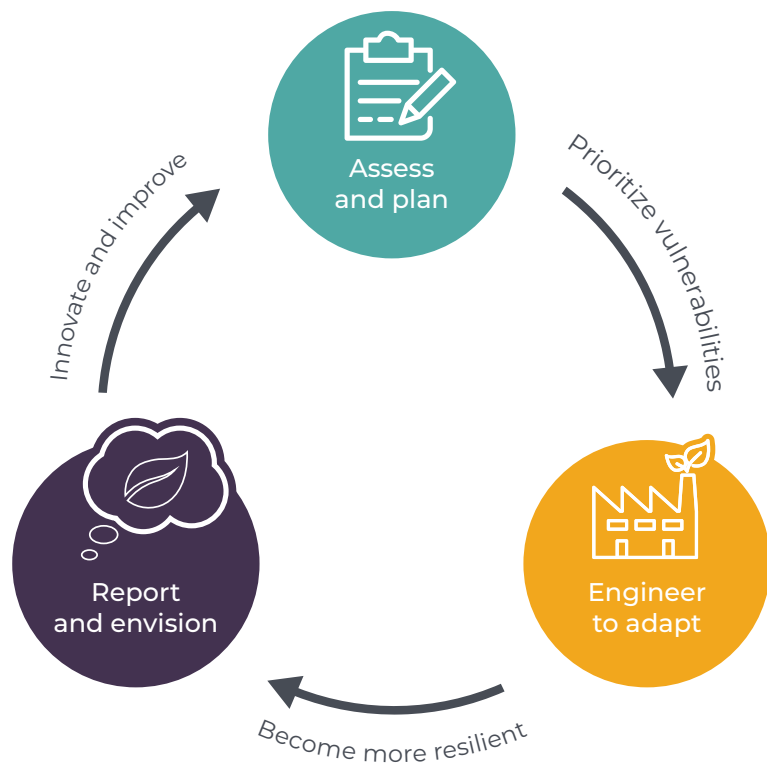


# ESG/Sustainability Services

**CEC is invested in the continued economic, social, and environmental health of our communities and clients. Our environmental, social, and governance (ESG)/sustainability services help support the “triple bottom line” of corporate performance.**



CEC’s scientists and engineers recognize that our services have a direct impact on the energy use, resource consumption, and waste production of our clients’ operations. When our clients seek to incorporate sustainability criteria in the fulfillment of their project objectives, we can deliver services tailored to those needs, whether they are site-specific or include the value chain. Our sustainability services model encompasses three service phases:



## ASSESS AND PLAN

Environmental and social factors can disrupt your operations and those of your suppliers and clients. Our scientists and engineers can help identify and prioritize risks from flash floods, drought, wildfires, extreme storms, power disruptions, as well as regulatory and market changes. CEC can help your organization adapt to changing conditions, become more resilient to disturbances, and mitigate environmental impacts. Related services include:

- Evaluation of operational and value chain risk;
- Vulnerability prioritization;
- Climate resilience and adaptation plan development;
- Energy and resource use baseline inventories;
- Energy and resource conservation strategy planning;
- United Nations Sustainable Development Goal planning;
- Decarbonization planning; and
- Science-based greenhouse gas (GHG) reduction target setting.

# ESG/Sustainability Services



## ENGINEER SOLUTIONS TO ADAPT

CEC can aid your organization to develop plans and engineer solutions as you implement strategies to achieve GHG reduction targets, adapt operations to the effects of a changing climate, and engineer process changes for long-term operational resilience. Related services include:

- Engineering and design solutions for increased vulnerabilities, including flood, storm, landslide, fire, and drought;
- Monitoring and managing energy and resource use and waste production;
- Implementing decarbonization strategies, including support of solar, wind, battery storage, and renewable natural gas projects;
- Evaluate and manage carbon offset strategy projects;
- Resource reuse, waste reduction, and repurposing projects;
- Stream restoration and other ecological mitigation banking measures; and
- Sustainable infrastructure projects, including green roofs and LEED® consulting.



## REPORT AND ENVISION

Stakeholders, both internal and external to your organization, seek information to understand the sustainability of your organization, what measures are being taken to improve sustainability, and how much progress is being made toward specific goals. CEC can help your organization envision innovations and communicate achievements. Related services include:

- Sustainability policy, Corporate Sustainability Report, and mission statement development;
- Internal ESG program creation, including training and facilitation;
- Materiality matrix assessments and updates;
- Selection and implementation of sustainability analytics and accounting procedures (e.g., GRI, SASB, TCFD, CDP, etc.);
- Operational alignment with net zero or circular economy goals;
- Sharing of best practices for sustainability innovation and education; and
- Multi-media sustainability metric reporting and trending.

## SUSTAINABLE DEVELOPMENT GOALS



CEC supports the Sustainable Development Goals (SDGs). Adopted by the United Nations in 2015, the SDGs provide a roadmap for organizations seeking to meet their needs without compromising the ability of future generations to meet their own needs.