

Protecting biodiversity.

At TC Energy, we are committed to protecting the environment. Not just because we have to, but because we want to.

We recognize that how we interact with the environment is of vital importance to you. It is to us, too. That's why TC Energy's Environment Principles reflect our long-term corporate culture when it comes to environmental stewardship, protection and performance. It guides our decisions every day when building and operating energy infrastructure

TC Energy has a long-standing commitment to protecting the environment where we work and live. We believe that when we build an asset, we temporarily borrow the land. Once our projects are constructed, TC Energy reclaims the land to equivalent capability. Over the course of our more than 65-year history, TC Energy has successfully reclaimed hundreds of thousands of acres of land in many different ecological regions throughout North America.

Protecting biodiversity

We're committed to protecting the environment throughout the complete life cycle of our assets, from business development to project planning and design, through construction and operations to remediation and final decommissioning.

TC Energy completes environmental impact assessments for our projects. The environmental impact assessment includes field studies which examine existing natural resources and land use along our proposed project footprint, such as vegetation, soils, wildlife, water resources, wetlands, and protected areas. In order to conserve and protect the environment through construction and into operations, information gathered for an environmental impact assessment is used to develop project-specific environmental protection plans. TC Energy engages stakeholders and Indigenous communities in this process early and often, identifying and considering their perspectives during the development and construction of our projects and throughout the life cycle of our assets.

Information gathered through environmental studies and community engagement activities help inform strategies to protect wildlife and wildlife habitat.



TC Energy's post-construction reclamation and monitoring program ensures that the essential biophysical characteristics are proactively managed. This ensures that equivalent land capability and biological diversity are maintained or reestablished after construction.

Our commitment to the protection of the environment does not end with successful reclamation after construction. TC Energy has an extensive environmental management program to ensure ongoing, day-to-day protection of the environment, including detailed operating procedures, extensive employee training and routine inspections and audits.

TC Energy has played a key role in advancements related to reducing the environmental impacts not only of our own activities, but across the industry. We've received international recognition for initiatives such as the use of innovative winter construction techniques to reduce impacts on agricultural lands, prairie and cultivated ecosystems, and investment in the preservation and enhancement of endangered species habitats.

For our Topolobampo Pipeline in Mexico, TC Energy worked to leave the land in a condition equal to or better than we found it. TC Energy hired a team of local professional biologists, ecologists and botanists to identify and relocate all plants along the right-of-way to plots along or near the route prior to construction. Almost 40,000 plants were relocated, ensuring the preservation of ecosystems along the entire pipeline route. TC Energy is implementing the same practice across all of our Mexico capital projects.

Performance and recognition

We measure and report on our performance each year in our Corporate Responsibility report. In 2018, for the fifth consecutive year, we earned a place on the Dow Jones Sustainability North American Index. For the eighth consecutive year, we are listed among Canada's Best 50 Corporate Citizens by Corporate Knights magazine. We have also been recognized by CDP (formerly the Carbon Disclosure Project) for our disclosure of carbon emissions and our focus on the long-term sustainability of our business.

To read more about environmental stewardship, protection and performance at **TC Energy**, please see **TC Energy's 2017 CSR** report available at **TCEnergy.com/CRReport**.

Protecting biodiversity on our Mexico Topolobampo Pipeline.

