# Management Approach: Environmental Protection

Stantec works hard to minimize the environmental footprint of our operations, improve the environmental performance of the projects we support, and encourage the circular economy. At an operational level, Stantec's direct environmental impact is related to our office-based activities and business travel. For our clients, we work to decrease our environmental footprint during the completion of our work and maximize the positive environmental impact of our design solutions.

# **Commitments and Practices**

Stantec's Board approved <u>Environmental Policy</u> commits the Company to minimize the environmental impacts of our business operations and comply with environmental regulations in the jurisdictions where we operate. In the execution of our professional and project delivery services, we strive to manage environmental risks and promote a philosophy of environmental conservation and restoration in the office, in the field, through our project approaches, and with acquisitions.

#### In Our Operations

Stantec's environmental director oversees the environmental aspects within our global Health, Safety, Security and Environment team, and collaborates across the company with our Corporate Sustainability, Practice Services, business operating units, and global leadership teams.

We manage, monitor, and improve our environmental performance with a formal ISO 14001:2015-certified Environmental Management System (EMS). Stantec's EMS sets environmental objectives and monitors and measures environmental targets, regulatory compliance, orders and citations, and improvement plans. Stantec's formal corporate environmental targets aim to reduce greenhouse gas emissions, energy use, waste production, and paper use as we complete our work. We require a documented emergency response plan for every facility that includes spill response plans for facilities where hazardous materials are stored.

A combination of external and internal audits of our facilities and corporate processes are used to support continuous improvement and ensure compliance with our EMS. Results are shared with local and executive leadership, with corrective action plans developed as required.

Stantec raises awareness of our environmental management practices through continuous communications with our employees, suppliers, business partners, and clients through various means including bulletin newsletters, intranet articles, supplier prequalifications, conversations with account managers, and providing resources to our project managers.

#### **Supporting Clients**

For our clients, across all business operating units, Stantec provides <u>climate solutions</u>, including strategy, risk management, mitigation, and adaptation planning. We also have teams focused on <u>nature-based solutions</u>, provide <u>coastal protection</u>, <u>energy transition</u> services, and design <u>energy efficient</u>, <u>resilient buildings</u> and <u>green infrastructure</u>. Additionally, we have entire business operating units dedicated to providing <u>environmental services</u> and <u>water</u> <u>management</u>.

Prioritizing environmental protection in our project solutions typically results in progress towards one or more of the following aspects of sustainable development: SDG 13 Climate Action; SDG 14 Life Below Water; SDG 15 Life on Land.

At the project level, Stantec complies with environmental laws and regulations and looks for ways to minimize the environmental impact of our efforts. We collaborate with clients to improve the environmental performance of the projects we support. Stantec project managers work under a single global project management framework that encourages them to identify environmental risks and look for opportunities to minimize environmental impact and maximize environmental performance (such as energy efficiency, nature-based solutions, and biodiversity enhancements).

Stantec has a strategic focus on <u>biodiversity protection</u> as a part of our <u>ecosystem restoration services</u>. We have a large team of more than 700 ecosystem restoration experts, including ecologists, biologists, restoration specialists, and technicians who have worked on more than 68,000 acres (27,000 hectares) of land restoration. Stantec's leadership in protecting biodiversity has been recognized by being the first architectural and engineering firm to be

named an actor partner in the UN Decade on Ecosystem Restoration. Additionally, Stantec has developed <u>digital</u> <u>tools</u> to support biodiversity, ranging from developing a carbon calculator to quantify the carbon capture potential (efficiently and cost-effectively) across multiple habitats and eco-types to developing tools that mitigate the impacts of development on bird habitats (onLOOKer).

### With Our Supply Chain

Through our <u>Partner Code of Business Conduct</u>, we share our expectations that suppliers and partners protect the environment.

## Accountability

Stantec tracks environmental compliance as part of our ISO-certified EMS. We conduct internal practice audits annually that cover all regions and business lines. Any issues are addressed by senior leadership with support from the environmental director, as needed. Stantec encourages anyone (including employees, suppliers, partners, subcontractors, subconsultants, clients, and community members) to speak up if they become aware of unlawful actions or actions that violate our Environmental Policy.

# Material Topics / Value Chain Nodes Covered:

Biodiversity Protection / Operations, Downstream (Clients), Upstream (Supply Chain) Environmental Management / Operations, Downstream (Clients), Upstream (Supply Chain)

See all Stantec Management Approaches