



Management Approach: Environmental Management

Stantec is a professional services firm operating in leased office space; therefore, the direct environmental impact of our business relates primarily to office energy consumption, business travel, and office supply use. To decrease our environmental impact and reduce costs, we apply the precautionary principle¹ and look for operational environmental efficiencies.

Our policies, management system, and project management framework guide us as we operate our business and execute projects.

Environmental Policies

Stantec's pledge to protect the environment is reflected in our [Sustainability Policy](#) and [Health, Safety, Security, and Environment Policy](#). These policies commit the Company to monitoring compliance with environmental regulations, reducing the environmental impacts of our operations, and advancing environmental performance.

Environmental Management System

We manage, monitor, and improve our environmental performance with a formal ISO 14001:2015-certified environmental management system (EMS), part of our Integrated Management System. Stantec has ISO 14001-certified systems in Canada, the United States, the United Kingdom, Australia, New Zealand, Italy, and the Netherlands.

Our EMS sets environmental objectives and monitors and measures environmental targets, regulatory compliance, orders and citations, and improvement plans. Our formal corporate environmental targets reduce energy, greenhouse gas emissions, and paper. We require a documented emergency response plan for every office and a spill response plan for every laboratory.

All offices are internally audited for compliance against the EMS and a sampling of offices are externally audited. Results are shared with executive leadership, and corrective action is taken as required.

Eco-footprint Database

To measure office-level energy and waste data as well as progress against reduction goals, a central database tracks the environmental impact of each office. Information is gathered from points of contact in each office.

Project Management Framework

At the project level, Stantec complies with environmental laws and regulations and looks for ways to improve the environmental impact of our efforts.

See Also

Management Approaches

- [Emissions Management](#)
- [Integrated Management System](#)
- [Project Management Ecosystem](#)
- [Resource Conservation](#)
- [Risk Management](#)
- [Sustainable Supply Chain](#)

¹ Precautionary Principle: "Where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a rationale for postponing cost-effective measures to prevent environmental degradation" (Rio Declaration).