Opportunities for green building construction improved through innovative guidelines

2013-2014 Project

Improving Conditions for Green Building Construction in North America

This project engaged the private sector and governmental agencies in strengthening the environmental and economic performance of the North American built environment. Work included the development of a workforce guide on integrated project design and delivery and consultations to improve financing for green buildings and the availability of healthy and sustainable buildings in isolated communities across North America.

Key Accomplishments

- Published a guide and outreach video on integrated design and delivery for improving green building construction in North America
- Hosted a roundtable discussion with industry and government experts to discuss financing solutions for green building, energy efficiency and renewable energy
- Hosted a forum of experts, government representatives and community members to discuss recommendations on improving housing sustainability and health in remote communities, including in native populations
- Canada and the US shared their expertise with Mexico regarding the adoption and implementation of the ENERGY STAR Portfolio Manager program for buildings

Products

- Improving Conditions for Green Building Construction in North America: Guide to Integrated Design and Delivery
- Outreach video on integrated project design and delivery
- Recommendations on financing solutions to improve green building, energy efficiency and renewable energy in North America
- Recommendations on improving housing sustainability and health in remote communities, including in native populations

Partners, Stakeholders and Beneficiaries

The Steering Committee members include Natural Resources Canada, Foreign Affairs and International Trade Canada, *Instituto Nacional de Ecología y Cambio Climático*, the US Department of Commerce and the US Environmental Protection Agency. Other partners include *Comisión Nacional para el Uso Eficiente de la Energía*, the US Department of Energy, as well as a Trilateral Consultative Group of fifteen members from the industry and other agencies. Project stakeholders and beneficiaries include the entire building industry, from architects, engineers and building owners, to product manufacturers, developers, managers, bankers and academics.

About the CEC

The Commission for Environmental Cooperation (CEC) was established by the governments of Canada, Mexico and the United States through the North American Agreement on Environmental Cooperation, the environmental side agreement to NAFTA. An intergovernmental organization, the CEC is composed of a Council of cabinet-level environmental officials from the three countries, a Joint Public Advisory Committee and a Secretariat that provides operational support for cooperative work between the three countries. The organization brings together citizens and experts from governments, nongovernmental organizations, scientists, researchers and businesses to seek solutions to protect North America's shared environment while supporting sustainable economic development.

