

CLIMATE CHANGE ADAPTATION PLANS:

GUIDE FOR MUNICIPALITIES



PROJECT START DATE AND LENGTH

May 2008 • 6 months

Information:

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CONTEXT

As part of Québec's 2006-2012 action plan on climate change (2006-2012 Action Plan: Québec and Climate Change - A Challenge for the Future), the Department of Sustainable Development, Environment and Parks (MDDEP) will implement a program for municipal agencies (local municipalities, RCMs, etc.) to assist them in developing a plan to combat climate change that includes both a greenhouse-gas emission reduction component and a climate-change adaptation component. Some municipal agencies will need support in order to deal with the latter.

OBJECTIVES

- Create a guide for municipal agencies that will assist them in developing a climate-change adaptation plan.
- Help such agencies identify and set priorities regarding the main impacts of climate change on their community, and identify potential adaptation strategies.

EXPECTED RESULTS

- The main deliverable will be a guide distributed to municipal agencies that explains how to develop a climate-change adaptation plan and presents the typical content of such a plan.
- Other deliverables include a review of the literature on existing adaptation plans and guides, for use in developing such a plan, as well as a survey of the main tools available for use in completing various steps in developing the plan (infrastructure-vulnerability assessments, economic analysis of adaptation solutions, etc.).
- The creation and consolidation of a climate-change impact and adaptation exchange network for various municipal stakeholders.
- The development of local expertise on climate-change adaptation solutions.

PROJECT OVERVIEW

- Literature review of existing guides and adaptation-plans, as well as an inventory of the tools available for developing such plans
- Drafting of the guide and validation by experts (municipalities, government departments, academic community, private sector) as part of a workshop

PARTNERS

- Ministère du Développement durable, de l'Environnement et des Parcs (MDDEP)
- Ministère des Affaires municipales et des Régions (MAMR)
- Ouranos
- ÉcoRessources/IISD

FUNDING

- Ouranos

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