



***MAINSTREAMING CLIMATE CHANGE TOOLS FOR THE
PROFESSIONAL PLANNING COMMUNITY
CIP/NRCan Project 2009 - 2011***

CLIMATE CHANGE TOOLS

PURPOSE

- Building awareness and expertise on climate change within the planning profession
- Developing planning tools for climate change

CONTEXT

- Nunavut Climate Change Partnership (INAC funded)
 - Five community adaptation plans
 - Model adaptation planning approach
 - Learning module for Nunavut Municipal Training Association
- Continuation of CIP/NRCan 2007/08 project
 - CIP Climate Change Policy
 - Student Fellowship/Studios
 - Adaptation Planning in Clyde River and Hall Beach

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COMPONENTS

- Planning Tools
- Continuous Professional Learning
- Rural Workbook
- Sharing Expertise Internationally



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Planning Tools:

- Survey of existing planning tools
- Benchmarking planners' knowledge
- “Model” standard of practice
- Case studies
- Report Card



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Survey of Existing Planning Tools:

- Continuation of previous CIP/NRCan project
- Determination of most applicable tools

Benchmarking Planners' Knowledge:

- Surveys (at beginning/end of project)
- Focus groups planned for Halifax, Montreal, Toronto, Winnipeg, Regina, Calgary, Victoria

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“Model” Standard of Practice:

- Consultant project
- Affiliates can adapt result

Case Studies:

- Student interns
- Presentations/web site posting/ distribution

Report Card:

- Monitoring planning organizations for level of “mainstreaming”, including CIP



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Continuous Professional Learning (CPL):

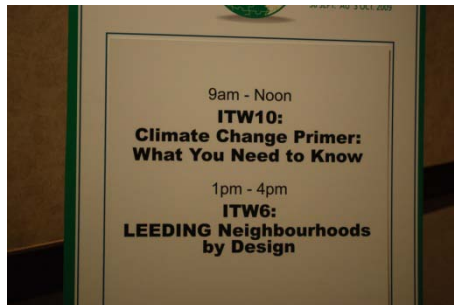
- 2-Hour Module
- 2-Day Module
- University Course Module
- Web-Based Module



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2-Hour Module:

- Primer on climate change adaptation planning (started during previous CIP/NRCan project)
- To be presented at all Affiliate conferences and 4 “Partner” organizations (CIP/OPPI; APCPS; AACIP completed)
- Presenters: Team of CIP/Affiliate member
- All costs covered by the project
- To be used at Affiliate functions (available by Fall 2010)



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2-Day Module:

- Detailed workshop on climate change adaptation planning
- Workbook already developed
- Dry-run (July workshop) and Train-the-Trainers workshop (March 2010) with planners from Affiliates
- All costs covered by the project
- Final product available to Affiliates to be delivered on a costs recovery basis (available July 2010)
- To be presented at 2010 CIP Climate Change Conference



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University Course Module:

- 2-4 lectures for introductory planning courses
- Being developed by the Association of Canadian University Planning Programs (ACUPP)

Web-Based Module:

- Project has resources to begin converting 2-Day Module to web format

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Rural Workbook:

GOAL

- Develop template for climate change adaptation planning in rural communities
- Complete community climate change adaptation plans in four Atlantic Region communities
- Partner with API and Atlantic Regional Adaptation Collaborative (in progress)



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Rural Workbook:

- 4 communities in Atlantic Region
 - Clair, NB; Stratford, PEI; Glace Bay, NS; and Glenburnie-Birchy Head- Shoal Brook, NL
- 4 planning teams (one Francophone)
- 4 visits to communities
- Briefing and de-briefing of planning teams
- Team coordination (CIP intern/CIP, with advice from API)
- Resulting **Rural Workbook** to incorporate API and Nunavut experiences

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What is a Climate Change Adaptation Plan?

- Results from community involvement/science
- Lists climate change issues (erosion; sea level rise; heat island effect)
- Ranks issues (what is most important?)
- Identifies actions that need to be taken (what can we do; what should others do?)
- Schedule for actions
- Feeds into municipal land use plans



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Sharing Expertise Internationally:

- CIP Climate Change Conference in Montreal, October 2-5, 2010
- Sharing of all material developed during past 4 years (API project participation TBD)
- Project seed money for conference



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ADMINISTRATION

- CIP Project Task Group
 - Gary Davidson (Overall coordination)
 - Beate Bowron/Elaine Mitchell (Rural Workbook)
 - David Brown (University Module and Case Study Interns)
 - Steve Brasier (CIP Office)



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**QUESTIONS?
COMMENTS?**

