



Advancing Local Climate Action

Resources for municipalities and their partners

Presented by Robin Goldstein

May 12, 2017

Federation of Canadian Municipalities



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Outline of presentation

- ▶ PCP: 20+ years of local action
- ▶ Case study: Collective action in Waterloo Region
- ▶ Climate change funding for Canadian municipalities



Partners for Climate Protection



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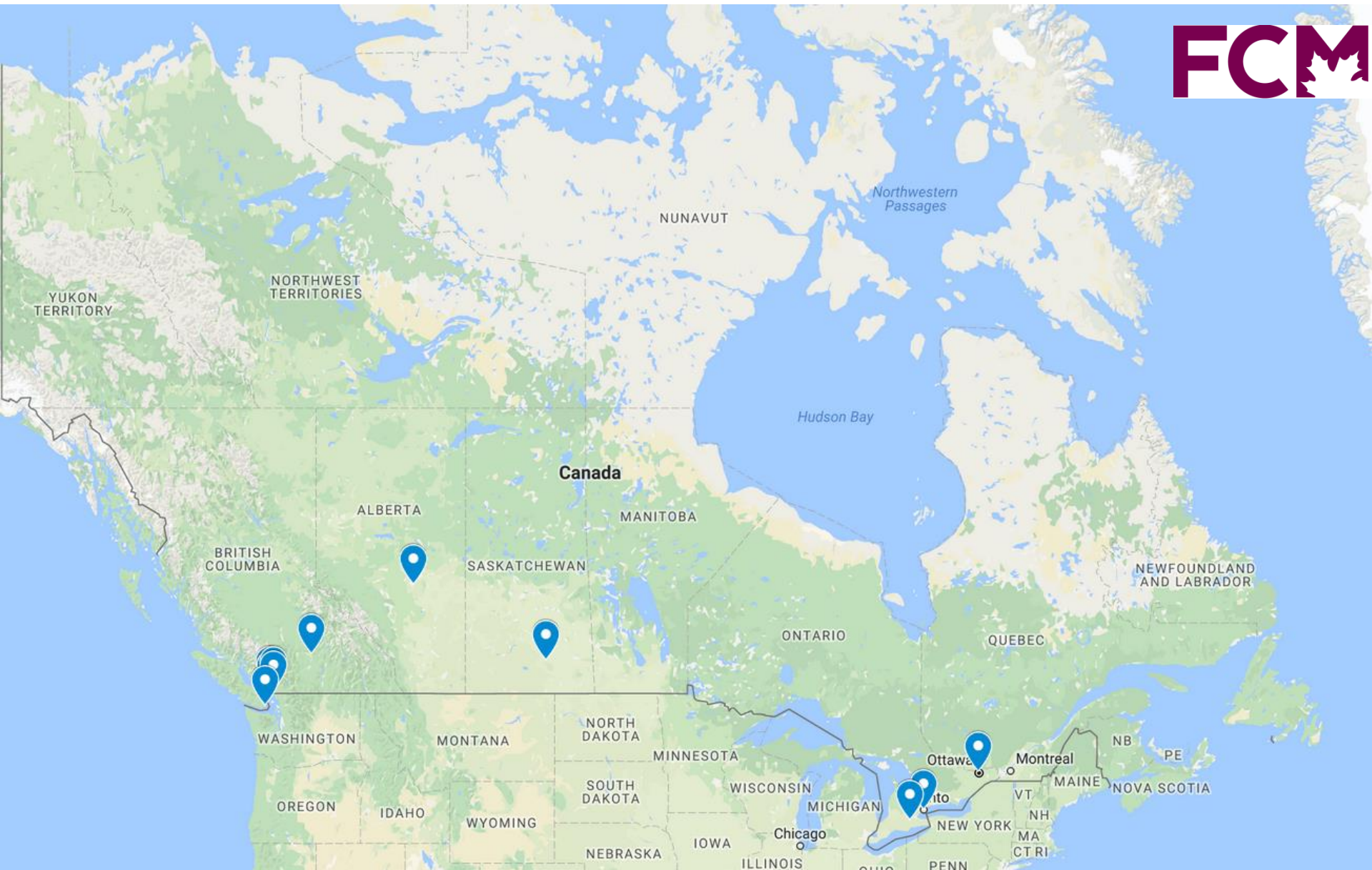
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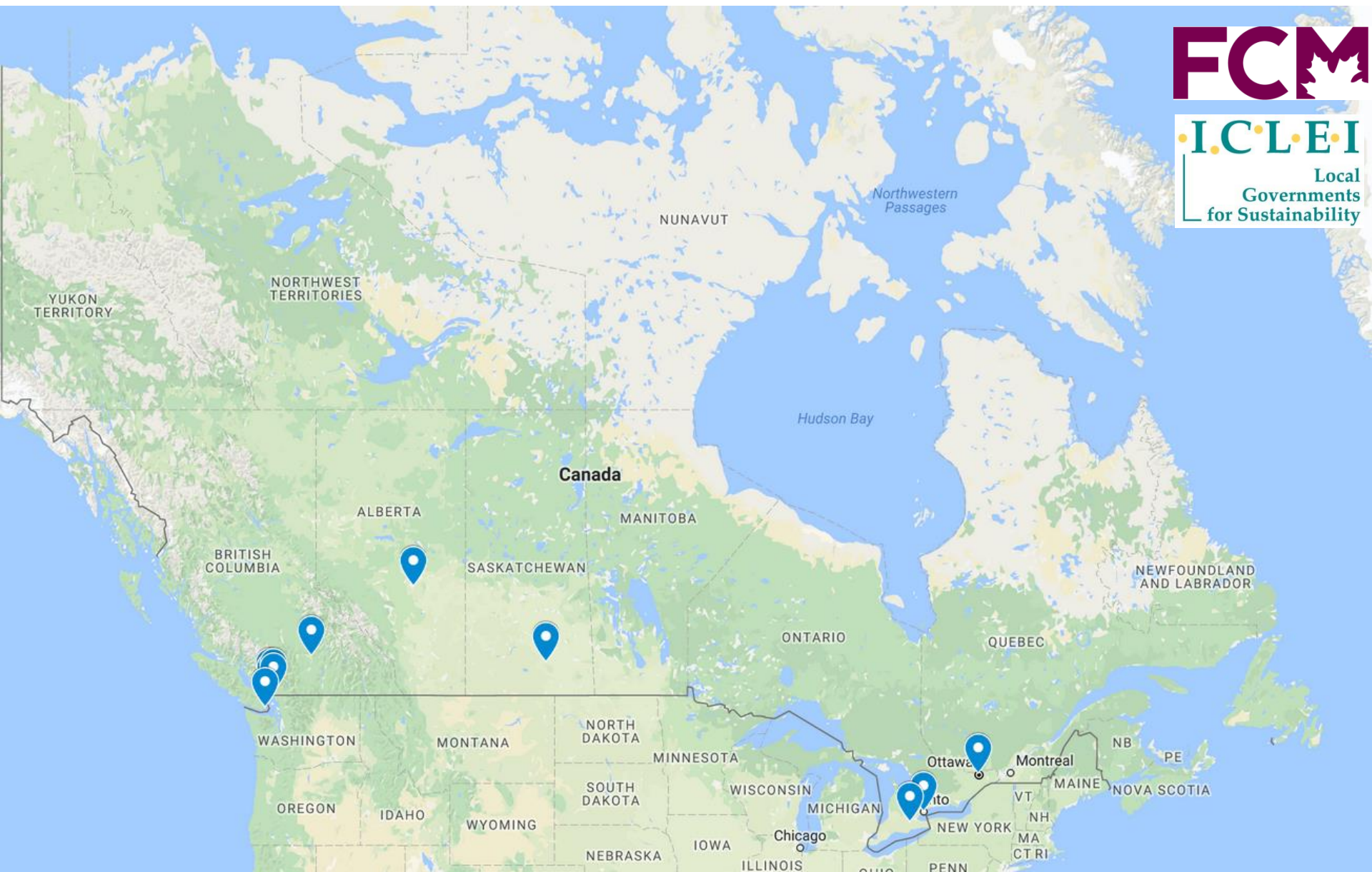
I.C.L.E.I.
Local
Governments
for Sustainability



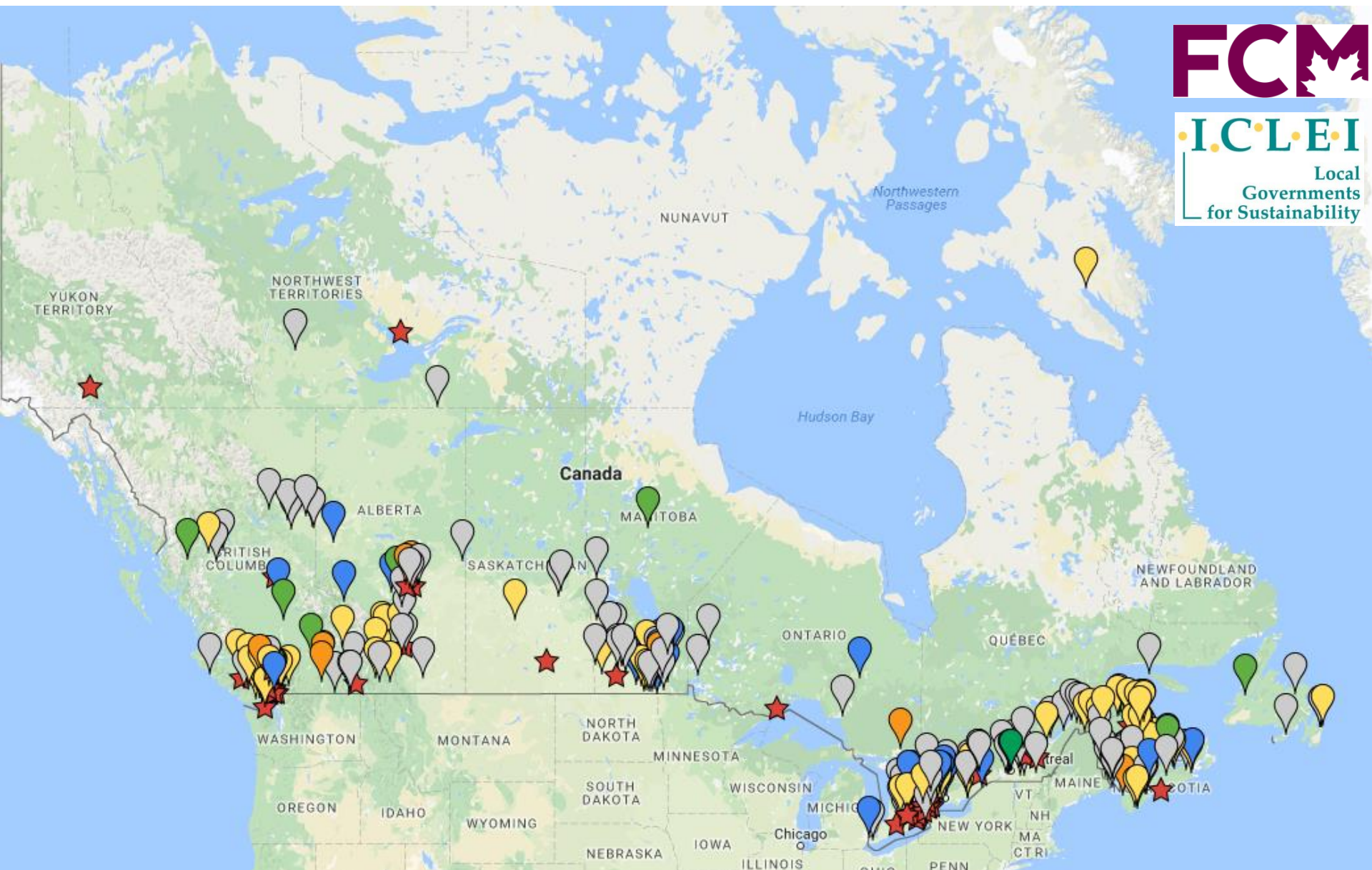
20% Club (1994-1996)



Partners for Climate Protection



Partners for Climate Protection



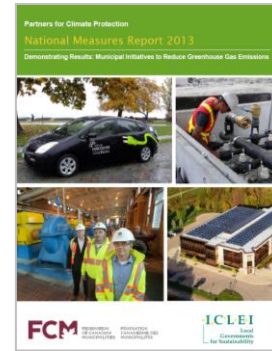
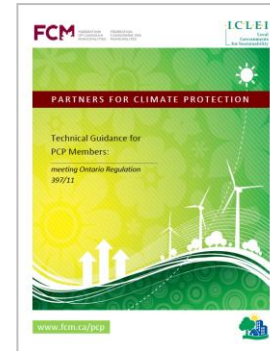
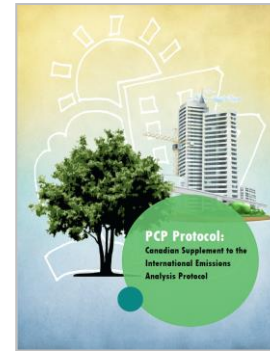
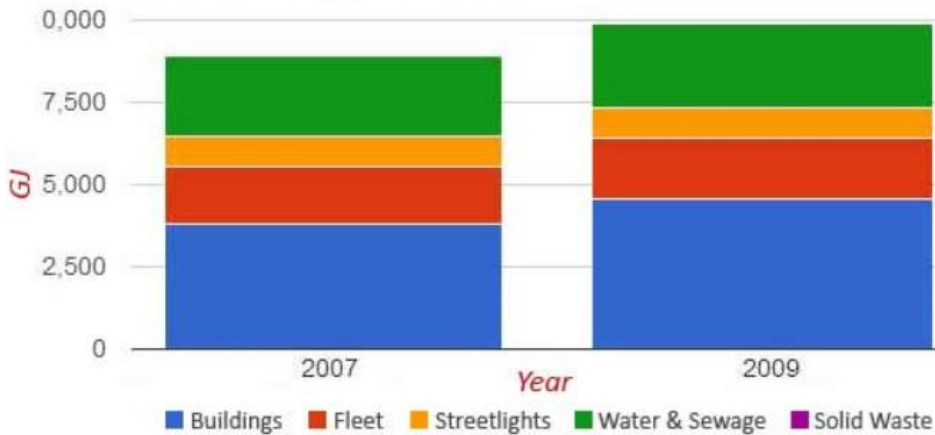
PCP Milestone Framework



Technical support, networking, recognition

The PCP Milestone Tool

Corporate Energy Consumption



City of Thunder Bay, ON

Milestone Five

Population	PCP member since	GHG reduction target
108,359 (update from 2011 census)	1997	Community and Corporate target 20% below 2009 levels by 2020.



Cumulative impact

Taking action to reduce GHG emissions
Cumulative results 2008–2012

800+

Reduction
initiatives

\$2.3B

Invested at the
local level

1.8M

Tonnes of GHGs
reduced annually



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Community engagement

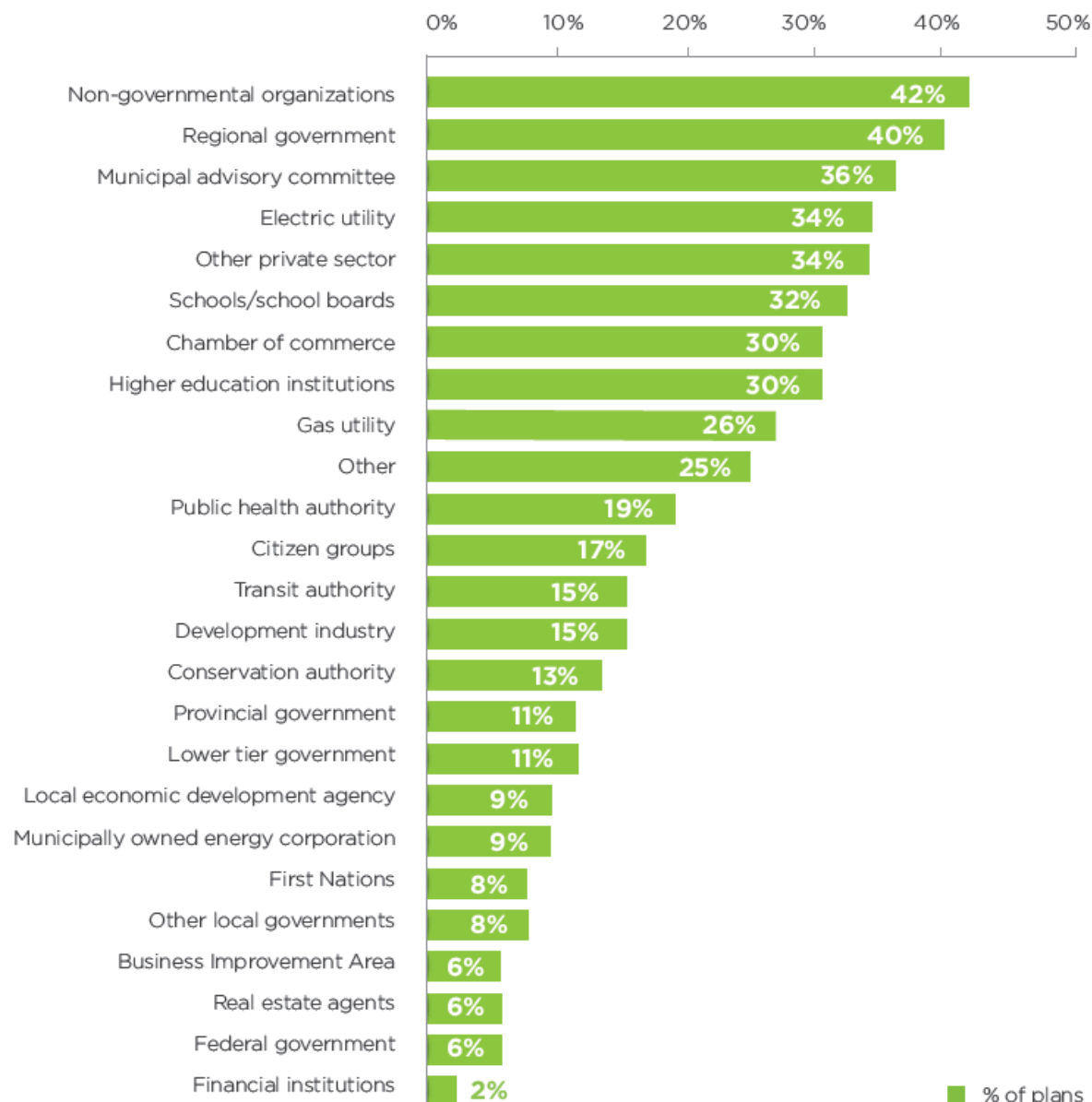
“You can’t develop and implement policies from your office chair. You have to go out and directly engage people and their organizations.”

Emanuel Machado
Town of Gibsons, BC

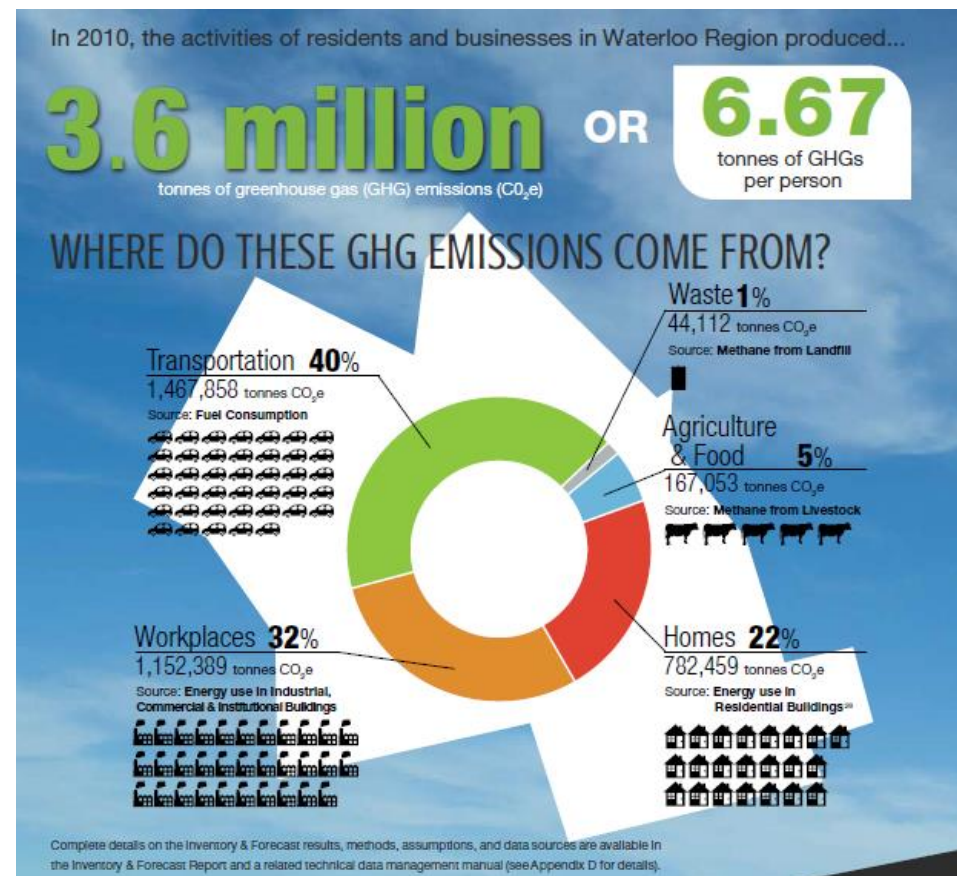
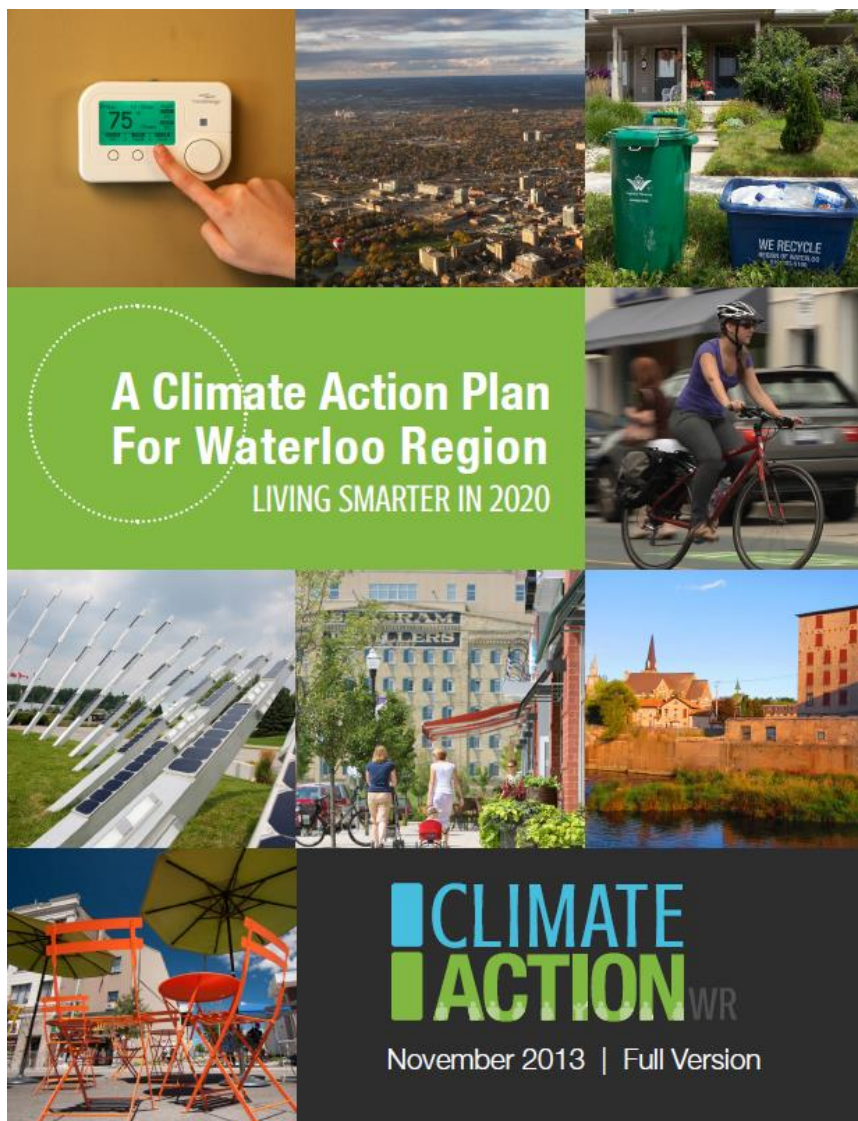
PCP Local Climate Change Hero



Partners in climate action planning



Case Study: Waterloo Region



[A Climate Action Plan For Waterloo Region](#)



Case Study: Waterloo Region

ClimateActionWR STAKEHOLDERS:

	PROGRAM LEAD	MANAGEMENT COMMITTEE	PROGRAM FUNDER	ACTION OWNER
Reep Green Solutions	●	●		●
Sustainable Waterloo Region	●	●		●
Region of Waterloo		●	●	●
City of Cambridge		●	●	●
City of Kitchener		●	●	●
City of Waterloo		●	●	●
Energy+				●
Kitchener-Wilmot Hydro				●
Waterloo North Hydro				●
Kitchener Utilities				●
Union Gas				●
Community Access BikeShare				●
Community CarShare				●



Case Study: Waterloo Region

EMISSIONS COMMITTED & REDUCED MEMBER PROGRAMS

COMMITTED TO DATE

52,599

TONNES OF GHG



CARBON REDUCTION

23
Member Targets Set

WASTE DIVERSION
3
Member Targets Set



WATER REDUCTION

3
Member Targets Set

EQUIVALENT TO
9,528
Cars off the Road

REDUCED TO DATE

42,444

TONNES OF GHG

MEMBERSHIP SWR PROGRAMS

TOTAL MEMBERS

28

TRAVELWISE

TOTAL MEMBERS

75

REGIONAL SUSTAINABILITY
INITIATIVE



TOTAL FTE

36,907
Workforce

LARGEST EMPLOYERS
7 / 10
Members in the Region

REGIONAL EMISSIONS

COMMITTED

842k

TONNES OF GHG REDUCED



24
Actions

REDUCTION
6%
Community Target

[Sustainable Waterloo Region's Annual Report 2016](#)



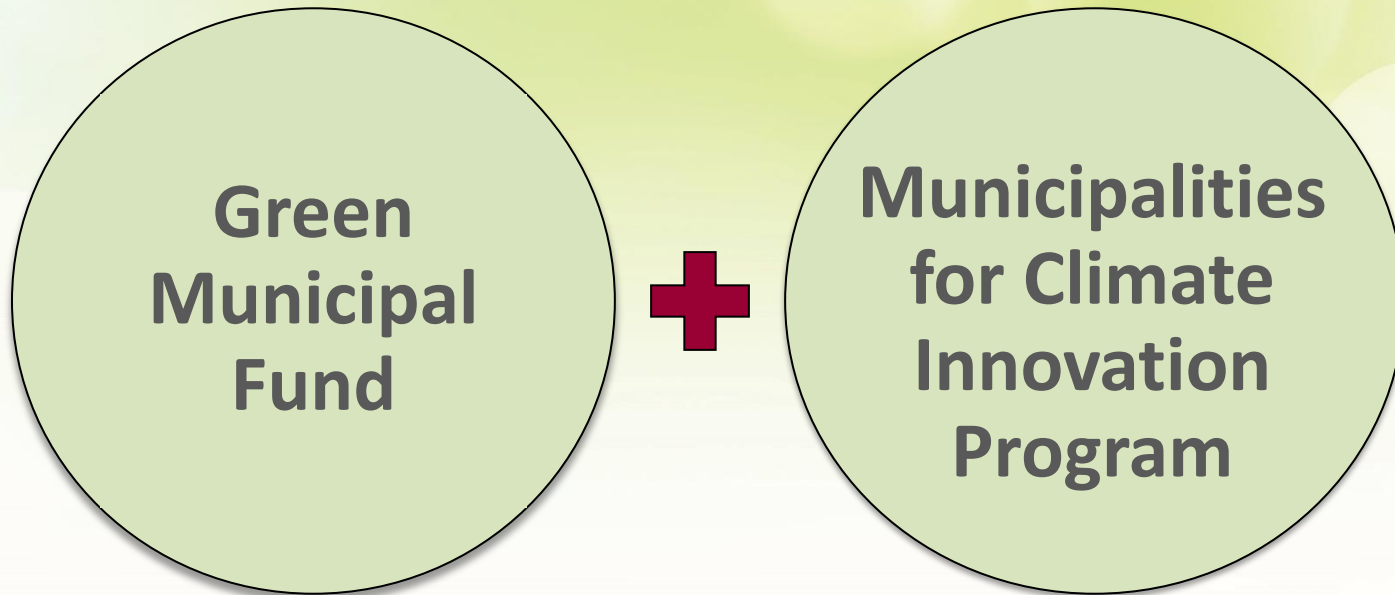
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FCM Funding Programs



MCIP Funding

Direct funding

- Plans
- Feasibility studies
- Operational studies
- Demonstration projects
- Staff salary support

Consortia/Cohorts

- Climate and Asset Management Network
- Climate Adaptation Partner Grants
- Transition 2050
- PCP Regional Facilitators



MCIP Funding

Plans and
studies, staff
salary support

Up to \$175,000

80% of eligible
costs

Demonstration
projects

Up to \$1M

80% of eligible
costs



Who can apply?

Municipal governments

Municipal partners:

- Municipal corporations
- Indigenous communities
- Not-for-profit organizations
- Private sector (only for some initiatives)



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