

# **Federation of Canadian Municipalities Green Municipal Fund**



# The Federation of Canadian Municipalities

- Our members
- Our mission
- Our purpose
- Our philosophy



*FCM has been the national voice of municipal governments since 1901. It fosters the development of sustainable communities to improve quality of life by promoting strong, effective and accountable municipal government.*



# What is FCM's Green Municipal Fund?

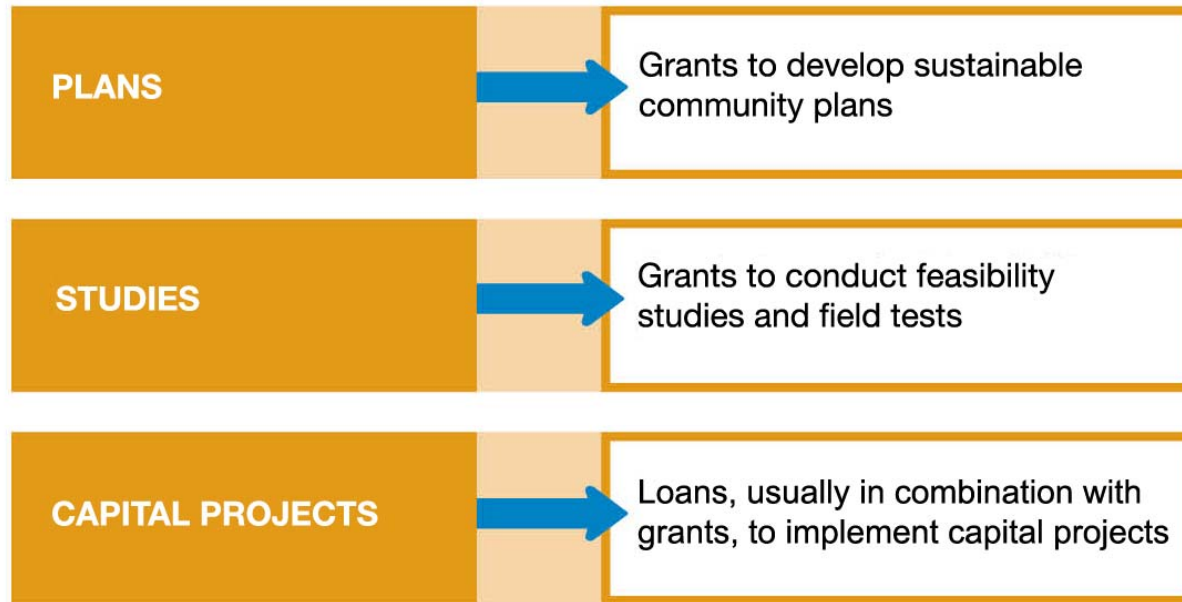
- A unique program that supports municipal initiatives across Canada that improve air, water and soil quality, and protect the climate
- GMF provides **grants and long-term, below-market loans** to achieve this goal, as well as education and training resources



# GMF funding overview

## SUSTAINABLE COMMUNITY ACTIVITIES

## GMF FUNDING STREAMS



brownfields



energy



transportation



waste



water





# GMF funding: plans, studies and tests



**Grants:** up to 50% of eligible costs to a max. of \$350,000



# GMF funding: capital projects



**Loans:** up to 80% of total eligible costs

**Grants:** up to 20% of loan amount



# Why apply for a GMF loan?

- 1.5% below the Government of Canada rate
- Lower than rates offered by municipal finance authorities
- No loan fees or expenses
- Funding is stackable against federal and provincial funding programs



# More funding when you need it

- **Past offer**

Funding for **50% or 80%** of project costs

Loan **maximum of \$4 million** and grant amount set at **10% of loan**

**Granting \$6 to \$ 8 million** annually

Loan disbursed at **project completion**

**Grant disbursed upon verification** of environmental results (up to 3 years after project completion)

**Grant penalties** applied if the project does not achieve expected benefits

- **Updated offer**

Funding of up to **80%** of project costs for approved projects

Loan **maximum of \$10 million** and grant amount set at **20% of loan**

**Granting up to \$12 million** annually

Possibility for **multiple loan disbursements at clients' selected milestones**

At least 50% of **grant amount disbursed at project completion**

**No grant penalties**





# Broader eligibility = greater flexibility

- **Past offer**

- Funding available in five sectors
- Eligibility limited to specific types of initiatives per sector



- **Updated offer**

- Funding available in five sectors
  - **Broader eligibility** based on environmental outcomes
- More types of initiatives eligible per sector
  - Allows applicants flexibility and creativity in developing their specific project



# Achieving environmental results



brownfields

**Bringing brownfield sites back into productive use**



energy

**Reduced energy consumption**



transportation

**Reduced fossil fuel consumption and emissions**



waste

**Waste diversion from landfill**



water

**Conservation, management, treatment**



# Leveraging GMF

- GMF funding is **stackable against federal funding**
- **Can be considered the municipal share** for eligible infrastructure projects



# Partnerships

**Private-sector applicants** must provide documents that describe:

- **intent** of the partnership
- **roles and responsibilities** of each partner
- **contributions** of each partner
- anticipated **benefits** for each partner

A written agreement is the best way to establish the partnership.



# GMF focus on brownfields



brownfields

**Funding target:**  
**\$150 million by 2012**





# Bringing brownfields sites back into productive use



brownfields

- **Site remediation**
- **Risk management**
- **Brightfields**



# Green energy on brownfield sites — “brightfields”



# Remediation of IPC Pigment Site St-Jean-sur-Richelieu, Que.

**GMF loan: \$342,431**



- Former industrial site flanked by railways
- Deteriorating buildings, soil and groundwater contamination from paint pigments stored on-site
- Also asbestos, hazardous waste stored in barrels, and underground and surface hydrocarbon reservoirs
- Site remediation to be completed in four phases
- City to redevelop property and use remaining unoccupied grounds for Department of Public Works



# FCM Sustainable Community Awards 2009 winner: brownfields category

**City of Victoria, B.C.**  
***Dockside Greet – Phase One***



- Four detached buildings all meet LEED® Platinum standards
- 53% reduction in energy use
- 67% reduction in potable water consumption
- 95% of construction waste diverted from landfill
- 200 construction jobs created





# FCM Sustainable Community Awards 2010 winner: brownfields category

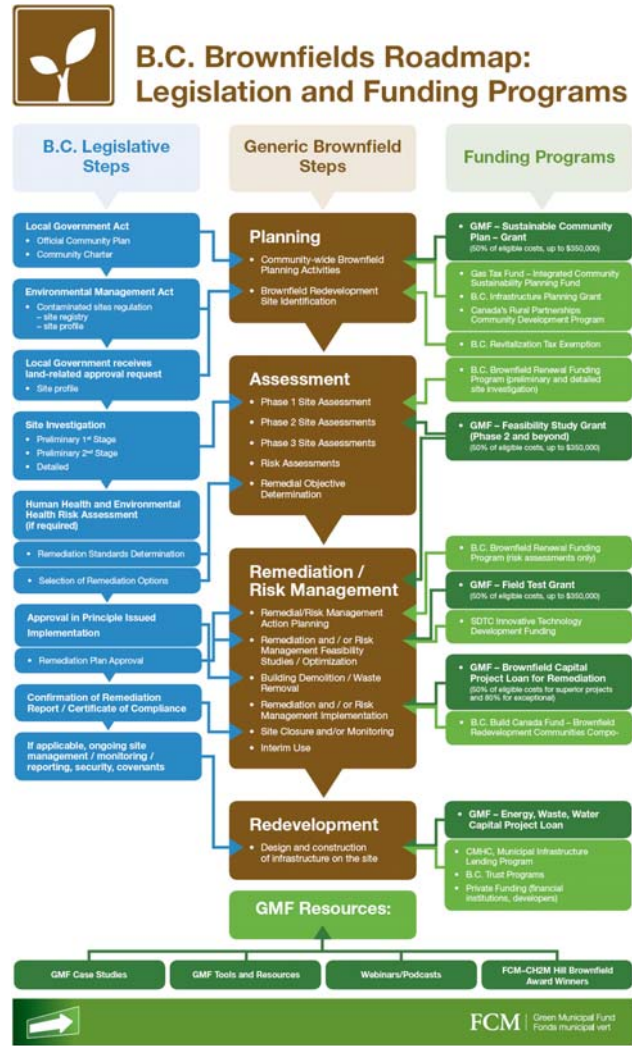
City of Toronto, Ontario

*Adaptive Reuse of the Industrial Heritage Wychwood Car Barns*





# Brownfield roadmaps



# Application form

- clearer, simpler questions
- new self-screening questionnaire
- mandatory and optional indicators
- no separate application guidelines



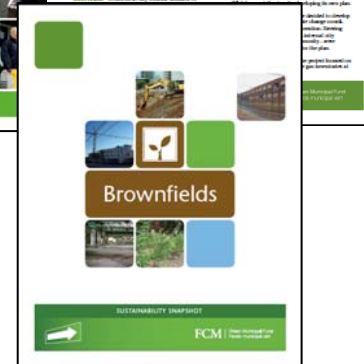
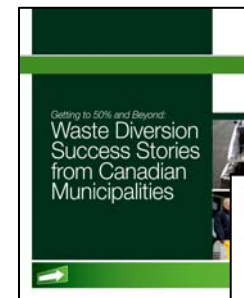
# Peer review

- All applications assessed by independent third-party reviewers
- GMF Peer Review Committee = 75 independent experts
- Completed assessments presented to GMF Council
- Council recommendations go to FCM Executive Committee for final approval



# Education and training resources

- Publications
- Webinar workshop series
- Training workshops, including a new regional workshop
- Partners for Climate Protection
- FCM Sustainable Community Awards
- FCM Sustainable Communities Conference
- FCM Sustainable Communities Mission



# For more information

Visit the FCM Green Municipal Fund website:

**[www.fcm.ca/gmf](http://www.fcm.ca/gmf)**

