

FCM's Green Municipal Fund: a resource for remediation

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October 2008



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The Green Municipal Fund

Funding:

Grants and low-interest loans

Knowledge:

Programs and resources to support sustainability

Open to all municipal governments



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Supporting resources

- GMF case studies
- Webinar workshop series
- Training workshops
- FCM Sustainable Communities Conference
- Partners for Climate Protection
- Sustainable Communities Mission
- Sustainable Community Awards

www.sustainablecommunities.fcm.ca



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FCM-CH2M HILL Sustainable Community Awards

Examples of excellence

Applications
are open until
December 11, 2008



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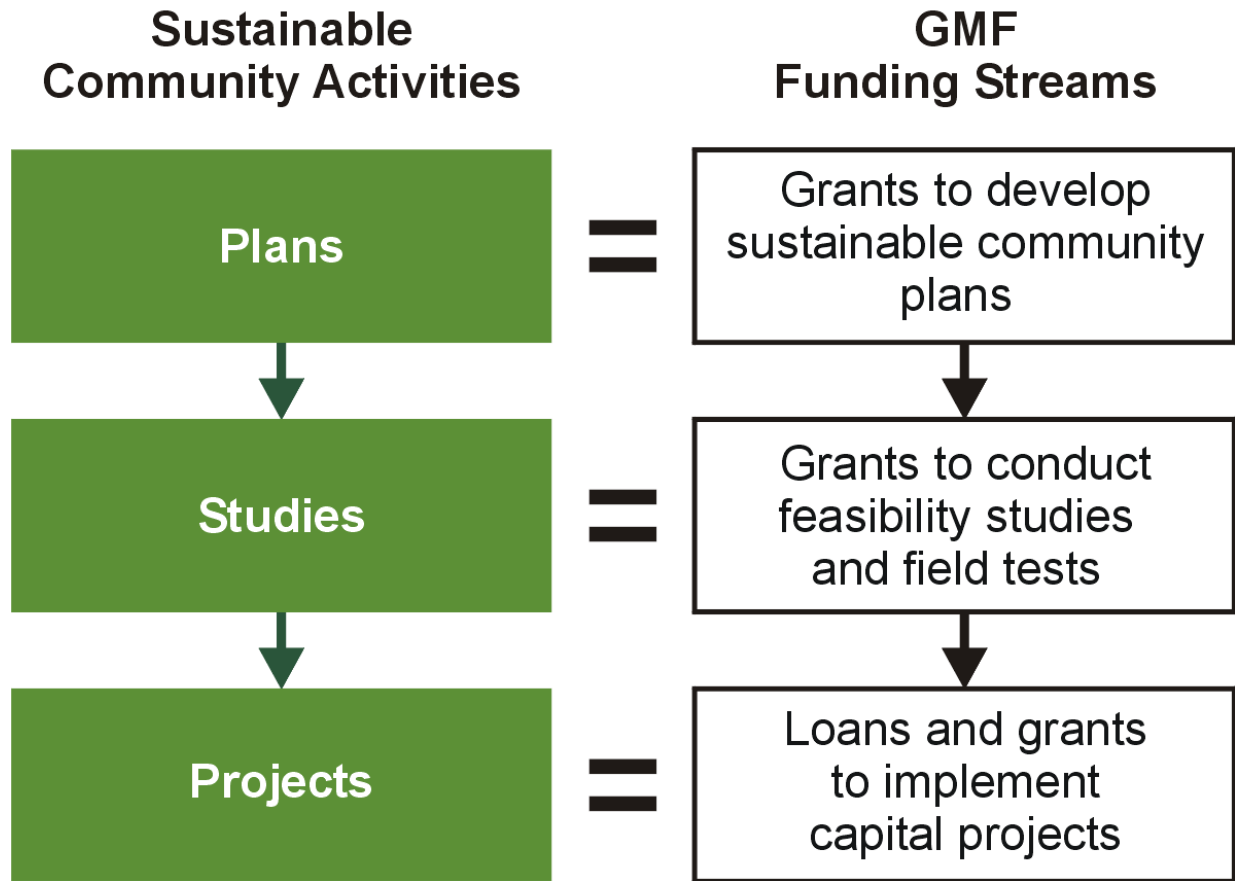
CH2MHILL



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GMF Funding



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GMF Funding: Plans and Studies



up to 50 per cent of total eligible costs
up to \$350,000

\$8 to \$12 million per year.



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GMF Funding: Plans



Sustainable community plan

A plan developed through **public consultation** that identifies a **vision** and includes environmental, social, and economic **goals and targets** for the community.

The plan also describes the short-, medium- and long-term strategies for reaching its goals and targets, and **integrates** all areas of municipal concern, such as energy use, neighbourhood and transportation planning, and waste and water management.



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GMF Funding: Plans



Eligibility and prerequisites

Municipalities and wholly owned corporations

Commitment to sustainable vision and targets

Commitment to adopt



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GMF Funding: Studies



Feasibility study

An assessment of the technical and financial feasibility, as well as the environmental, social, and economic impacts of a potential municipal environmental project.

A feasibility study typically includes an assessment of the requirements and outcomes of a specific project using verifiable evaluation processes, leading to a recommended course of action.



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GMF Funding: Studies



Field test

An evaluation of the small-scale installation of a potential municipal environmental project under the conditions in which it will operate.

A field test evaluates the technical and financial feasibility, as well as the environmental, social, and economic impacts of a new system or technology, using verifiable evaluation processes, to determine the implications of full-scale implementation.

The field test is not a demonstration project and it must be reversible.



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GMF Funding: Projects



Capital Projects

A capital project that will improve the environmental performance of brownfields, energy, transportation, waste, water or some combination of these activities.



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GMF Funding: Projects



Capital Projects

up to 80 per cent of total eligible costs

up to \$70 million per year in loans

up to \$7 million per year in grants



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GMF Funding: Projects

Targeted Funding Opportunities

Calls for applications: Brownfields, Energy, Transportation, Waste, Water

Specific eligibility criteria, prerequisites and scoring criteria are set for each call for applications



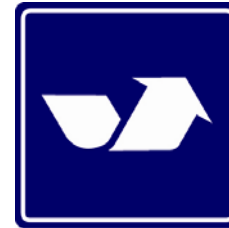
brownfields



energy



transportation



waste



water



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GMF Funding: Projects

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brownfields



energy



transportation



waste



water



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GMF Funding: Brownfield Projects

A new offering

- Continuous application and review
- No strings attached
- Loans disbursed during remediation



brownfields



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GMF Funding: Brownfield Projects



brownfields

Below-market loans

- From 50%- 80 % of eligible remediation costs
- Interest rates from 1.5% to 2% lower than AAA



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GMF: Low interest loans

2% lower than traditional lenders



brownfields

Example: \$1 million loan over 10 years

- Government of Canada benchmark bond yields (10 years): **3.5%**
- Traditional lenders : **4%**
- GMF interest rate: **2%**

\$130 000 savings



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GMF Funding: Brownfield Projects



brownfields

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GMF Funding: Brownfield Projects



brownfields

Pre-requisites

- Phase I and Phase II ESA
- Remedial action plan or risk management plan



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GMF Funding: Brownfield Projects



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Eligible costs

- Capital costs
- Salaries, professional fees and remuneration

Not Eligible

- Property costs, ESA, risk assessment
- Risk management plans, redevelopment plans
- Public consultation
- Overhead, audit and legal fees



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GMF Funding: Brownfield Projects



brownfields



To ensure the greatest possible environmental, social, and economic impact, FCM invests GMF loans in the best examples of municipal leadership in sustainable development — examples that can be replicated in other communities.



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For more information

Visit the FCM Centre for Sustainable
Community Development website:

www.sustainablecommunities.fcm.ca



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Jas - do you want to add your personal contact info?
rsullivan, 10/6/2008