

FCM's Green Municipal Fund : Organic Waste-to-Energy

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FEDERATION
OF CANADIAN
MUNICIPALITIES

FÉDÉRATION
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The **national voice**
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governments
since 1901.



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municipalities in
every part of Canada

Our members
represent more than
92% of Canadians



Green Municipal Fund

A **\$1.6 billion** program funded by the Government of Canada and delivered by the Federation of Canadian Municipalities.



1,931

projects approved

2.82
million

tonnes of greenhouse gases avoided



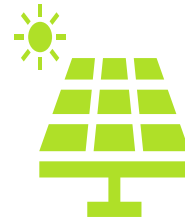


Funding offers

Feasibility studies & Capital projects (*and Business Cases)



Sustainable Municipal Buildings



Community Energy Systems*



Municipal Fleet Electrification



Organic Waste to Energy*

Highly innovative projects:
Plans, Feasibility studies, Pilots & Capital projects



Net Zero Transformation



New funding

Organic Waste to Energy

Recover value and energy from local organic waste and landfill gas



Organic Waste to Energy – funding amounts

Studies Funding	Details	Could we do an OWE project? Should we?
<p>Business Case Assess viable waste-to-energy systems for your project</p>	<p>Grant for 50%* of eligible costs up to a maximum of \$100,000</p>	
<p>Feasibility Study Outline the design of a proposed organic waste-to-energy system</p>	<p>Grant for 50%* of eligible costs up to a maximum of \$200,000</p>	<p>How will we undertake our OWE project?</p>
Capital Funding	Details	
<p>Capital Project Construct, commission and begin operation of an organic waste-to-energy system</p>	<p>Combined grant and loan for 80% of eligible costs</p> <ul style="list-style-type: none"> • Loan up to a maximum of \$10 million • Grant of 15% of GMF loan, or 20% if the project involves the remediation of a brownfield site 	

*80% of eligible project costs for communities under 10,000 pop, northern communities, and Indigenous communities. **First time northern and Indigenous clients are eligible for 100% of eligible project costs.**



*Landfill gas beneficial
use study*

Winnipeg, MB

Feasibility Study

Grant of

\$67,000



Comox Valley
Regional District, BC

Feasibility study



Converting landfill gas into LRNG

Grant of **\$113,000**



Waterloo, ON

Capital project



Co-gen at wastewater treatment plants

Loan of

\$5,000,000

Grant of

\$750,000



*Co-digestion of biosolids
and organic waste*

Grant of

\$57,000

Cornwall, ON

Feasibility Study



Who Can Apply?

Funding is available to:

All Canadian municipal governments

Their project partners, including:

- Private sector entities
- Indigenous communities
- Municipally owned corporations
- A regional, provincial or territorial organization delivering municipal services
- Non-governmental organizations and not-for-profit organizations
- Research institutes



GMF Learning Centre

Resources



Events and training



GMF Project Database



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