Green Municipal Fund Accelerating Organic Waste to Energy Projects

Noémie De Vuyst – Advisor, Programs Outreach SWANA, June 13, 2025



GREEN FONDS MUNICIPAL MUNICIPAL FUND VERT





The national voice for Canada's local governments since 1901.









FÉDÉRATION **CANADIENNE DES**

+2,100 member municipalities in every part of Canada

Our members represent more than 92% of Canadians





Green Municipal Fund (GMF)

A **\$2.4 billion** program funded by the Government of Canada and delivered by the Federation of Canadian Municipalities.



2,300+ projects approved

\$1.6 B worth of approved projects







GMF's initiatives

Net-zero and multisolving



Sustainable Municipal Buildings

Community Energy Systems



Organic Waste to Energy



Municipal Fleet Electrification



Net Zero Transformation





Resilience and Climate Adaptation



Energy efficiency initiatives

Community Efficiency Financing

Community Buildings Retrofit

Sustainable Affordable Housing

Local Leadership for Climate Adaptation

Growing Canada's Community Canopies

New funding

Organic Waste to Energy

What we fund

Projects that :

- Generate energy from anaerobic digestion, landfill gas, or energy recovery from wastewater, aerobic composting and landfills
- Use organic feedstocks including food waste, agricultural waste, yard waste, or biosolids



Waste to landfill in Canada



Sources: Statistics Canada. Table 38-10-0036-01 Local government characteristics of the waste management industry Statistics Canada. Table 38-10-0032-01 Disposal of waste, by source

Organic Waste to Energy – funding amounts

Studies Funding	Details
Business Case Assess viable waste-to-energy systems for your project	Grant for 50%* of eligil up to a maximum of \$1
Feasibility Study Outline the design of a proposed organic waste-to-energy system	Grant for 50%* of eligil up to a maximum of \$2

Capital Funding	Details
Capital Project Construct, commission and begin operation of an organic waste-to- energy system	 Combined grant and log Loan up to a maximu Grant of 15% of GMF involves the remediation



*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.



oan for 80% of eligible costs um of **\$10 million** F loan, or 20% if the project tion of a brownfield site



Co-digestion of biosolids and organic waste



Photo credit: www.grahambuilds.com

Grant of

\$57,000





Capital project





Co-gen at wastewater treatment plants





Capital project



Expanding the Calgary Composting Facility





Loan of

\$13 million

Grant of

\$1.9 million



Comox Valley Regional District, BC

3

Feasibility study

PROCEEL



ENTER

Open Daily: 8:30am - 5:30pm

250-287-8530

Converting landfill gas into LRNG



Grant of

\$113,000



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



elivering municipal services fit organizations

GMF Learning Centre

Resources



Events and training



GMF Project Database



Connect with us

Program information: fcm.ca/gmf

Subscribe to our newsletter for the latest updates: fcm.ca/fcmconnect

> **Contact us:** Noémie De Vuyst ndevuyst@fcm.ca or 613-907-6259

