



# Energizing the North





## Funding Sources

- **Federation of Municipalities**
  - Green Municipal Fund (GMF)
  - Municipalities for Climate Innovation Program
- **Government of Alberta**
  - Alberta Indigenous Solar Program (AISP)
  - Alberta Indigenous Community Energy Program (AICEP)
  - Energy Efficiency Alberta (EEA)
  - Bioenergy Producers Program (BPP)





## Federation of Municipalities

### Green Municipal Fund (GMF)

<http://www.fcm.ca/home/programs/green-municipal-fund.htm>

- Funding for municipal environmental initiatives that improve:
  - Air
  - Water
  - Soil and
  - Reduce greenhouse gas emissions





## Federation of Municipalities – GMF

### APPLICABLE INITIATIVES:

- Plans
- Feasibility studies
- Pilot projects
- Capital projects





## Federation of Municipalities – GMF

### FUNDING FOCUS AREAS:

- Sustainable neighbourhood and brownfields action plans
- Energy efficiency and recovery
- Transportation and fuel efficiency
- Water quality and conservation
- Waste management and diversion
- Brownfields





## Federation of Municipalities

### Municipalities for Climate Innovation Program (MCIP)

<http://www.fcm.ca/home/programs/municipalities-for-climate-innovation-program/funding---municipalities-for-climate-innovation-program.htm>

#### FUNDING TO MUNICIPALITIES

- Plans
- Studies
- Demonstration projects
- Supports staff salaries to plan and implement projects





## Federation of Municipalities – MCIP

### FOCUS AREAS:

- Energy
- Water
- Waste
- Transportation
- Asset management
- GHG reductions



# ZeroWaste





## Government of Canada

### Sustainable Development Technology Canada

<https://www.sdtc.ca/en>

- Supports cleantech projects that focus on
  - climate change
  - air quality
  - clean water
  - clean soil
- Supports development and pre-commercial demonstration



The Government of Canada has allocated a total of \$915 million for the fund.







## Government of Alberta Alberta Indigenous Solar Program (AISP)

<http://indigenous.alberta.ca/AISP.cfm>

- Grants to Indigenous communities or organizations to install solar photovoltaic (PV) systems on facilities

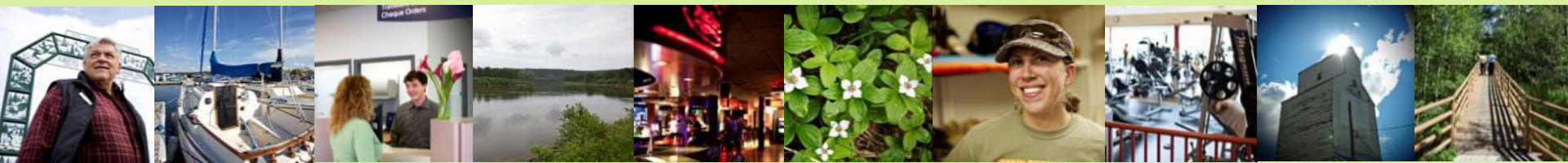




## Government of Alberta – AISP

### ELIGIBILITY

- First Nation communities, Metis Settlements and the Aseniwuche Winewak Nation
- Indigenous-led organizations (Friendship Centres & community-owned businesses)
- Be in compliance with the terms and conditions of previous Alberta Indigenous Relations funding
- Be located in Alberta





## Government of Alberta

### Alberta Indigenous Community Energy Program (AICEP)

<http://indigenous.alberta.ca/AICEP.cfm>

- Provides tools and funding to identify opportunities to save energy and financial resources
- Energy assessments support:
  - community decision making
  - estimates on energy savings and greenhouse gas reductions
- Provides 100% of the eligible expenses / project (max of \$90,000)
- No limit on the number of buildings to be considered





## Government of Alberta – AICEP

### ELIGIBLE EXPENSES:

- Energy assessment of building for future retrofit projects
- Identifying energy conservation measures that reduce GHG
- Developing a business case that quantifies:
  - all costs
  - simple payback period
  - estimated cost savings, and
  - estimated GHG reductions for future building retrofits





## Government of Alberta

### Energy Efficiency Alberta (EEA)

<https://www.energycanada.ca/energy-efficiency/energy-efficiency-alberta/>

- New provincial agency providing programs and services to help Albertans save money and energy
- Promotes the use of cutting-edge technology to reduce emissions





## Government of Alberta – EEA

### FOUR NEW PROGRAMS:

- Residential No-Charge Energy Savings Program (Spring 2017)
- Residential Retail Products Program (Spring 2017)
- Business, Non-Profit, and Institutional Energy Savings Program (Spring 2017)
- Residential and Commercial Solar Program (Summer 2017)

