



# Stronger Together

Municipal Innovation Council

# Introduction



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# Smarter, stronger, more resilient communities

The Municipal Innovation Council was established in 2020 when eight municipalities in the County of Bruce came together to find savings, efficiencies and deliver services better to their residents — all with the goal of building smarter, stronger, more resilient communities.



# Our commitment



# MIC funding model



\$12,000 BASE FEE  
(ANNUAL)



+ \$2.50 PER HOUSEHOLD –  
(BASED ON 2016 CENSUS)

# Areas of focus

**Construction and Infrastructure**

**IT and Digital Services**

**Municipal Sustainability**

**Liveable Communities**



# Proven success



## Added value

For every MIC dollar invested, we have been able to **double** that through external funding sources.

This brings the total value delivered by the MIC to **over \$1.25 million.**

# MIC Highlights

## Waste management & information technology

**Two service reviews completed**

Cost to MIC members:

**\$0**

**IT Service review**

Collective cost savings identified:

**\$585k**

## Mapping solution that provides a digital twin of Bruce County

Collective cost savings:

**\$500k**

Project partners





# Food Cyclor - Pilot Program

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- A pilot program was run in Bruce County that included 880 participating households, 420 of which were supported by the MIC.
- Net cost to the Municipal Innovation Council was \$42,000 + Shipping + HST
- Program ran from May – August 2023



# Food Cyclers- Pilot Program

The 420 Food Cyclers units subsidized by the MIC and with a financial contribution by Bruce Power will divert 116.3 metric tonnes of food waste from local landfills per year—the equivalent reduction in greenhouse gas emissions from taking 29.3 gasoline-powered vehicles off the road every year.

# Pilot Program Results

Residents reported generating 0.42 fewer standard garbage bags per week, a reduction of 21.8 garbage bags per household per year being trucked to local landfills



# Innovative technology

- Automated, real-time information
- Identify where are rip currents forming
- Public education and awareness



# Smart Beach



# Forward Thinking

## Projects underway include:



**INFORMATION  
TECHNOLOGY**



**TOPOGRAPHICAL  
MAPPING**



**SUSTAINABLE  
TRANSPORTATION**



**REAL-TIME ROAD  
CONDITION  
REPORTING**



**BUILDING BENCH  
STRENGTH**



# Thank you

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