



Stronger Together

Municipal Innovation Council

Introduction



Prepared for:
Municipal Council
November 6, 2023

Presented by:
Tony Houad MBA, CPA
Director, Municipal Innovation Council

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

- 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

Tony Houad MBA, CPA

Director, Municipal Innovation Council

(519) 596-1015

