

### City of Guelph Committee of the Whole: Smart Cities Office Update

June 6, 2023



Funded by



# What we were tasked with...

**50%** increase in access to affordable putritious food

#### 50

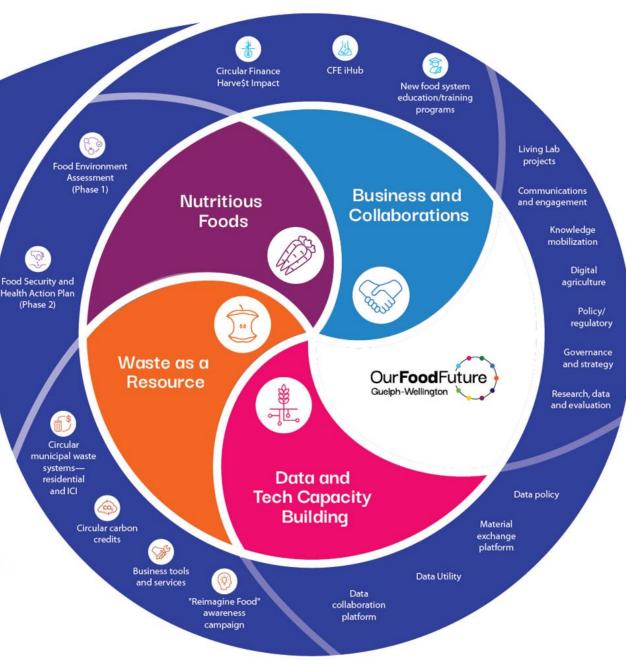
new circular economy businesses and collaborations

This work will lead us

to deliver on our goals

#### 50%

increase in economic benefit by unlocking the value of waste all by 2025







Circular Opportunity Innovation Launchpad



# **Community Impacts**









#### RAM

Individuals with increased access to affordable, nutritious foods

7,836



Funded community food projects 50



142, 341 Meals distributed to community members



Value of edible food recovered

# **Business Impacts**





## hifibe

Rice and red beans with upcycled spinach, carrot and barley. Riz et haricots rouge avec épinards, carottes et orge









Businesses that established or expanded their circular practice





New products and services from diverted food waste





Circular Jobs from COIL programs



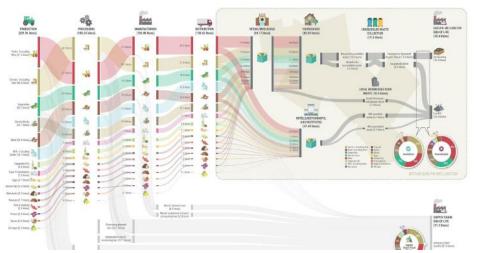


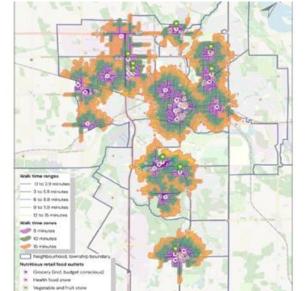
Tonnes of food upcycled to new products **75,567** 

# System Impacts











Business collaborations strengthening the circular supply chain

308

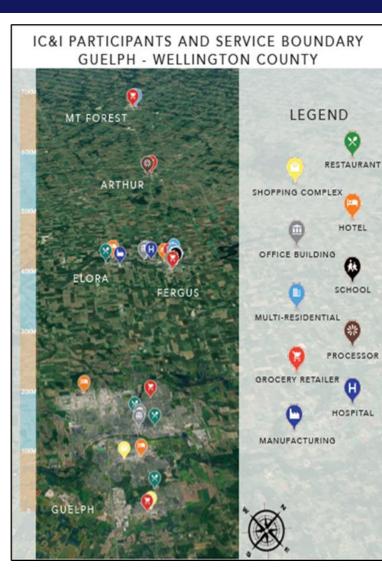


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Value of inkind contributions

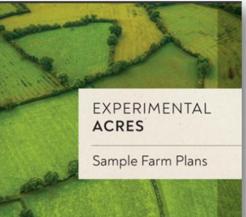
\$2,065,711

# **Climate Impacts**





Scaling the Climate-Smart





## National and Global Recognition for Leadership











#### A guide to catalyzing a circular economy in your community

FCM guide based on G-W







# **Circular Economy Hotspot** Guelph Wellington 2024

## Guelph–Wellington selected as location for Circular Economy Hotspot 2024 Conference!

- Global event series will bring 500+ circular economy leaders from around the world to our region.
- Headquartered at University of Guelph in June 2024.

## Thank you to our amazing partners and collaborators!



#### **Anthesis provision**

Guelph CHC growing healthy together

Toward Common Ground





# Go forward and legacy...





## Wind Down & Closure of Smart Cities Office

- With successful conclusion of federal grants in December 2023, Smart Cities Office will close.
- Smart Cities programs are either being transferred to community collaborators or wound down.
- Final report with lessons learned will be published by December 2023.
- Celebration event being planned for October 2023.

## **Community-Led Action Plans**



#### Circular Business Action Plan

December 2022







#### Waste as a Resource Action Plan

December 2022





#### Guelph-Wellington Food Security Action Plan

December 2022





## COIL 2.0 Led by Innovation Guelph & 10C

- Innovation Guelph is leading a FedDev application to continue elements of the COIL program
- City and County supporting application. Potential involvement in projects on circular procurement, rural circular economy and infrastructure.











## Other cities building on our work

#### Halifax Circular Food Hub



IN COLLABORATION WITH

ZEFOMASTE NATIONAL ZERO MASTE COUNCIL An initiative of Metro Vancouver



HALIFAX FOOD POLICY ALLIANCE Environnement et Changement climatique Canada

Environment and Climate Change Canada



## **Municipal Circular Economy Leadership**

- Solid Waste Resources implementing circular economy policy and strategy as part of Solid Waste Master Plan (subject to budget resourcing).
- Guelph and Wellington County jointly participating in FCM Circular Cities and Regions initiative.



## **Other Food Future Collaborators**

- **County of Wellington** maintaining staff resources to support agriculture rural circularity as well as continue work on the circular economy through their solid waste department.
- WDG Public Health regularly engages on food access and nutrition as part of health promotion mandate.
  - Staff recommends council encourage WDG Public Health to incorporate lessons learned from Our Food Future into their ongoing food access and health promotion activities.



## Our Food Future Guelph-Wellington

Funded by



Federal Economic Development Agency for Southern Ontario

