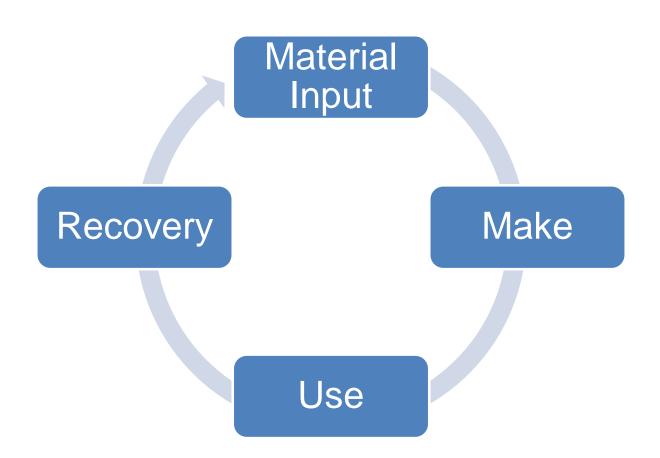
## Waste Management Update

Advancing Circular Economy and Litter Mitigation

April 5, 2022 Environmental Action Committee



### **Circular Economy**







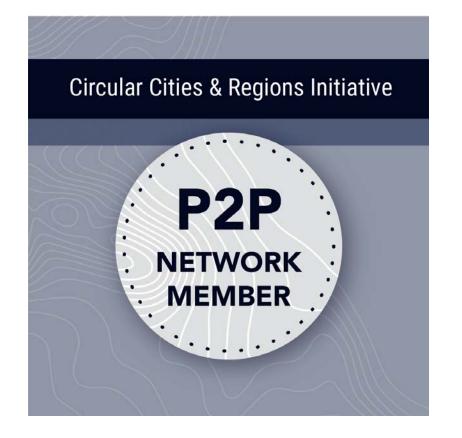


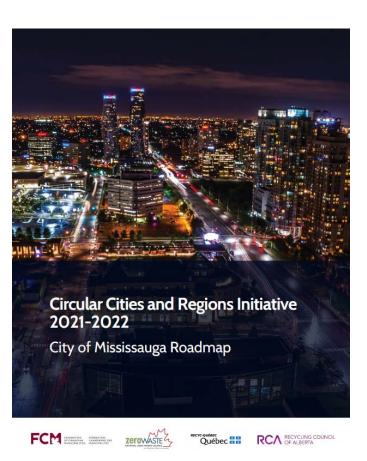
6.2

16-3: Explore opportunities to implement the circular economy to reduce waste



### **Collaboration 2021**







### **Collaboration 2022**

#### Circular Economy Leaders Consortium - Partners in Project Green



- 1. Learning from each other's waste management & circular economy projects
- 2. Sharing resources and expertise on best practices and innovative technologies
- 3. Strategizing solutions to common challenges through collective projects
- 4. Identifying opportunities for continuous improvement

Source: https://partnersinprojectgreen.com/circular-economy-leaders-consortium/



6.2

# **Central Library Renovation Project**

It's estimated that more than 120,000 kg of city-owned items were diverted from landfill, including:

- 35,256 kg reused internally (excluding books)
- 14,253 kg donated
- 40,635 kg of paper sent for recycling
- 3,084 kg of donated books (5,000 books)
- 7,460 kg of scrap metal sent for recycling





# **Litter Mitigation**

- City-Wide Litter Campaign
- Seasonal Operations
- Volunteer Litter Clean-Up
  - Parks Volunteer Clean-Up Programs
  - 20 Minute Makeover
  - Great Canadian Shoreline Clean-Up
- 3-1-1 Reporting (litter issues, illegal dumping, full waste containers)





## **Thank You!**

### Environment Section Parks, Forestry, and Environment Division living.green@mississauga.ca

