



# Solid Waste Management Master Plan

Item 7.2

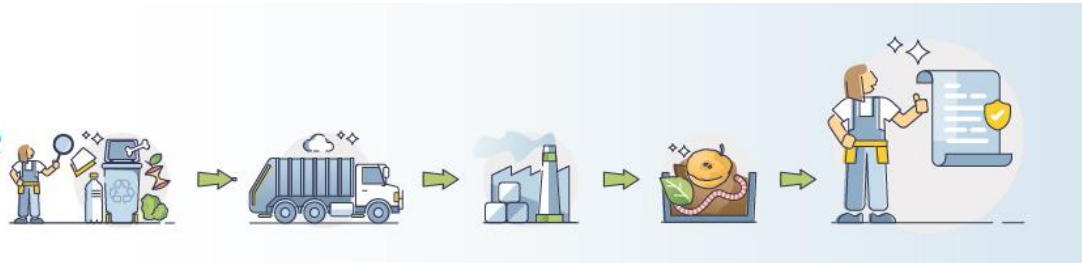
# Solid Waste Management Master Plan

- **Introduction:**

- Hamilton's waste management system
- The new Solid Waste Management Master Plan (SWMMP) will be completed in 2025
- Previous SWMMP created in 2001 and updated in 2012, and 2020

## HELP SHAPE

Hamilton's next Solid Waste Management Master Plan



# Solid Waste Management Master Plan

- **The new SWMMP aims to:**
  - Reduce environmental impacts from waste management activities
  - Enhance resource conservation opportunities within the City
  - Improve the overall performance of the City of Hamilton's waste management system
- **Existing SWMMP guiding principles:**
  - Manage residual waste within Hamilton's boundaries
  - Optimize landfill space
  - Encourage waste minimization

# Solid Waste Management Master Plan

## Development Phases:

- Phase 1: Investigation
- Phase 2: Ideation
- Phase 3: Finalization
- All phases include public engagement



# Solid Waste Management Master Plan

## Phase 1 (Investigation):

- Identify key challenges and opportunities
- Shape future planning and decision-making
- Develop draft options for improvements
- Gather input from the public on new vision and principles
- Gain insights on current programs and services

## Deliverables:

- Current State Analysis
- Data Management & Key Performance Indicators review

## Public Engagement:

- Launch updated City webpage
- Launch Engage Hamilton webpage
- Public open house #1
- WMSC engagement sessions

# Solid Waste Management Master Plan

## **Phase 2 (Ideation):**

- Evaluate different options
- Develop framework to assess options
- Identify effective approaches
- Review and receive feedback on findings from Phase 1 engagement
- Share updated guiding principles and vision
- Seek input on proposed options

## **Deliverables:**

- Future State Forecast
- Technology & Policy Review

## **Public Engagement**

- Online survey

# Solid Waste Management Master Plan

## **Phase 3 (Finalization):**

- Determine options for long-term waste strategies for next 25 years
- Address immediate priorities
- Present report to Public Works Committee

## **Deliverables:**

- Option Evaluation
- Costing Review
- Short Term Action Plan
- Final SWMMP report

## **Public Engagement:**

- Public Open House #2
- Council member engagement sessions