

Greater Sudbury Sustainable Waste Strategy

Phase 3: How to Achieve Goals

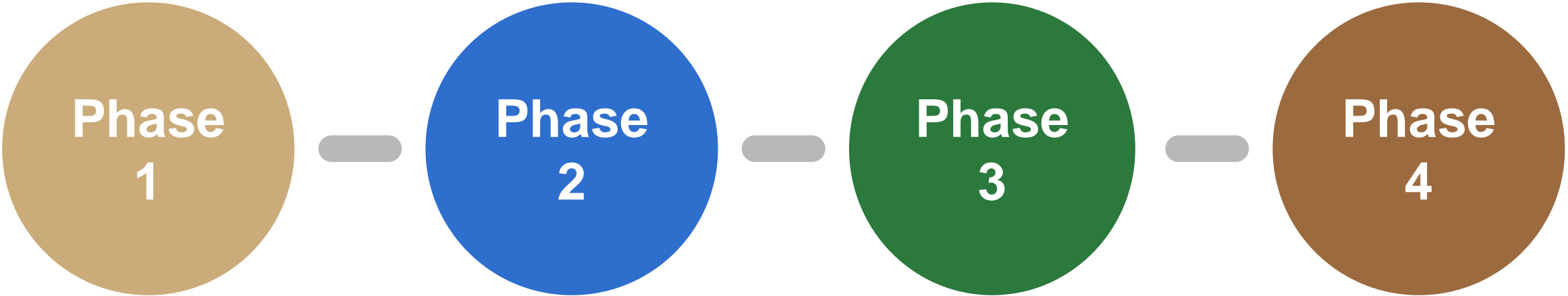
March 25, 2024

Purpose

1. Provide a brief recap of the Sustainable Waste Strategy
2. Provide an overview of what was heard through Phase 3 engagement activities
3. Review next steps



Project Overview



Assess Current State

Understand the current system and the context in which it operates

Mid 2022 - Early 2023

Envision Future State

Establish guiding principles and vision for the future state

Early 2023 - Mid 2023

Determine How

Identify options to achieve goals and evaluate future options

Mid 2023 - Early 2024

Develop Sustainable Waste Strategy

Consolidate and summarize findings into a 10-year plan (2025-2035)

Early 2024 - Mid 2024

Solid Waste Strategy Vision

As a
Community



As a community, we commit to being stewards of the land by taking progressive actions to manage our waste responsibly, extend the life of our landfills and preserve our shared environment for future generations.

Phase 3: Engagement



Phase 3 Internal Engagement

- **Purpose:** 1) to present the short list of options and Phase 3 engagement plan *prior to* conducting external engagement activities; 2) to present summary of Phase 3 engagement and evaluation results *after* external engagement activities.

TAC

- 1) Aug. 14, 2023
- 2) Dec. 13, 2023

G&I

- 1) Sept. 13, 2023

SWAP

- 1) Sept. 20, 2023
- 2) Dec. 13, 2023

ELT

- 1) Oct. 5, 2023

OC

- 1) Oct. 16, 2023

Public Engagement Summary



Community workshops



October 23 to October 24, 2023



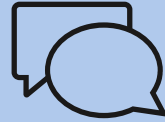
4 workshops



20 attendees in total

- Indigenous Communities
- Industry and institutions
- Environmental Groups
- Residents, including CANs, HDR, and the public

Community drop-in event



October 21 to October 23, 2023



5 events



170 attendees in total



Public Survey

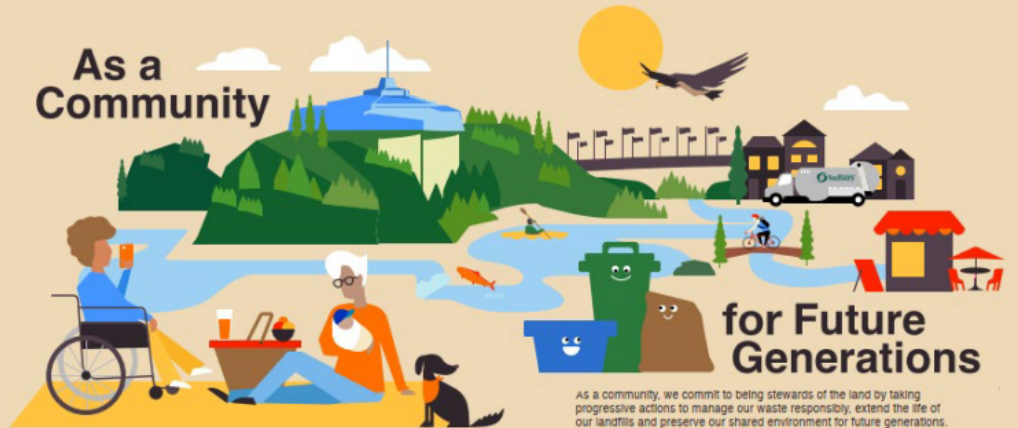


Oct 18 to Nov 7, 2023



1,537 responses received

City of Greater Sudbury Sustainable Waste Strategy



The City of Greater Sudbury is developing a Sustainable Waste Strategy to guide how the City will manage waste (e.g., garbage, food waste, etc.) for the next 10 years.

Join the conversation and have your say!

Join us at a community drop-in event to speak with the project team and learn more:

Sudbury Market Square at Elm Place

40 Elm Street

Saturday, Oct. 21, 2023, from 9 a.m. to 2 p.m.

Chelmsford Community Centre and Arena

215 Edward Ave. Chelmsford

Sunday, Oct. 22, 2023, from 3:30 to 7:30 p.m.

Toe Blake Memorial Arena

70 Government Road, Coniston

Saturday, Oct. 21, 2023, from 3:30 to 7:30 p.m.

Lively Public Library and Citizen Services Centre

15 Kin Drive, Unit A

Monday, Oct. 23, 2023, from 2 to 4 p.m. and 6 to 8 p.m.

Howard Armstrong Recreation Centre

4040 Elmview Drive, Hanmer

Sunday, Oct. 22, 2023, from 9 a.m. to 1 p.m.



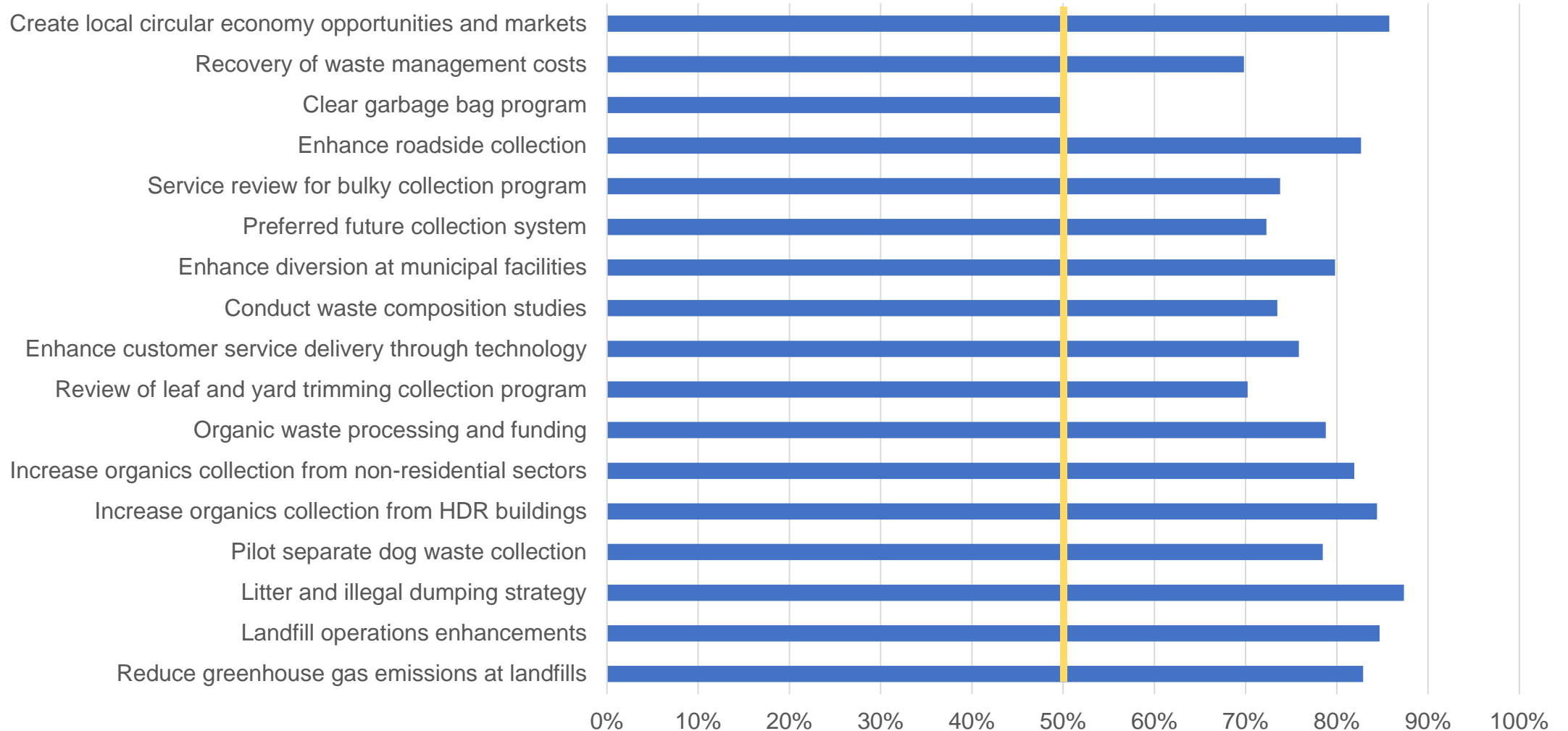
Take the survey between Oct. 18 and Nov. 7 and let us know what you think of the proposed options to improve waste management

<https://overtoyou.greatersudbury.ca/sustainable-waste-strategy>

Outcome of Public Engagement

- Residents indicated their level of support for the options
- Additional feedback was received through open ended questions and through in-person community engagement activities
- Ability to have conversations to dispel myths about recycling
- Short-listed options were refined
 - A new option was added for “Diversion tool kits for high density residential and IC&I sectors” based on conversations at public events.

Public Engagement Summary – Level of Support

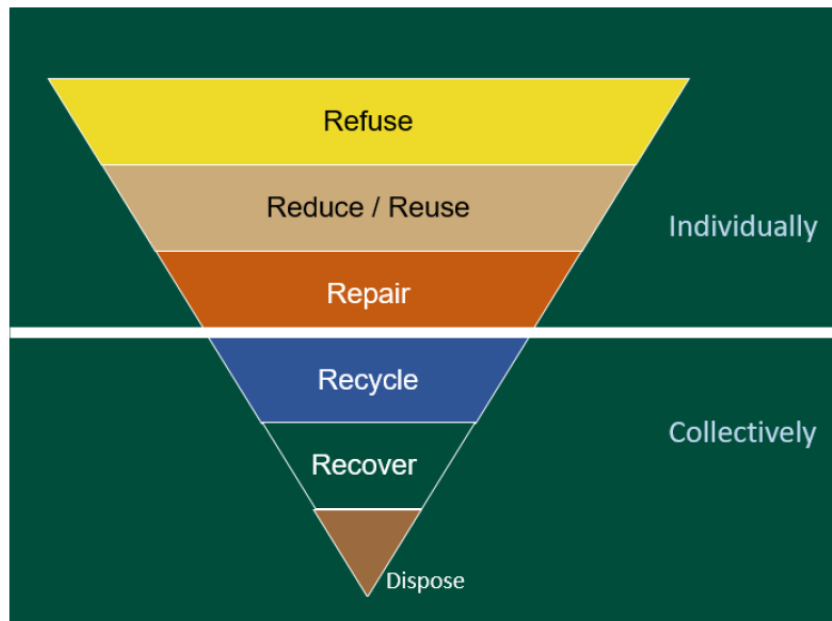


Refined List of Options



Reduce / Reuse / Repair

Create local circular economy opportunities and markets



Recycle

- Recovery of waste management costs
- Clear garbage bag program
- Enhance roadside collection
- Bulky waste collection program review
- Preferred future collection system
- Enhance diversion at municipal facilities
- Conduct waste composition studies
- Enhance customer service delivery through technology
- Diversion tool kits for high density residential and ICI sector

Refined List of Options



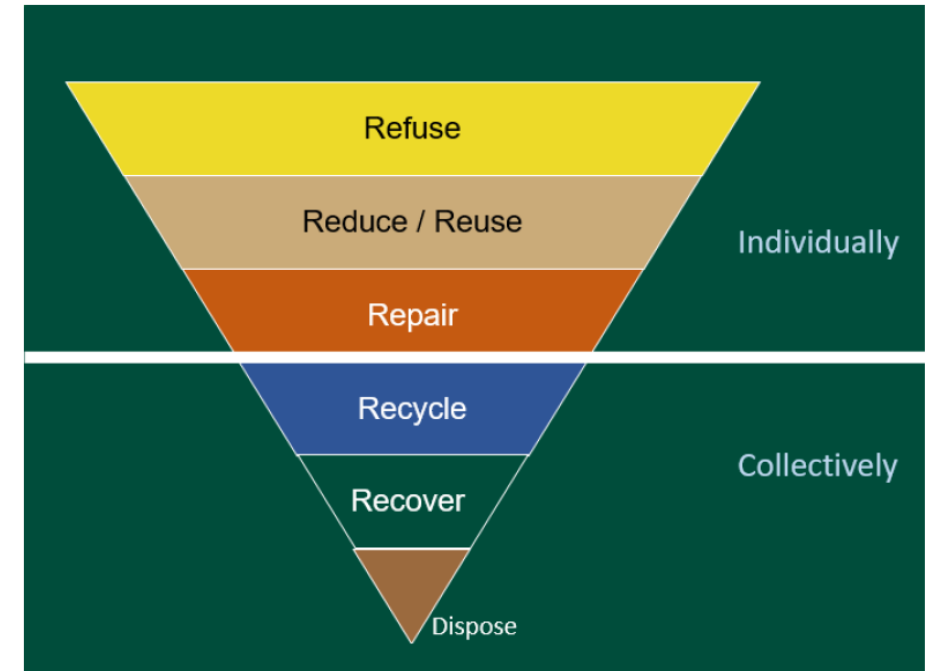
Recover

- Review leaf and yard trimming collection program
- Organic waste processing and funding
- Increase organics collection from non-residential sector
- Increase organics collection from apartment buildings

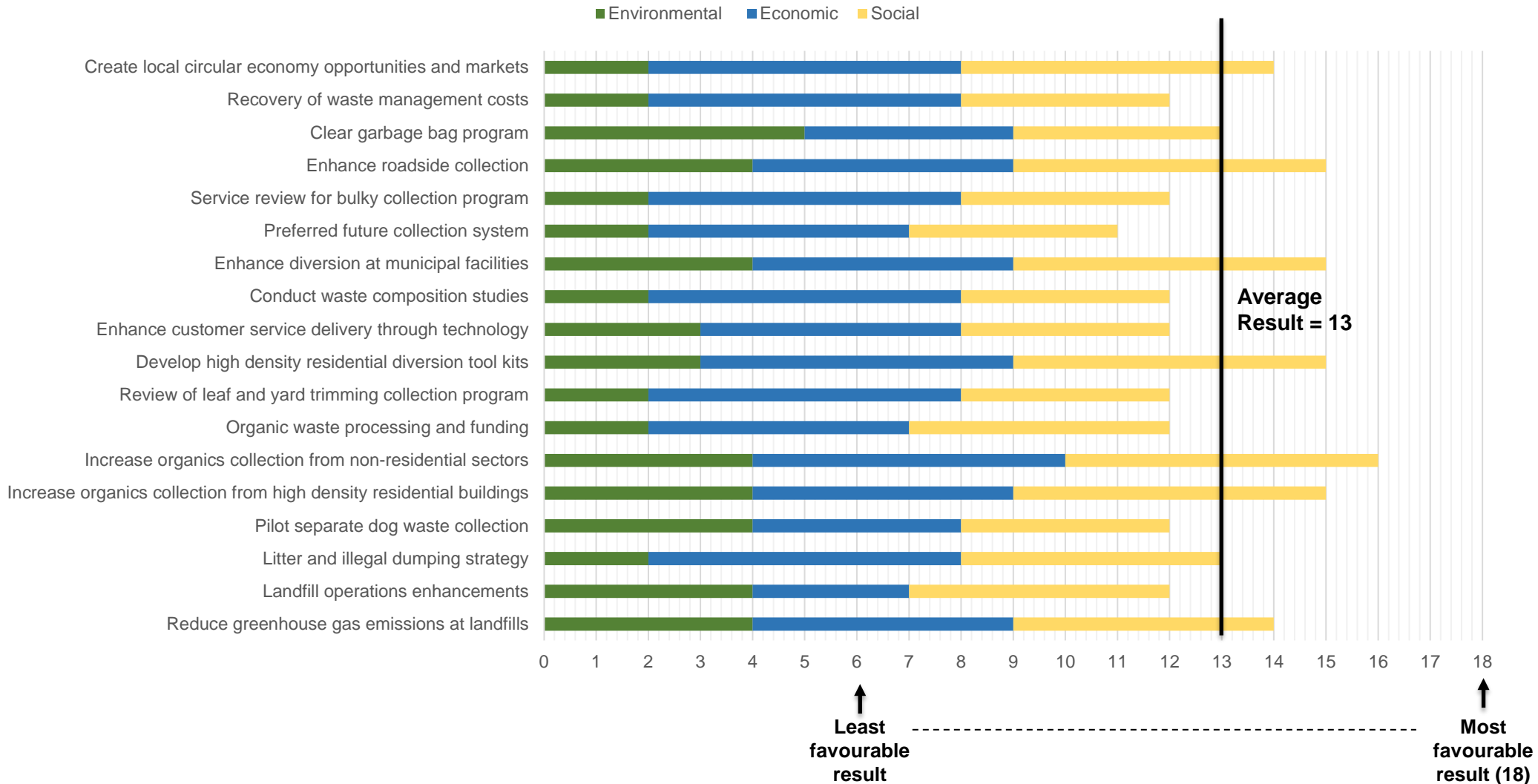


Dispose

- Pilot separate dog waste collection
- Litter and illegal dumping strategy
- Landfill operations enhancements
- Reduce greenhouse gas emissions at landfills



Evaluation Summary



Criteria
Environment <ul style="list-style-type: none"> GHG Emissions Extending Lifespan of Assets
Economic <ul style="list-style-type: none"> Cost Risk
Social <ul style="list-style-type: none"> Convenience & Accessibility Collaboration

Next Steps

- Prioritize options based on future needs and goals
- Develop 10-year implementation plan (2025-2035)



Thank You!

