

Zero Waste Plan



Background

- Materials & Waste was one of the six work groups for Climate Action Plan
- One of the 3-year actions in the Climate Action Plan is to create a Zero Waste Plan
- Carleton student support summer of 2020
- Assistance from volunteers in Materials & Waste group
- Consultation with EQC and Rice County



What is Zero Waste?

Zero Waste is a materials management approach centered on reducing consumption, conserving resources, and increasing reuse and recovery of materials in order to minimize or eradicate the amount of waste being sent to landfills and incinerators.



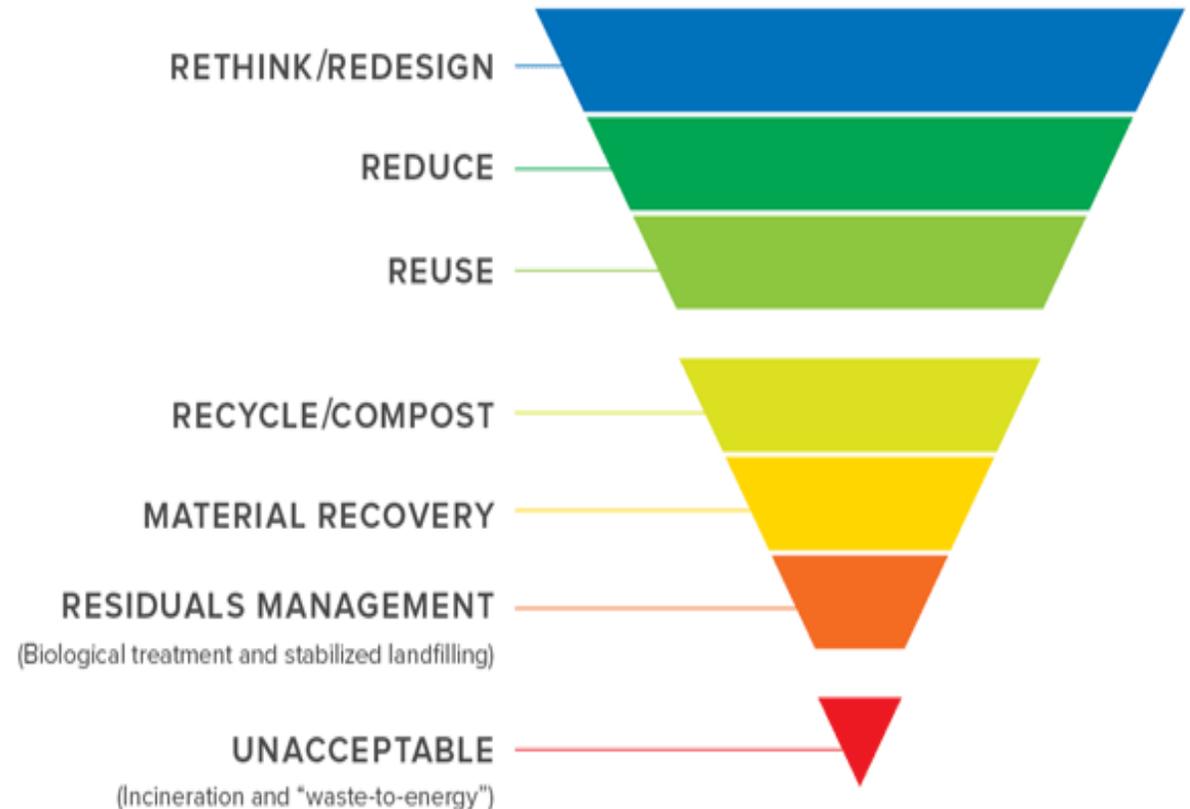
Purpose & Priorities

- **The Purpose of the Zero Waste Plan** is to guide the City in creating the legal, operational, and cultural changes necessary for reducing waste and its associated greenhouse gas emissions.
- **Priorities of the Plan** - reducing consumption along with reuse

Goals

- Limiting the creation of waste by using materials more sustainably
- Preventing existing waste from entering the landfill.

THE ZERO WASTE HIERARCHY 7.0



Strategies & Recommendations

- Education & Awareness
- City Leadership
- Food Waste Prevention & Recovery
- Organic Waste Reduction & Composting
- Residential Waste Reduction
- Commercial & Industrial Waste Reduction
- Construction & Demolition
- Institutional Waste Management

Next Steps 1-3 years

- Council adopt plan
- Focus on Education
 - Master Recycler/Composter
 - Online materials
 - Zero Waste Events
 - Recycle bin tagging
- Organics Waste Collection
- Policies/Ordinances

