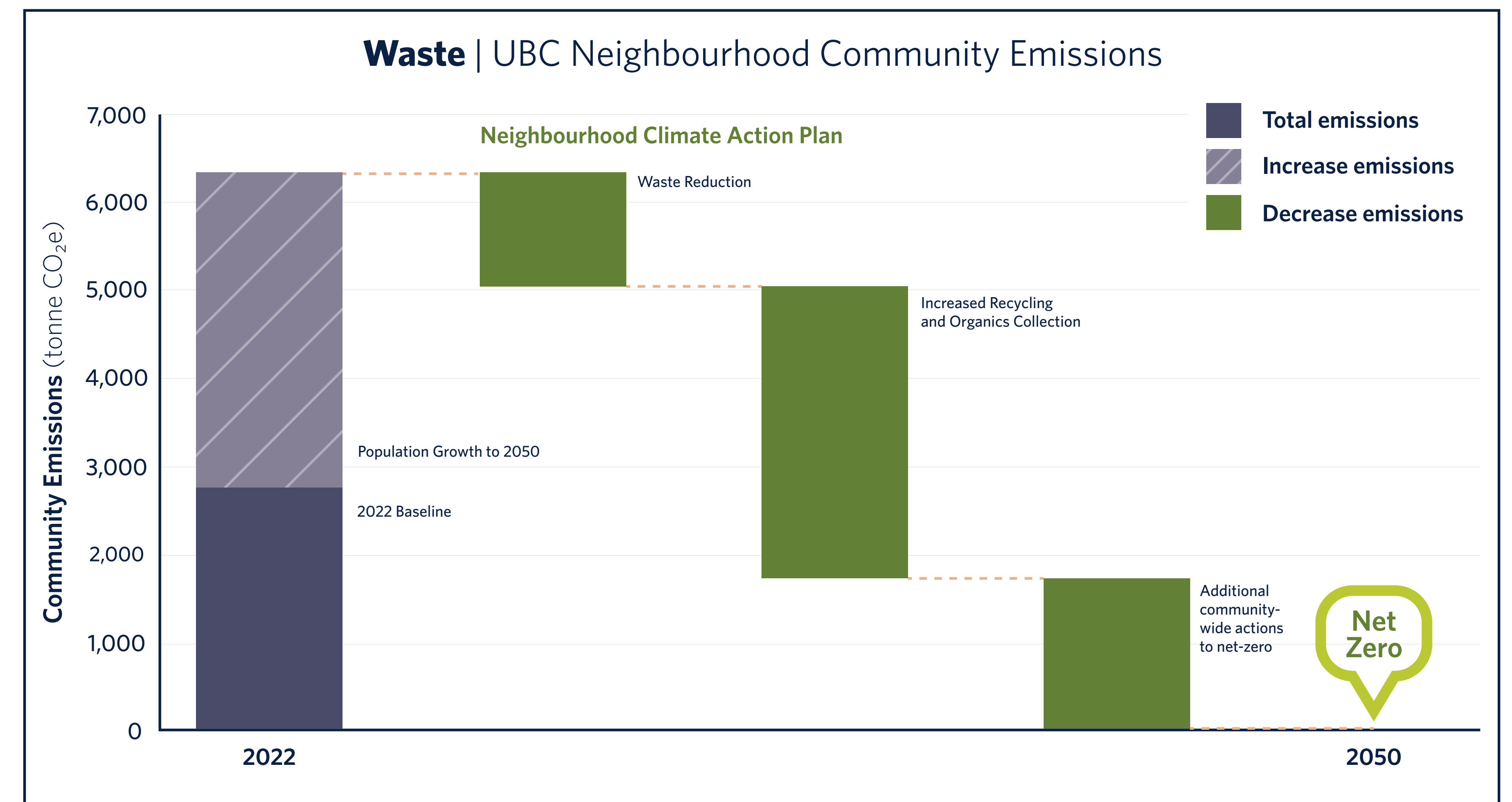


# Waste, Materials and Consumables

**Goal:** Transition towards a zero-waste community by creating opportunities for residents to share, reuse, and repair, supporting the circular economy. Thoughtful building and neighbourhood design, along with community programming, make waste sorting for recycling and organics easy and efficient for all residents and visitors. Construction and demolition practices make efficient use of building materials and optimize their reuse and diversion from landfill.

## Targets

- By 2035, per capita waste emissions are reduced by at least 30% from 2022 levels.
- By 2050, UBC's residential neighbourhoods will have achieved net zero emissions from solid waste.



These strategies will support residents in doing the following:

- Recycling more items at local recycling depot.
- Composting your food waste, yard trimmings and soiled paper
- Buying secondhand items and donating used goods.

## Actions

### Next 1 - 2 years

- Regulate by updating UBC's Residential Environmental Assessment Program (REAP) in 2025 to require: 90% diversion of construction and demolition waste from landfill.
- Facilitate awareness campaigns on waste reduction and diversion.

### Next 3 - 5 years

- Explore how to expand and enhance UNA Green Depot.
- Review and update REAP requirements for recycling and organics facilities in new neighbourhood buildings.

### In 6+ years

- Facilitate opportunities for expansion of community recycling facilities.
- Create community hubs and programming to support sharing, re-use and repair (clothing, bicycles, electronics, etc.).