The Challenges Facing Food Rescue & Re-Distribution: Our Perspective

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Section 1. Second Harvest Background
Section 2. How are we acting to lower wasted food?
Section 3. Challenges & Opportunities
Second Harvest Background

SECTION 1.
Mission & Vision

• **Our mission** is to help feed hungry people by picking up and preparing *excess fresh food* and delivering it daily to community agencies in Toronto.

• **Our vision** is that *no one need ever go hungry* in the communities we serve.
This truck was generously dedicated in memory of Albert F. Carnovale.
Thank you, Albert, for providing food to thousands of Toronto residents in need.

SECOND HARVEST
416-408-2594 • secondharvest.ca

Our top food donors are keeping Albert's truck filled with good food for people in need across Toronto:

ORGANIC MEADOW INC • PARMA•LAT CANADA • PATTY KING INTERNATIONAL • SOBEYS INC • SRC ARIZONA • SUN-RISE PRODUCTS LTD • TRIPPE ORGANIC INC • T.J. SMITH FARM & LATTICE •

Ready Bake Foods Inc • Real Canadian Superstore • Real Food for Real Kids • Running Rice Ltd • Salsa Salsa Foods Inc • Shuford Haggart • Shasta Bread Company Inc • SFL Canada • Signature Bakery • Filter Foods Inc • T.F.C. •

Select Food Products Limited • Shuford Haggart • Shasta Bread Company Inc • SFL Canada • Signature Bakery • Filter Foods Inc • T.F.C. •

Sun Rich Fresh Foods Inc • SunOpta Canadian Food Distribution Group • Sun Rich Fresh Foods Inc
Our rescued food is mainly Perishables
Operations Overview

• We support 6 methods of food rescue:
  – Core Pick-up & Delivery ("The original model")
  – Harvest Kitchens
  – SHOP
  – Hunger Squad
  – Feeding our Future
  – Van route
Core Delivery Service
Cycle takes approx. 4-24 hours

Some food goes direct to agencies but most comes back to the warehouse to be re-sorted and goes out next day.
SHOP

Cycle takes 4-8 hours

Agency is lighter because the food does not go inside their premises but goes direct from truck to recipient.
Hunger Squad

Cycle takes 30 minutes - 1 hour
How are we acting to lower wasted food?

SECTION 2.
Current model

• 4 Key Steps

Food Donors → Locate → Obtain → Match Need → Deliver → Agency
Changes to model

**Traceability Initiative**
- Greater information will lead to improved effectiveness (Find food before it becomes waste)
- Who on this route needs this food (e.g.: tomatoes) the most and who can make the greatest use of this food?

**Donor Relationships**
- Leverage existing networks & infrastructure (e.g.: If Donor “A” is stopping near our agencies)
- Help in identifying waste & minimizing it or moving it effectively
Challenges & Opportunities

SECTION 3.
Challenges

- Unknown food
- Geography
  - Data
- Perishable food
- Consistent Supply
Opportunities

- Agencies can effectively use 85-95% of food
  - Expand with existing donors
  - Systems are becoming better/cheaper
    - Hubs
- Move further upstream where waste is more plentiful
Regulations

- Toronto Public Health
- Ontario Food Donations Act
  - Donors’ Policies
  - Canada Tax Incentives
Result

- Challenge + Opportunity – Regulations =

- Challenges
- Opportunities
- Regulations

- Acknowledge
- Legitimize
- Collaborate
- Innovate
THANK YOU