



SNAP – Urban Agriculture Programs in the Black Creek Neighbourhood

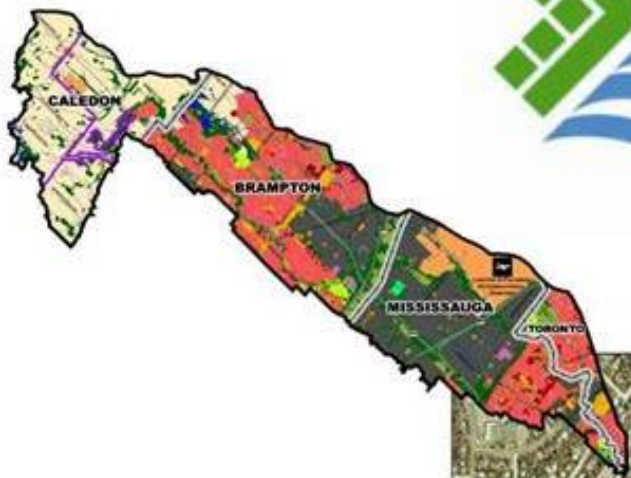
September 13, 2017





SNAP

Sustainable Neighbourhood
Retrofit Action Plan



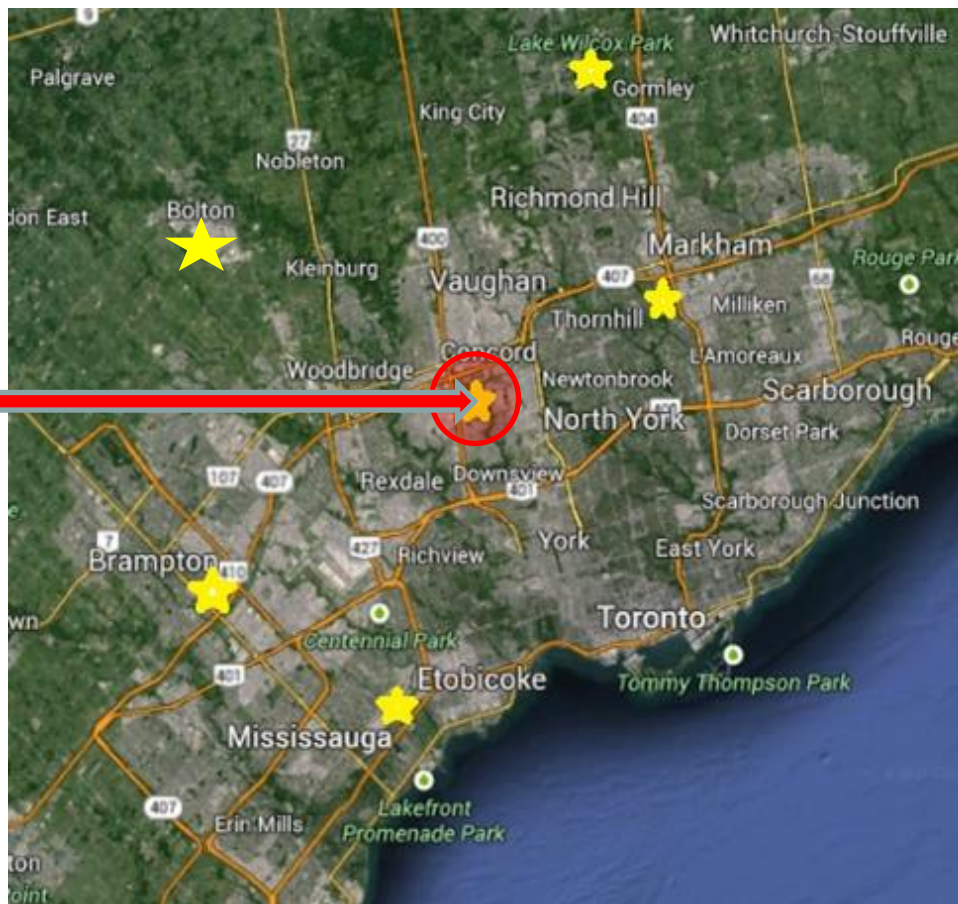


6 SNAP Pilot Neighbourhoods in the Greater Toronto Area



Black Creek | SNAP

(Jane St & Finch Ave)
Toronto

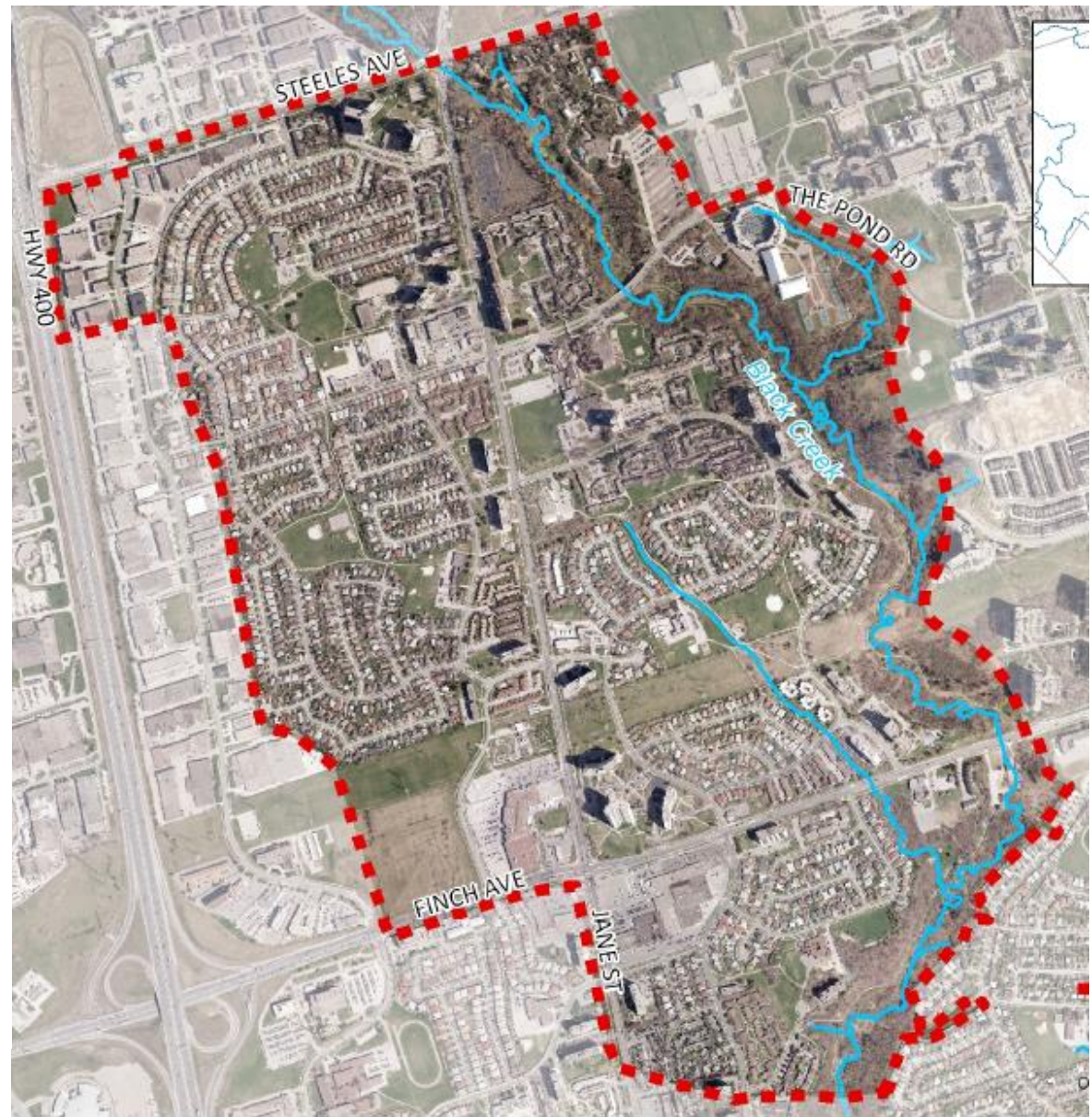




Black Creek Neighbourhood, Toronto

Environmental challenges

1. Basement Flooding
2. High energy and water consumption
3. Black Creek in poor health
4. Scarce urban forest





Black Creek Neighbourhood : The Homes vs the Towers





Black Creek Neighbourhood, Apartment Towers



Food Security is # 1 issue, on top of jobs and violence



Black Creek Neighbourhood, Single Family Homes



A true passion for growing food...



Black Creek Neighbourhood, Single Family Homes





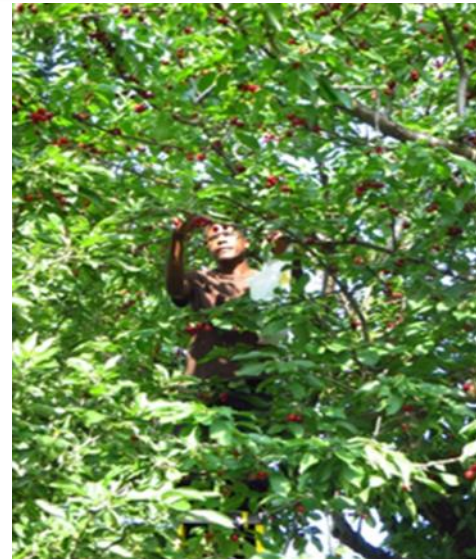
Black Creek Neighbourhood, Single Family Homes



Estimated 1,200 Vegetable Garden



Black Creek Neighbourhood, Single Family Homes



Over 70% of our participants have fruit trees

Growing Food & Green Opportunities

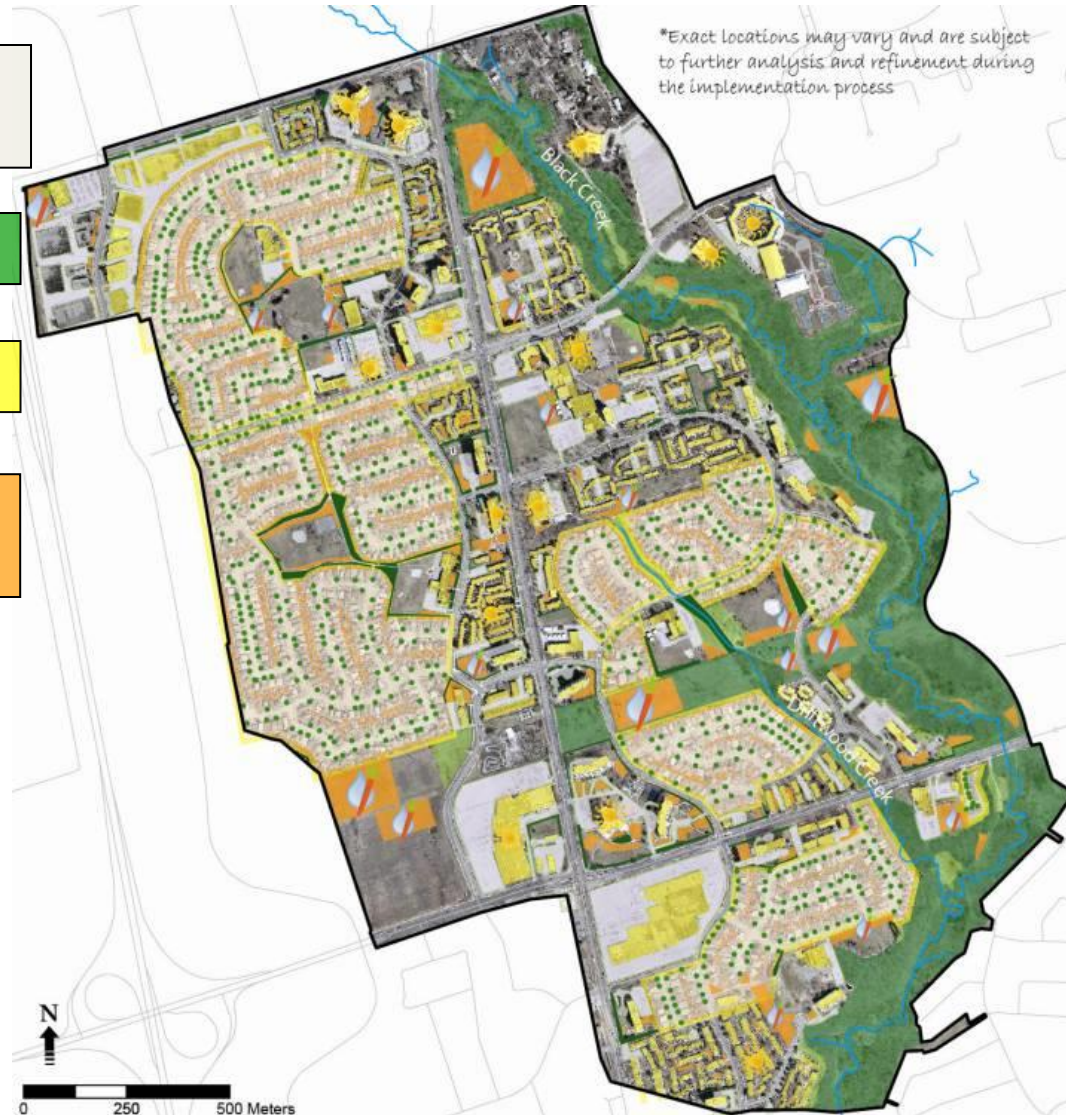
1. Stormwater Management & Basement Flooding Prevention

2. Urban Forest Enhancement

3. Energy Conservation

4. Food Production Supported by Rain Water Harvesting

Green
Social
Enterprise





- 1. Harvest the Rain Home Retrofit Program**
- 2. Surplus Harvest Donation**
- 3. Back Yard Sharing**
- 4. Intergenerational Skills Sharing**



1. Harvest the Rain Home Retrofit Program

**FALL 2013
RAIN BARREL SALE**
Preserving the Harvest Workshop

**HARVEST THE
RAIN** | Black Creek
SNAP

A home water and energy
program designed to save
you money.

**Start Collecting,
Get Growing &
Begin Saving!**

**PROGRAM EXTENDED
DUE TO POPULAR
DEMAND**



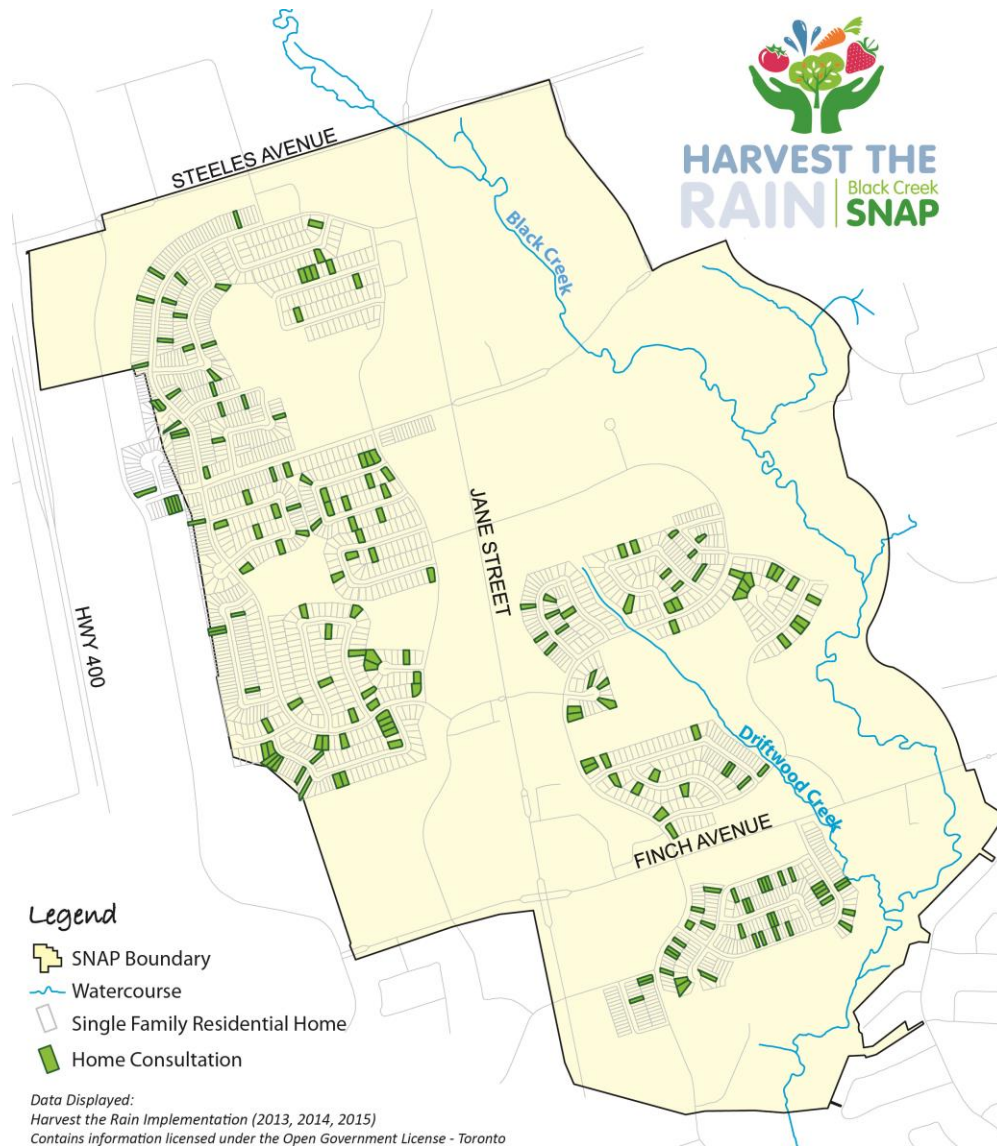
RBC Foundation



1. Harvest the Rain Home Retrofit Program



255 Home Consultations





1. Harvest the Rain Home Retrofit Program

Vegetable Gardens and Tree Planting Supported by Rainwater Harvesting

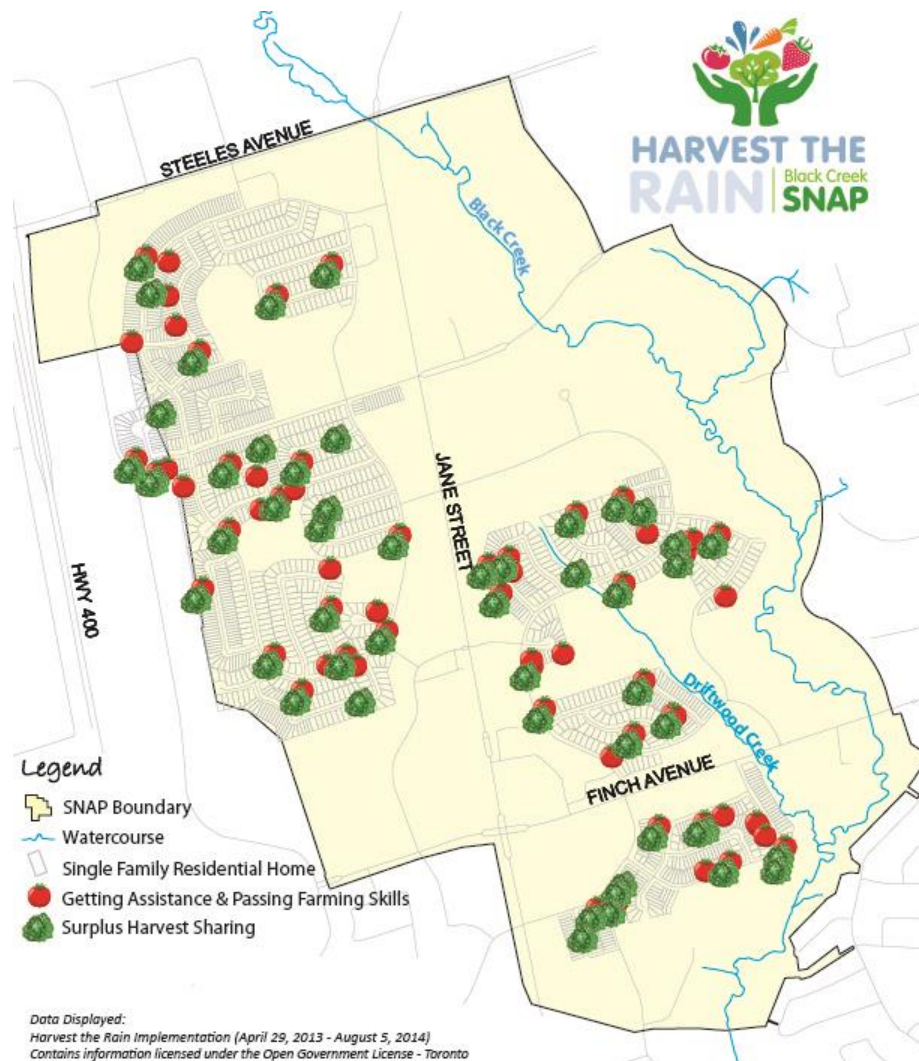




2. Surplus Harvest Donation Program



Almost 1,400 Pounds of Food Donated!



Delivering fresh surplus food to those in need



2. Surplus Harvest Donation Program (2014 Growing Season)



Black Creek | SNAP



BLACK CREEK
COMMUNITY
FARM



Delivering fresh surplus food to those in need



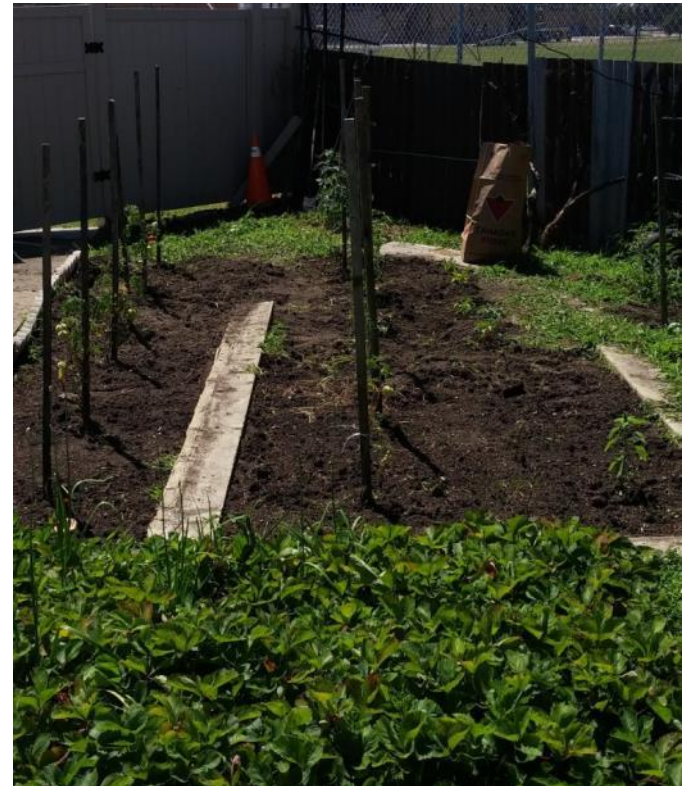


2.Surplus Harvest Donation Program





3.Backyard Sharing Program



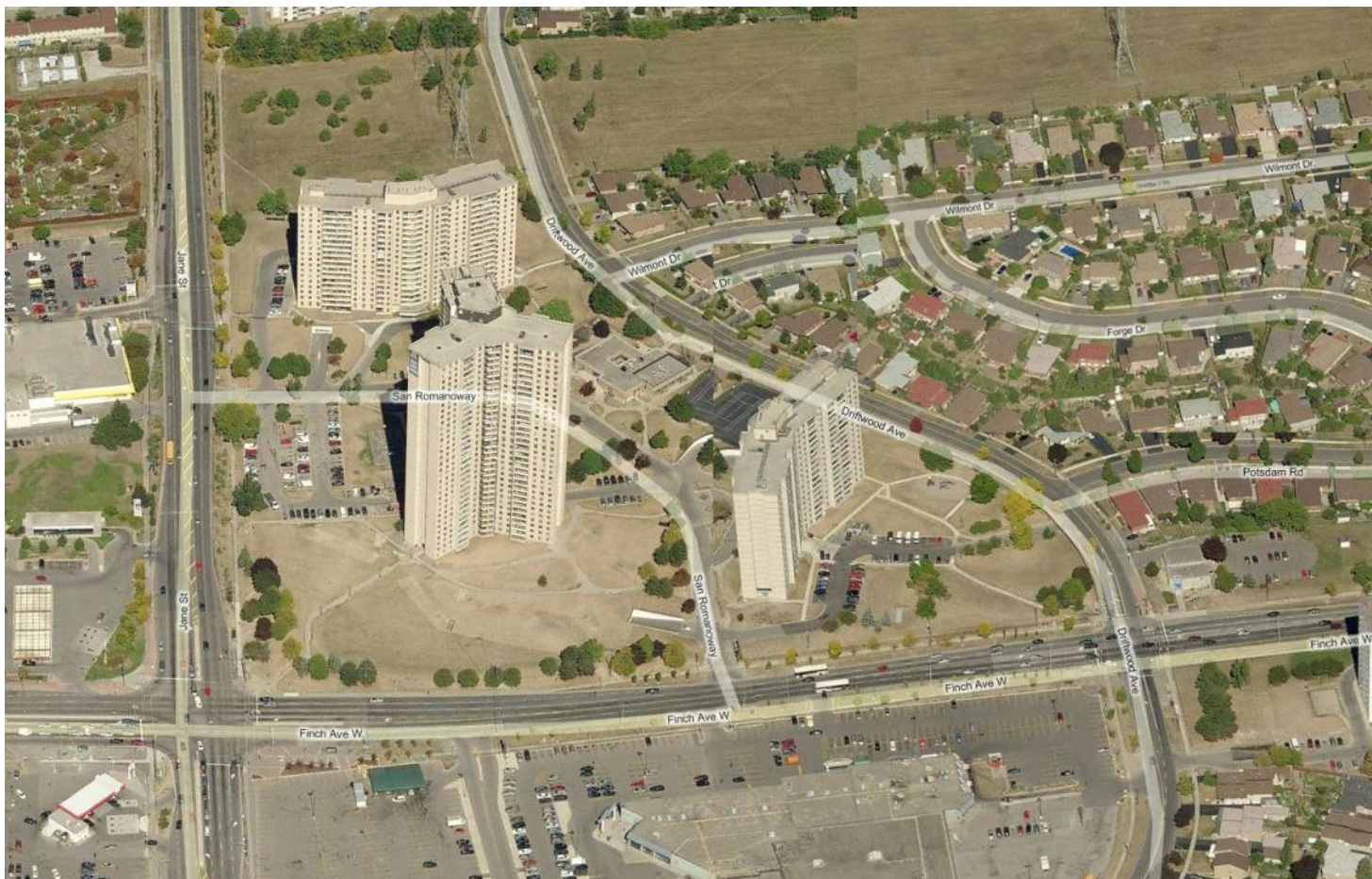


4. Inter-generational Skills Sharing Program





San Romanoway Towers Revival Project





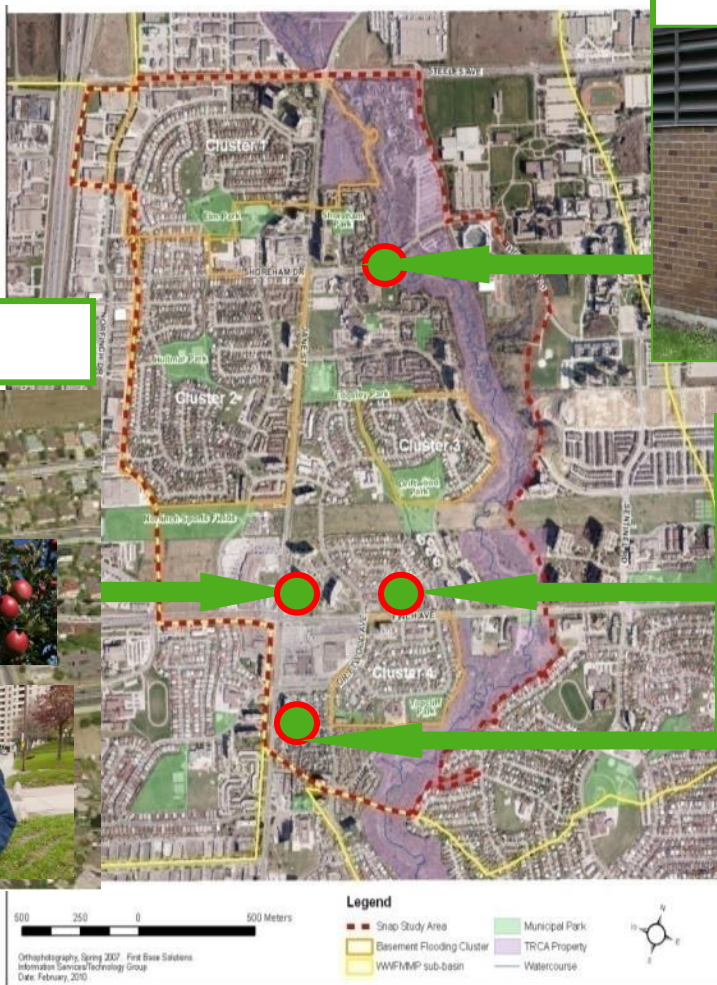
Multi-unit Residential and Institutional Properties

Demonstration Projects

35 Shoreham



San Romanoway



UPC- Homework Club



2999 Jane Street





San Romanoway Outdoor Revitalization





San Romanoway Outdoor Revitalization

Master Plan



- 1. Edible Balconies (2014)**
- 2. Major Outdoor Revitalization (2015)**
- 3. Skills Training & Programming (2015-16)**
- 4. Indoor Tower Retrofit (Phase II- 2017)**



Edible Balconies Program





Edible Balconies



Food  Share



Edible Balconies Program





Skills Training & Programming

Allotment Garden Supported with Rainwater Harvesting



- 63 Plots- Sold out the first day!
- Garden Management + Urban Ag. Training for Residents





The Children's Plot





The Children's Plot





The Children's Plot





The Children's Plot





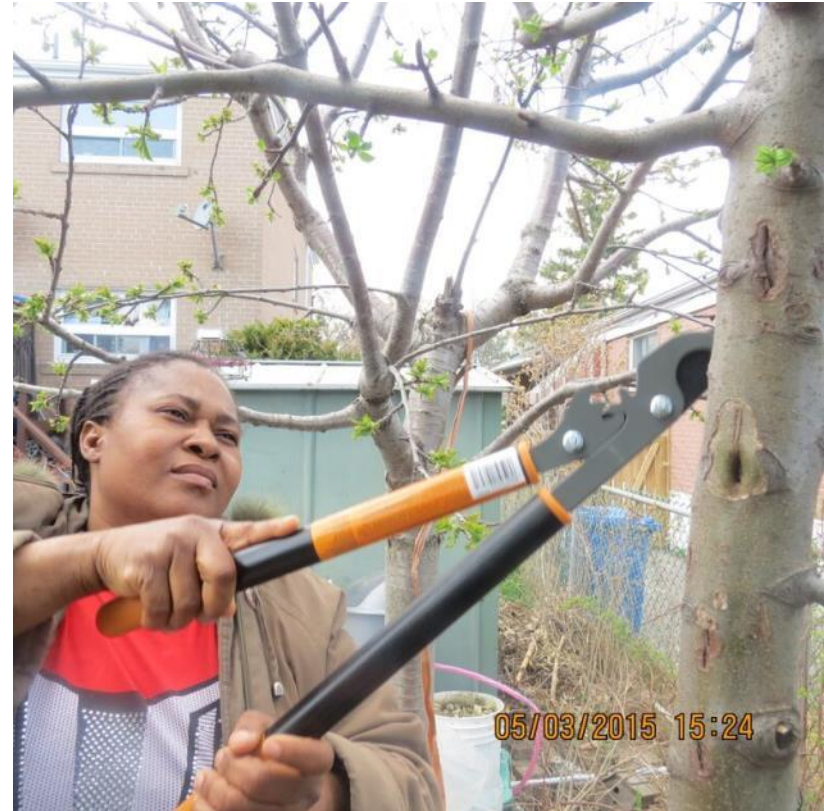
Skills Training and Social Enterprise





Skills Training & Programming

Fruit Orchard Supported with Rainwater Harvesting



- 24 Fruit trees
- Orchard Management & Fruit Tree Care Certification for Residents
- Internship Opportunities & Social Enterprise Venture



Skills Training and Programming

Pollinator Gardens Supported with Rainwater Harvesting



- Over 1000 native, water efficient plants, planted by volunteers
- Horticulture certification program for residents
- Internship opportunities (paid and unpaid)



San Romanoway Skills Training & Programming

Environmental Awareness and Community Pride Through Arts & Culture





San Romanoway Revival Phase II

Indoor Retrofits (Energy/ Water) & LID



Community Transformation & Resiliency



In the Black Creek SNAP





Lessons Learned (2013-17)

1. Understand the needs and motivators of your target audience
2. Partner with the experts
3. Work with local networks and hire community members
4. Personal interactions & connections are the best marketing tool
5. Achieve greater impact by implementing Multi-objective programs
7. There is great opportunity to achieve key objectives in private open spaces
8. Base it on science and track your success



Thank you!



Black Creek | **SNAP**

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