

# Urban Farming at Gordon Neighbourhood House



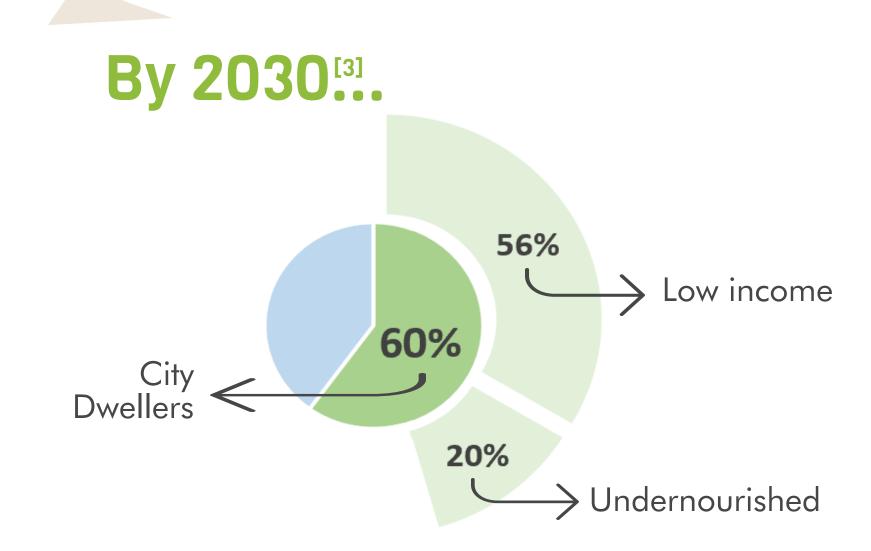
### **GNH Aim**

Increase food accessibility & promote community food security while encouraging healthy, clean, nutritious, diverse, & affordable food for all community members

### Community Food Security is...

"a situation in which all community residents obtain a safe, culturally acceptable, nutritionally adequate diet through a sustainable food system that maximizes community self-reliance and social justice"[2]

# Why Urban Farming?



# Global studies suggest...

Urban farms could create self-sufficiency at the community or city level [13]

# **Our Objectives**

Improve farm management through...

- Crop planning
- 2 Soil, water & pest control research
- 3 Seasonal task schedule for 2019

### **GNH Farm Sites**

- 3 Locations
- 21 Crops



### Farm Harvests' Supply...

- Community Lunch Program
- **6** Gordon Greens Mobile Produce Market
- © Community Food Hub

## **Literature Review**

- 11 crop specific nutrient articles
- 3 water conservation articles
- 1 pest & disease control article

# Research Methods

Expertise & assessment from GNH farmers

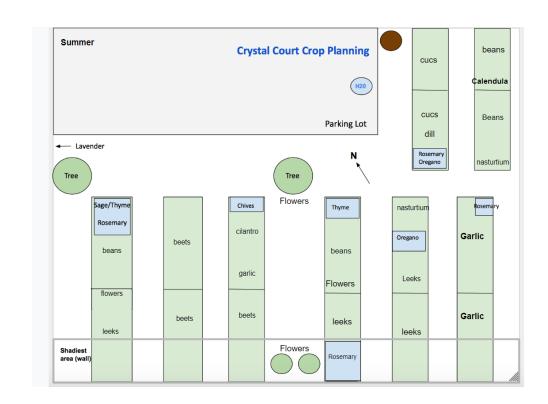
Feedback

### **Site Visits**

- Mulched cover crops
- Repaired 15 low-tunnel hoops
- Weeded & watered

# 2019 Crop Plan

- Spring, summer & fall
- Based on light availability, companion planting, & appropriate crop rotation



 Plans met GNH requirements and recommendations

# Findings

# **GNH Feedback**

- Research was well-selected & relevant
  - Crop plan & schedule are ready-to-use for April

### Seasonal Task Schedule

 Based on Vancouver's climate & site-specific challenges



 Highlights planting & harvesting timelines, fertilization preferences & pest control methods

# Next Steps...

Implement scheduled tasks Monitor & document farm conditions Use collected data to plan future growing seasons



