

A wooden crate filled with fresh produce. In the foreground, there are several yellow squash, a basket of green peas, a head of cauliflower, and two purple eggplants. Behind them are apricots, dark grapes, and various leafy greens. The produce is arranged in a rustic, appealing manner, typical of a farm stand display.

MUNICIPAL GOALS & FOOD SYSTEMS PLANNING

**CALGARY FARM STAND
PROGRAM CASE STUDY**

**STEPHANIE CANTLAY
QUEEN'S UNIVERSITY**

OUTLINE

Food System Network

Calgary Context

Farm Stand Program

Calgary Eats!

Document Analysis

Next Steps

DISCUSSION QUESTIONS

As a planner how does your work ensure access to healthy food options?

In a municipal government structure, which department or organizations(s) should be responsible for food systems planning?



FOOD SYSTEM NETWORK



Production



Processing



Distribution



Access



Consumption



Waste Recovery

FOOD SYSTEM NETWORK

- Distribution and storage
- Process from food producers and processors to consumers

Distribution



- Accessibility and affordability
- Choice Constraints
- Food Supply

Access



CALGARY CONTEXT



3rd largest city in Canada

Development in suburban neighbourhoods

History of agriculture practices

Short growing season

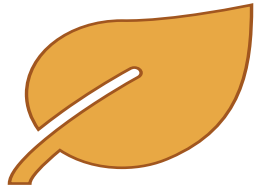
FARM STAND PROGRAM



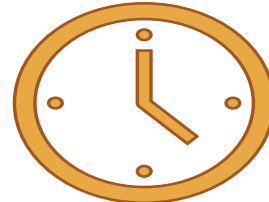
8
Vendors



26
locations



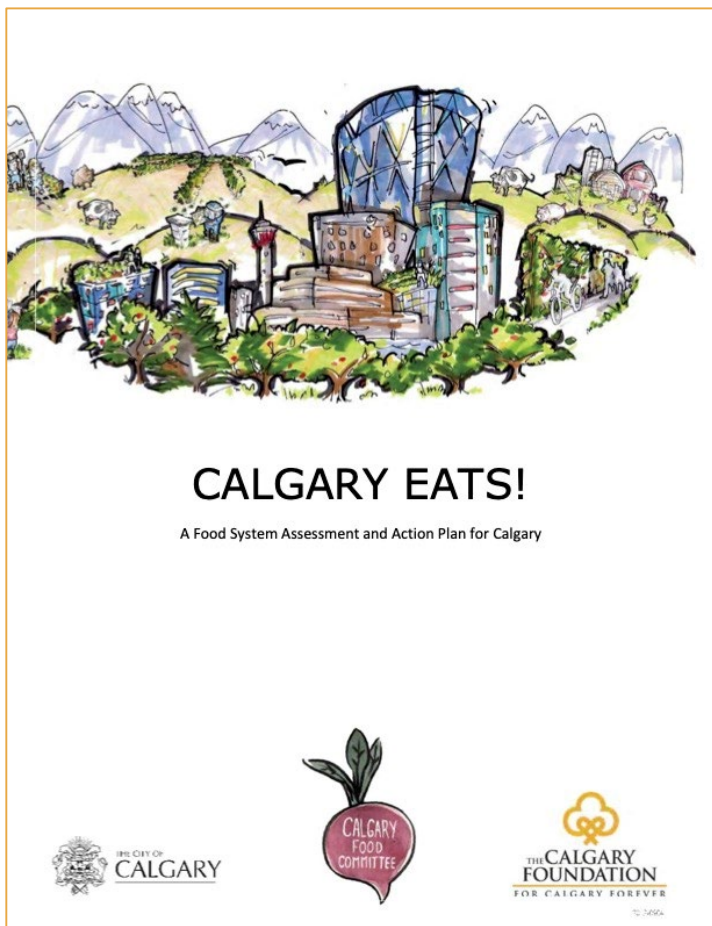
Year-
round or
seasonal



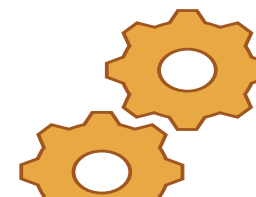
Weekly
schedules



CALGARY EATS!



Sustainable



Resilient



System



Local



Places to grow



Places to sell

DOCUMENT ANALYSIS

Opportunities and Enabling Factors

- Mansfield & Mendes (2013)

Potential Issues and Barriers

- McLean & Borén (2015)



DOCUMENT ANALYSIS

Opportunities and Enabling Factors

- Systems approach to policies and implementation
- City-owned properties
- Stakeholder engagement
- Consumer interest and demand
- Existing mechanisms and programs



DOCUMENT ANALYSIS

Potential Issues and Barriers

- Land use planning policies and regulations
- Requires communication and coordination
- Vague targets
- Time and resources
- Small network inefficiencies
- Food insecurity is related to income



NEXT STEPS



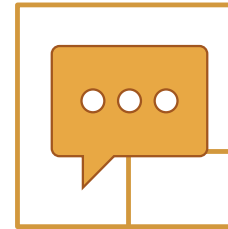
Document Analysis

- Calgary Municipal Development Plan
- Calgary Transportation Plan
- Imagine Calgary
- Poverty Reduction Strategy



Spatial Analysis

- Farm Stand Locations
- Neighbourhood Profiles
- Social Deprivation



Key Informant Interviews

- Municipal Staff
- Farm Stand Vendors
- Food Advocates

THANK YOU



SSHRC  CRSH