

Food Systems, Food Security → Land Security

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PIBC Central North Chapter

Food Security Webinar Series

Webinar #3: Food security-focused case studies

March 15, 2023 (12:00 pm -1:30 pm)

Food systems planning

Food systems planning

Incredibly important

Food systems planning

Incredibly important

Who is responsible?

Food systems planning

Incredibly important

Who is responsible?

Who *should be* responsible?

Food systems planning

Incredibly important

Who is responsible?

Who should be responsible?

Can anyone be responsible?

Food systems planning

Local food systems?

Food security?

Food(lands) sovereignty?

Food systems planning

**What is (or should be) the role
of the professional planner?**

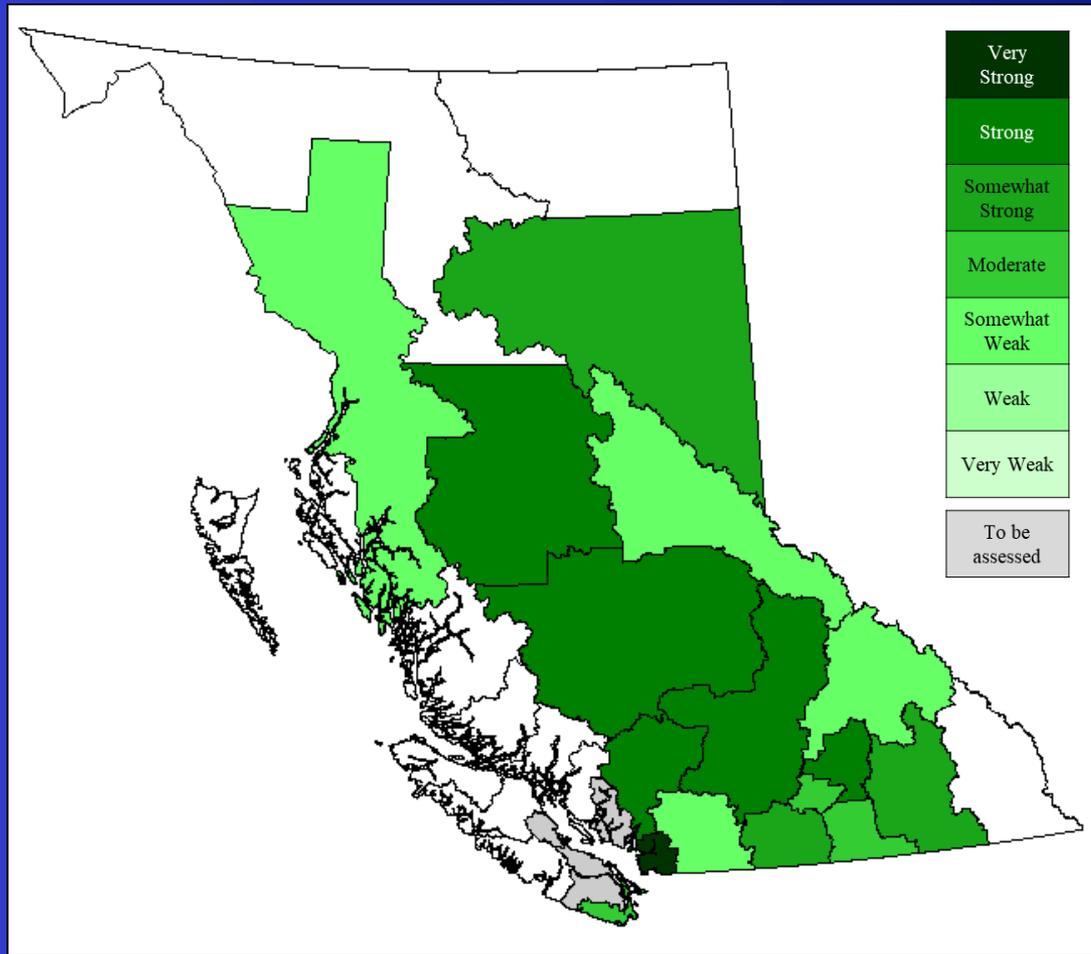
Urban context

Buchan, Robert, Cloutier, Denise, Friedman, Avi, and Ostry, Aleck (2015). “Local Food System Planning: The Problem, Conceptual Issues, and Policy Tools for Local Government Planners.” *Canadian Journal of Urban Research* 24(1), pp. 1-23.

Food security requires land security

Protecting farmland through
agricultural land use planning

Strength of legislative frameworks: BC's Regional Districts



Connell, David J. 2017. Farmland Protection: Strengthening BC's Legislation. Prince George, BC: University of Northern British Columbia.

Strength of legislative frameworks: BC lower mainland

SITE	Overall strength	Integrate across jurisd.			
		Maximise stability	Minimise uncertainty	Accomm. flexibility	
British Columbia Zone 1	Somewhat Strong	5	3	4	4
Metro Vancouver RD, BC	Strong	5	4	5	3
Delta, BC	Very Strong	5	5	4	4
Surrey, BC	Strong	5	4	4	5
Richmond, BC	Strong	5	4	4	4
Pitt Meadows, BC	Strong	4	4	4	3
Township of Langley, BC	Moderate	3	4	2	3
Coquitlam, BC	Moderate	3	3	3	2
Maple Ridge, BC	Somewhat Weak	3	3	2	3
Port Coquitlam, BC	Somewhat Weak	2	2	2	2
Fraser Valley RD, BC	Somewhat Weak	3	2	2	2
Chilliwack, BC	Somewhat Strong	5	4	2	3
District of Kent, BC	Somewhat Strong	5	4	3	3
Abbotsford, BC	Moderate	4	2	3	5
FVRD Area G	Moderate	3	3	3	3

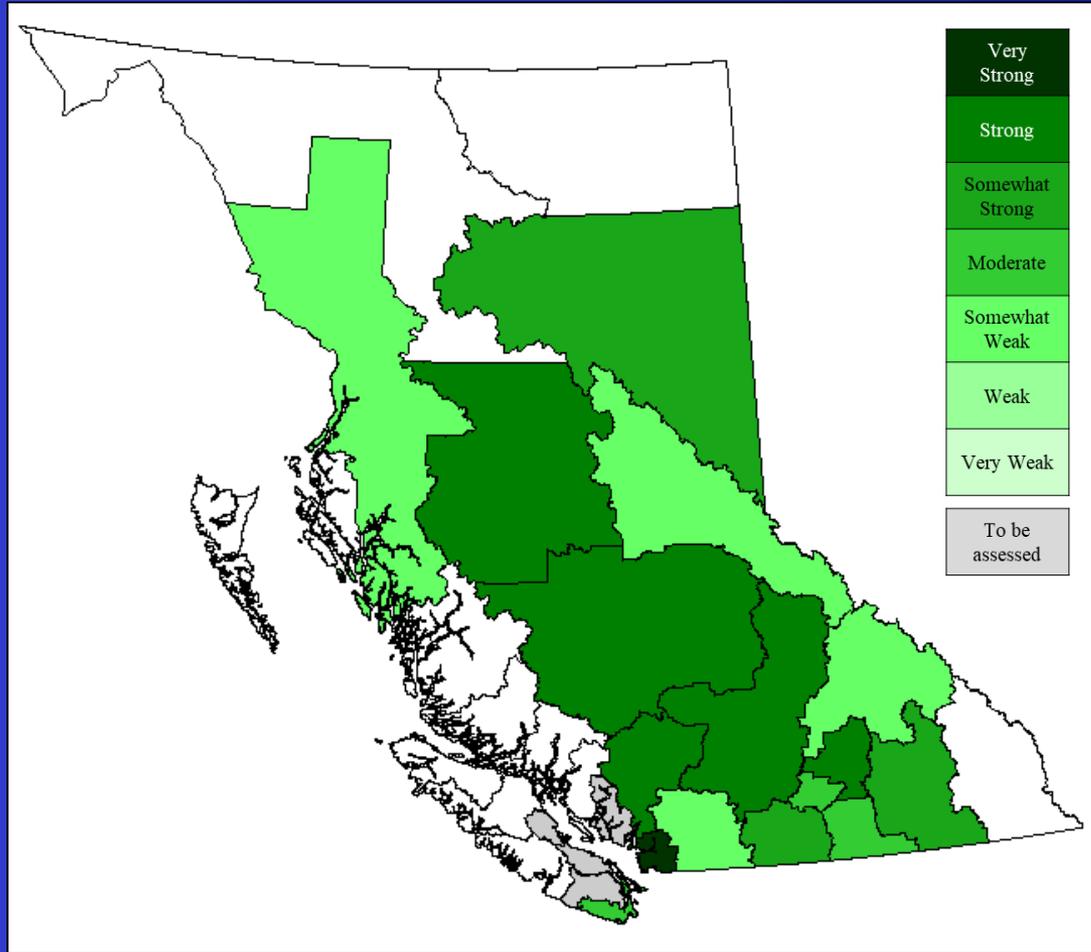
Strength of legislative frameworks: Quebec Montreal metro area

SITE	Overall strength	Integrate across jurisd.			
		Maximise stability	Integrate across jurisd.	Minimise uncertainty	Accomm. flexibility
Quebec	Very Strong	5	4	4	3
Montreal Metropolitan Community	Moderate	3	2	5	2
Longueuil, Agglomeration de, QC	Very Strong	4	5	4	4
Roussillon RMC, QC	Somewhat Strong	4	4	3	4
Vaudreuil Soulanges RMC, QC	Somewhat Strong	4	3	5	4
Marguerite-D'Youville, RMC, QC	Somewhat Strong	4	3	5	3
Veaudreuil-Dorion, QC	Somewhat Weak	3	3	2	2
Boucherville, QC	Somewhat Weak	2	2	3	3
Saint-Constant	Weak	2	2	2	2
Varenes, Ville, QC	Weak	1	2	2	2

Strength of legislative frameworks: Ontario Greater Golden Horseshoe

SITE	Overall strength	Integrate			
		Maximise stability	across jurisd.	Minimise uncertainty	Accomm. flexibility
Ontario (GB)	Somewhat Strong	4	4	3	4
Ontario (PPS)	Moderate	3	4	3	4
Halton Region (overall)	Somewhat Strong	4	4	3	4
Halton Region (GB)	Strong	5	4	4	4
Halton Region (PPS)	Moderate	3	4	3	4
Halton Hills (overall)	Strong	4	5	4	4
Halton Hills (GB)	Strong	4	5	4	4
Halton Hills (PPS)	Strong	4	5	4	4
Milton (overall)	Moderate	4	3	2	3
Milton (GB)	Somewhat Weak	3	1	1	3
Milton (PPS)	Moderate	4	3	3	3
Region of Peel (overall)	Moderate	3	5	2	3
Region of Peel (GB)	Strong	4	5	4	4
Region of Peel (PPS)	Somewhat Strong	4	5	2	4
Town of Caledon (overall)	Somewhat Strong	4	5	2	4
Regional Municipality of Niagara, ON	Somewhat Strong	3	4	4	4
Reg. Munic. of Niagara (GB)	Strong	4	4	4	4
Reg. Munic. of Niagara (PPS)	Moderate	3	4	3	4
Niagara-on-the-Lake, ON (GB)	Somewhat Strong	4	3	4	3

Strength of legislative frameworks: BC's Regional Districts



Connell, David J. 2017. Farmland Protection: Strengthening BC's Legislation. Prince George, BC: University of Northern British Columbia.

Excellent reads, film

Steel, Carolyn (2008). **The Hungry City: How Food Shapes Our Lives**. London, UK: Chatto and Windus.

Smaje, Chris (2020). **A Small Farm Future: Making the Case for a Society Built Around Local Economies, Self-Provisioning, Agricultural Diversity and a Shared Earth**. London, UK: Chelsea Green Publishing.

Film: **Kiss the Ground** <https://kisstheground.com/>

Contact information

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Policy evaluation

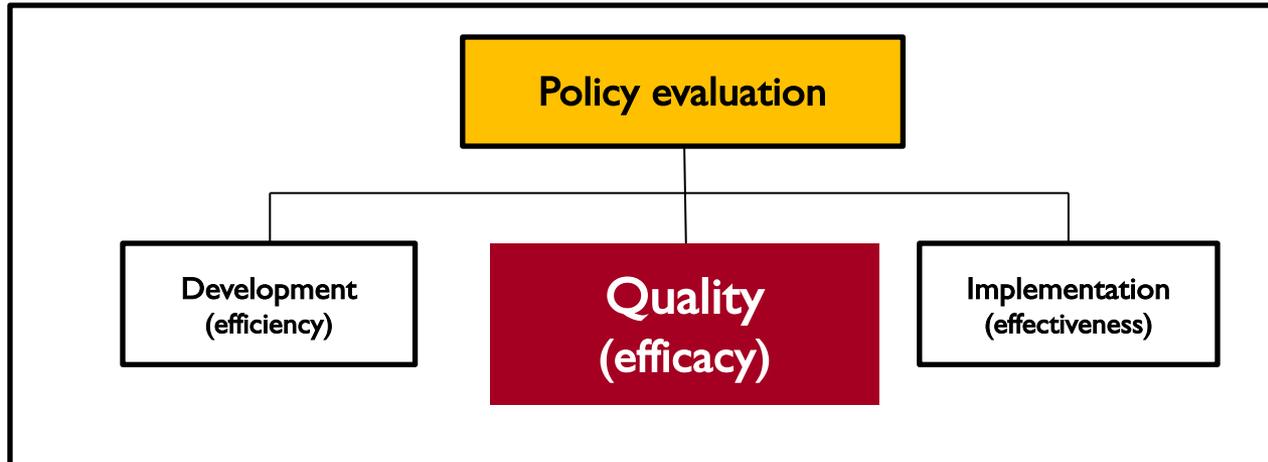
Policy evaluation

Development
(efficiency)

Quality
(efficacy)

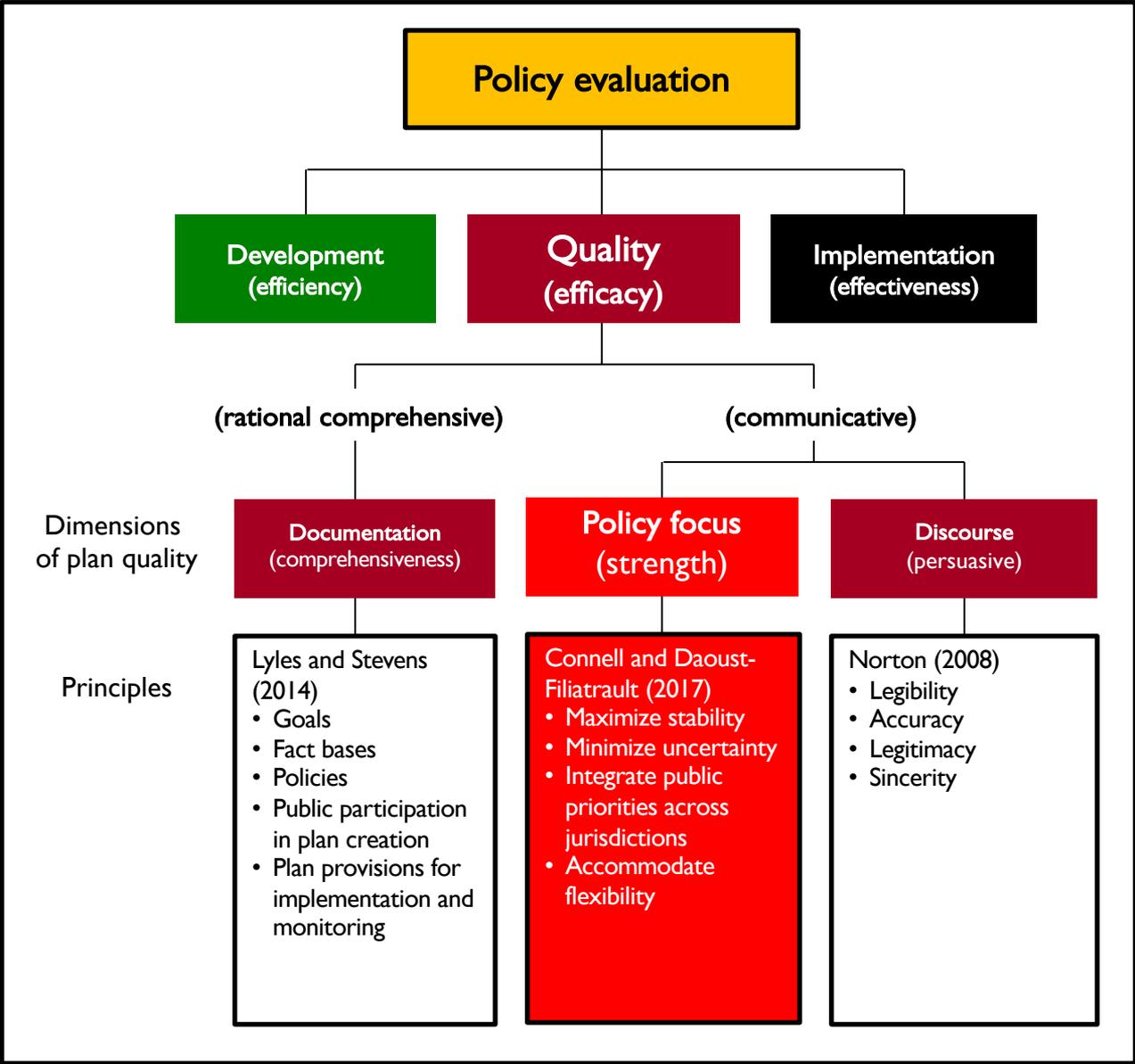
Implementation
(effectiveness)





Efficacy is a quality of a policy *as it is written*

The power to produce outcomes



Four principles of public policy

1. Maximise stability
2. Integrate public priorities across jurisdictions
3. Minimise uncertainty

Only after one takes care of the first three...

4. Accommodate flexibility

Published journal article:

Connell, David J., and Lou-Anne Daoust-Filiatrault (2017).
Better Than Good: Three Dimensions of Plan Quality.
Journal of Planning Education and Research, 1-8.

[open access]

Four principles at local level

Maximise stability

- Policies and statements specific to the agricultural land base
 - Clear, direct language
 - Type of document
 - Location in document
 - Multiple references

Four principles at local level

Integrate across jurisdictions

- References to other areas of jurisdiction
 - Vertical and horizontal
- Level of detail
- Frequency of references

Four principles at local level

Minimise uncertainty

- Urban growth boundaries
 - How permanent? How changed?
- Other factors:
 - Open-ended statements
 - Internal consistency
 - Covenants
 - Study areas

Four principles at local level

Accommodate flexibility

- Accommodating specific non-farm development to meet local interests
 - Incorporating edge planning (e.g. buffers)
 - Adopting development permit areas
 - Recognising ‘right to farm’ legislation
 - Agricultural impact assessments (AIAs)
 - Governance mechanisms
 - Agricultural advisory committees