

Urban Agriculture in British Columbia

An Environmental Scan

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All three authors contributed to the research design. Gabrielle contributed data collection and analysis, and writing of report, while Aaren and Colin contributed to conceptualization of the project, subject area expertise, wrote the introduction section, edited the report, and provided project mentorship to the scholar.

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Executive Summary

Urban agriculture (UA) has varying definitions depending on context and location. In British Columbia (BC), the policies and practices used by municipalities to support UA differ greatly and have various levels of adoption and support among municipalities. This range in policy results in diversified and unequal program planning and implementation across the province. Having consistent policies guiding UA initiatives across the province could lead to stronger and more equal UA programming in BC. To understand what types of policies could help strengthen UA in BC, it is first necessary to understand the landscape of current UA initiatives in the province.

To better understand the current state of UA in BC, a literature review on UA was conducted followed by the creation of a framework for categorizing UA initiatives. Based on this background work, an environmental scan of UA initiatives in population centres (POPCTRs) in the Capital, Central Okanagan, Metro Vancouver, and North Okanagan regional districts was conducted from May to August 2022. This environmental scan was web-based and identified and classified UA initiatives. Once an UA initiative was identified, it was classified by type (e.g., community garden), land ownership, and whether it contained some type of educational component.

The results of this environmental scan included 373 UA initiatives across the POPCTRs found in these four regional districts of the province. Most of the initiatives (n=294) were community gardens, followed by Farmers' Markets (n=37), urban farms (n=15), community-supported agriculture (CSAs) (n=12), microgreen initiatives (n=5), plant nurseries (n=5), composting initiatives (n=3), and food forests (n=1). In terms of location, most UA initiatives were in the Vancouver POPCTR (n=280), followed by Victoria (n=59), Kelowna (n=22), Armstrong (n=3), Ladner (n=3), Sooke (n=3), Duck Lake (n=1), Lumby (n=1), and Vernon (n=1). Most of the UA initiatives were located on municipal-owned land (n=218) or privately owned land (n=151). A small number of initiatives were located on Crown Provincial land (n=2), federal land (n=1), or Indigenous-owned land (n=1). A small number (n=15) of all UA initiatives included some type of educational component which varied in scale from simply having educational articles on their website to on-site farm training or educational classroom visits. Figures 1 and 2 show summaries of the results.

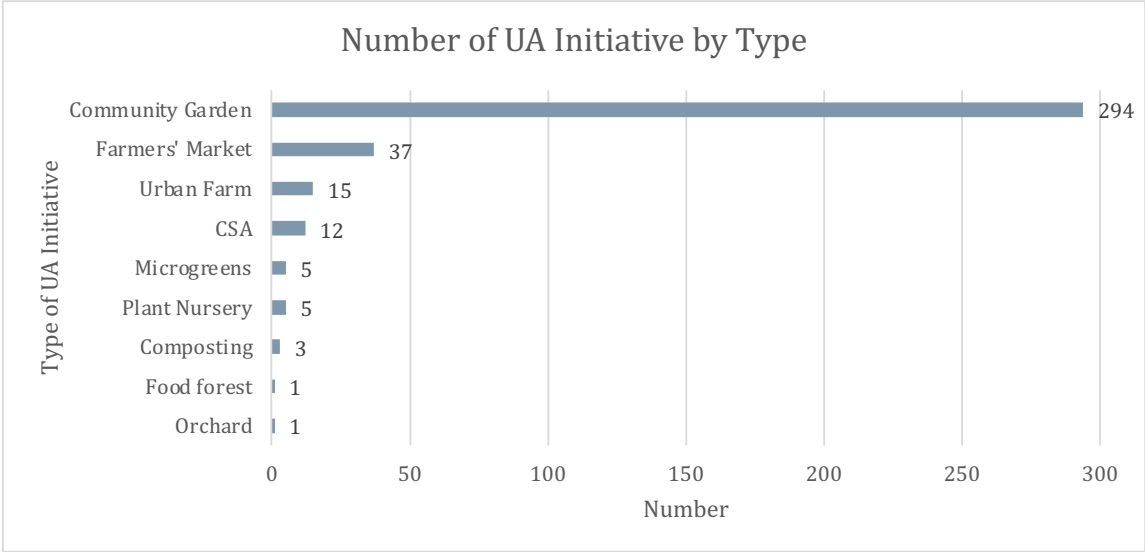


Figure 1: Number of UA Initiative by Type

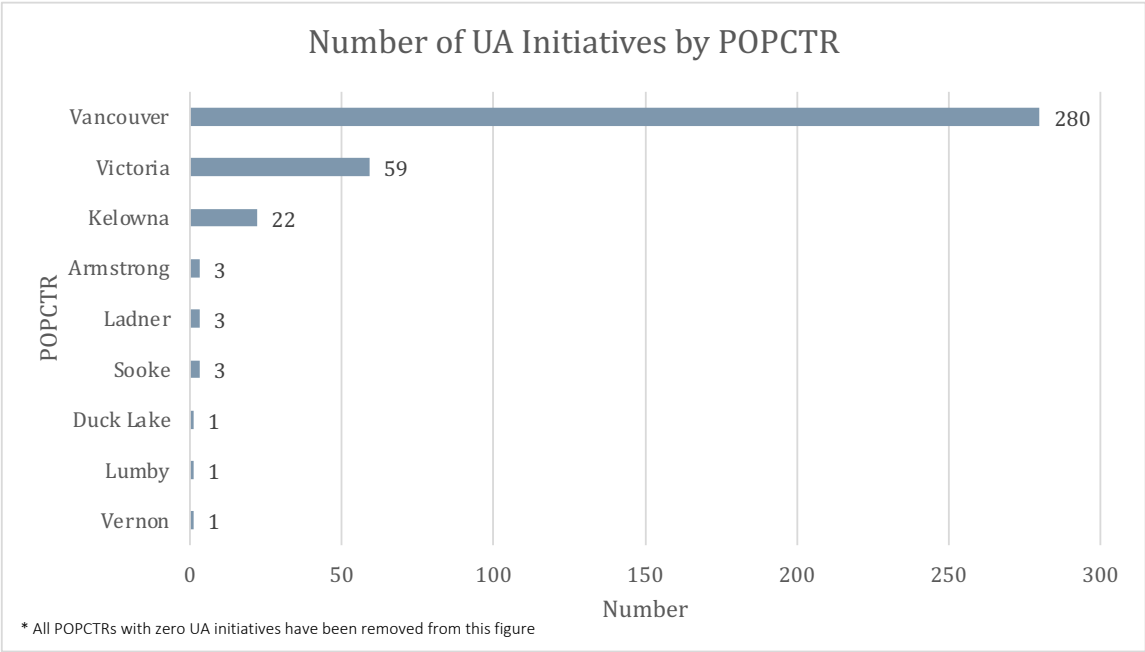


Figure 2: Number of UA Initiatives by POPCTR

To the best of the authors knowledge, this environmental scan was the first of its kind to identify and classify UA initiatives in BC. As this project explored four regional districts, further research is needed to understand the current state of UA across the entire province including all remaining regional districts. Additionally, further research is needed to understand the results of this scan and what they mean for current and future policies that direct UA initiatives. Specifically, further

analysis is needed regarding the location of UA initiatives to determine which specific policies currently in place may be supporting or inhibiting the development and implementation of these initiatives. This study was limited as it only identified and categorized the online presence of UA across the province. Because of this, some UA initiatives may have been included that are no longer active and some initiatives that are currently running may have been missed due to a lack of an online presence.

Background

In January 2020, the Public Health Association of BC received a Real Estate Foundation BC grant to explore inner-city municipal food policy and practice. This project conducted case studies in Kamloops, Vancouver, and Victoria to explore current community agriculture practices and policies and subsequently align them with community visions and outcomes. An analysis was conducted across the case studies to align efforts and use the information gathered to help inform the development of stronger agriculture policies and practices across BC. A report was created titled [Urban Foodlands: A Case Study of Kamloops, Vancouver, and Victoria](#), which presented recommendations on how to further standardize policies and practices and reduce inequities across municipalities. Two of the report recommendations were to create an UA portfolio at the provincial level to help with the equitable development of UA, and to create a network of municipal staff, community members, and researchers working on UA to share knowledge and achieve these recommendations.

Project Rationale

There is a broad spectrum of local government intervention in UA which includes but is not limited to community gardens, boulevard gardens, farm stands, and inner-city farming. This broad spectrum results in complex and divergent sets of land-use legislation, policies and practices being employed by municipalities to address (or exacerbate) key issues facing their constituents (e.g., land dispossession, food insecurity, social isolation, community connectedness, social justice etc.). UA is also associated with a multitude of co-benefits related to common community objectives, such as providing green infrastructure for temperature and stormwater regulation, reducing greenhouse gas emissions from food transportation, supporting plant-pollinator relationships, etc. Some municipalities have created stronger, more supportive food system policies and practices than others, and reasons for these successes include financial, human, and physical resources, municipal land base, political leadership, champions among local government staff, community-driven collective action, and non-profit sector vibrancy.

One of the most problematic policy areas for agriculture surrounds UA activities across municipalities. The policies and practices used by municipalities to support UA differ greatly and have various levels of adoption and support among municipalities. They cover a broad range of policies across different city departments, from planning, parks and recreation, engineering, and economic development. While some municipalities have a vision or suite of policies to support

UA and allow for policy adoption across departments, many municipalities do not. This has resulted in inequities across municipalities in BC; those with stronger supportive policies and those without. Additionally, UA in BC is currently not viewed by rural agriculture and the provincial government as an important intervention despite the benefits of UA previously discussed.

In response to the need for further research highlighting the importance of UA in BC, as well as to guide future policies surrounding UA in the province, this project specifically focused on identifying and defining current UA initiatives in BC as, to the best of the authors knowledge, this has never been done before. Understanding the types and locations of UA currently operating across the province is a first step in highlighting the importance of these UA initiatives as well as identifying if stronger supportive policies impact the number or type of UA initiatives occurring in an area. Specifically, this project aimed to identify and categorize UA initiatives in four regional districts in BC: Capital, Central Okanagan, Metro Vancouver, and Northern Okanagan. Only four of the possible twenty-nine regional districts in BC were scanned for UA initiatives due to time limitations on this project. These four regions were chosen based on population size and density and that they represent a diversity constituency across the province.

Literature Review

Urban agriculture (UA) is a term that does not have a single definition. Rather, various scholars define UA differently depending on the context and geographical location. Despite the variation in definitions across the literature, there are some common elements to the majority of these definitions including types of economic activities that occur, food/non-food categories of products, intra- and peri-urban location, types of areas where UA is practiced, types of production systems, product destination, and product scale (see for example FAO, 2019; Mougeot, 2000; Polling et al., 2015; Simon-Rojo et al., 2015; Vejre et al., 2015). Based on current literature that defines UA, this project will define UA using a modification of Mougeot's (2000) definition. This modification omits the inclusion of peri-urban agriculture (for reasons outlined below). UA will be defined as:

Urban agriculture is an industry located within a town, city, or metropolis, that grows or raises a variety of food and non-food products, (re-)using mainly human and material resources, products, and services found in that urban area, and in turn supplying human and material resources, products, and services largely to that urban area. UA is a multidimensional concept whose initiatives vary in several ways including scale of production, management, ownership

(e.g., public vs. private), strategic focus, and market dimension (i.e., commercial vs. non-commercial) (Mougeot, 2000; Polling et al., 2015; Simon-Rojo et al., 2015).

Urban vs. Rural Agriculture

When defining UA, the gradual transition from urban to rural makes it difficult to locate a specific urban-rural border (Lichter et al., 2021). Some scholars try to differentiate urban from rural agriculture in non-spatial ways. For example, Mougeot (2000) states that “the lead feature of UA which distinguishes it from rural agriculture is its integration into the urban economic and ecological system” (pg. 9). However, this too is vague and difficult to define. How does one measure an initiative's integration into the urban economic and ecological system? Despite the difficulty in defining an exact urban-rural border of an urban area, a boundary must be set for the purpose of this study.

For this research, the definition of rural was taken from the Statistics Canada website which defines a rural area as, “all territory lying outside population centres (POPCTRs)” (Statistics Canada, 2022a, para. 1). A Population Centre (POPCTR) is defined as having “a population of at least 1,000 and a population density of 400 persons or more per square kilometre, based on population counts from the current Census of Population. All areas outside population centres are classified as rural areas” (Statistics Canada, 2022b, para. 1). Therefore, to be included in this environmental scan, an UA initiative had to be in a POPCTR.

POPCTRs are further divided into three groups depending on the size of their population:

- small POPCTRs, with a population between 1,000 and 29,999
- medium POPCTRs, with a population between 30,000 and 99,999
- large urban POPCTRs, with a population of 100,000 or more (Statistics Canada, 2022b)

Based on this definition, the four regions covered with this environmental scan have a cumulative total of fifteen POPCTRs with four being large urban, one being medium, nine being small, and one being a First Nation POPCTR. Breaking down the POPCTRs by region, two are in the Capital region, three in the Central Okanagan, six in Metro Vancouver, and four in the North Okanagan (Table 1).

Table 1: POPCTRs in the four study regional districts (Capital, Central Okanagan, Metro Vancouver, North Okanagan), BC, Canada

REGIONAL DISTRICT	Population Centre (POPCTR)	Type of POPCTR
Capital	Sooke	Small
Capital	Victoria	Large Urban
Central Okanagan	Duck Lake	Small
Central Okanagan	Kelowna	Large Urban
Central Okanagan	Peachland	Small
Metro Vancouver	Aldergrove	Small
Metro Vancouver	Ladner	Small
Metro Vancouver	Lions Bay	Small
Metro Vancouver	Tsawwassen	First Nation
Metro Vancouver	Vancouver	Large Urban
Metro Vancouver	White Rock	Large Urban
North Okanagan	Armstrong	Small
North Okanagan	Enderby	Small
North Okanagan	Lumby	Small
North Okanagan	Vernon	Medium

Peri-urban Agriculture

Many scholars include both intra- and peri-urban agriculture as part of the broader definition of UA. However, definitions of peri-urban agriculture are even more varied than those of UA and are extremely context dependent (see for example Mok et al., 2014). Peri-urban agriculture boundaries have been defined in several ways including the reach of the urban influence, travel-time band, and the maximum distance away a farm could be from a city while still supplying perishables to the city daily. Due to the lack of a consistent definition for peri-urban agriculture, peri-urban agriculture initiatives will not be included in this definition of UA in BC.

Framing of Urban Agriculture Initiatives

When researching different UA initiatives, it is useful to have a way in which to categorize them. Several scholars have developed frameworks in which to classify UA initiatives. Pearson et al. (2010) designate UA as occurring on three scales: micro, meso, and macro. Additionally, they categorize the ownership of UA initiatives as being either private, corporate, or public entities (Table 2).

Table 2: Scales of urban agriculture Initiatives adapted from Pearson et al. (2010)

Scale	Examples of scale	Ownership category
Micro	Green roofs, walls, courtyards	Private, corporate
	Backyard gardens	Private
	Backyard animal husbandry (e.g., chickens and bees)	Private
	Street verges	Municipal
Meso	Community gardens	Private
	Community-supported agriculture (CSAs)	Private
	Institutional gardens	Municipal
	<ul style="list-style-type: none"> • School gardens • School farms • Hospital gardens • Prison gardens 	
	Community composting	Public
	Cultivation in cellars and barns (e.g., mushrooms, earthworms)	Private
	Microgreen operations	Private
Macro	Urban farms	Private
	Nurseries	Private
	Greenhouses	Private

Of these different scales, Mok et al. (2014) state that the most common forms of UA in the USA and Canada are backyard gardens on the micro level, community gardens and CSAs on the meso level, and small commercial farms on the macro level.

In addition to the different scales and levels of ownership present in UA initiatives, van der Schans & Wiskerke (2012) mapped out the policy dimensions of UA in the developed world. These policy dimensions could be grouped into three overlapping categories: social, ecological, and economic (Figure 3).

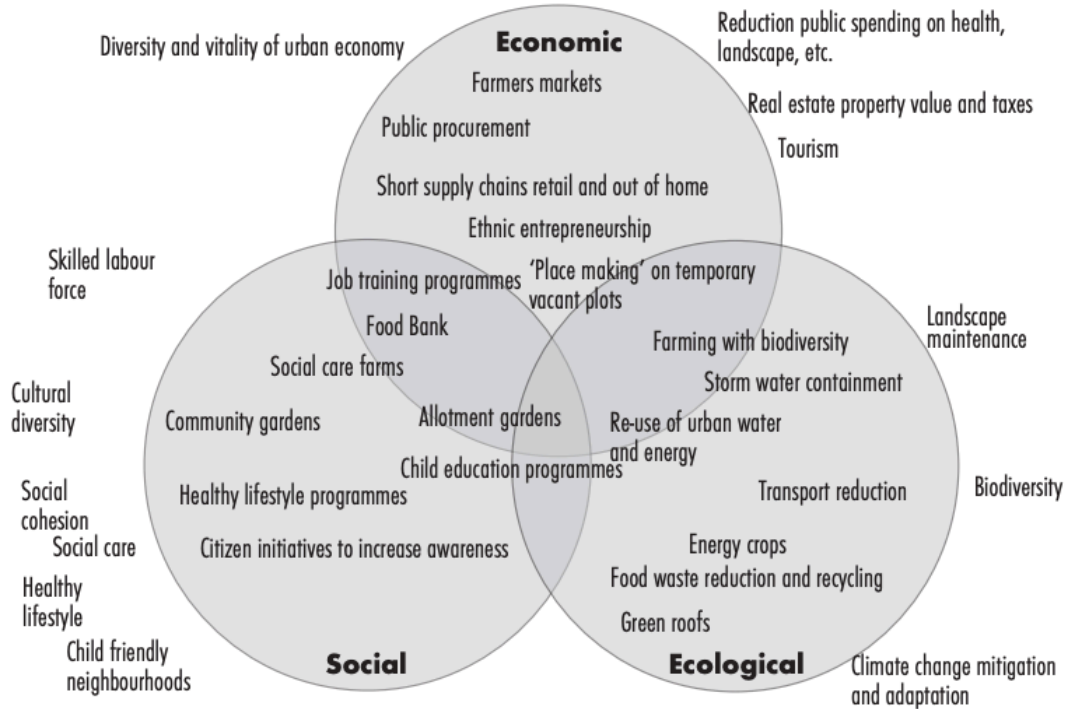


Figure 3: Policy Dimensions of Urban Agriculture Initiatives (van der Schans & Wiskerke, 2012)

Krikser et al. (2016) developed a typology to show the diversity of UA initiatives in relation to the distribution level of the products, the involved actors, and the predominant interests (Figure 4). These three levels of interest are self-supply, sociocultural, and commercial. UA initiatives that are driven by self-supply are usually on the micro scale with the products remaining in the household or being used by the individual producer. A good example of this is a household garden. Sociocultural UA initiatives are driven by the need for social inclusion, cultural exchange, or education. A typical example of this form of UA is a community garden. Commercial UA initiatives are based on for-profit interests and include commercial farms. Krikser et al. (2016) also distinguish between ideal types, subtypes and mixed types and acknowledge that most UA initiatives are not the ideal typology.

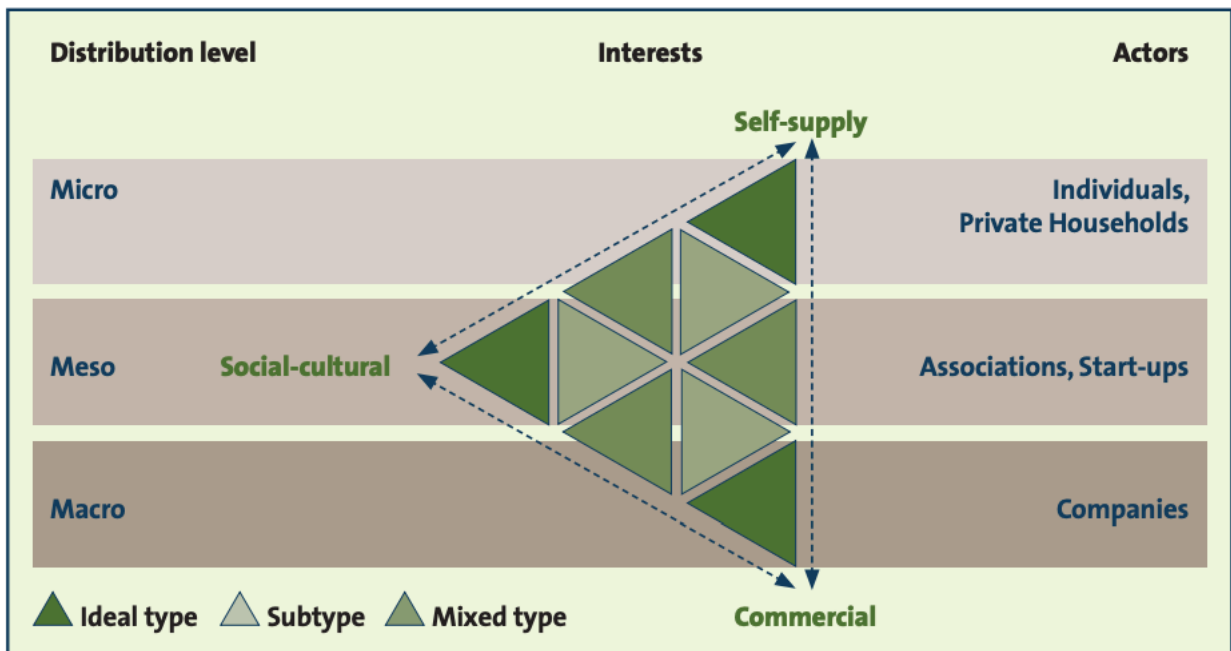


Figure 4: Ideal, Subtypes, and Mixed Types of UA (Krikser et al., 2016)

Krikser et al.'s (2016) UA typology builds upon previous UA frameworks (Cabannes, 2006; de Graaf, 2012; Pearson et al, 2010; van der Schans & Wiskerke, 2012) but also includes shifts between different types of UA and the dynamics between the different types of UA; something that previous frameworks were lacking. The arrows between the ideal types in Figure 2 represent these dynamics.

Although these UA classification systems were not specifically used in this environmental scan, they represent the diversity that exists when classifying UA initiatives. Future research regarding UA in BC could use these frameworks to further classify the results of this environmental scan.

Environmental Scan - Methodology

Following the literature review, a web-based search of UA initiatives in BC was done. As previously stated, this environmental scan focused on four regions of BC: the Capital region, the Central Okanagan, Metro Vancouver, and the North Okanagan. To conduct this search, keywords were typed into Google and the results were analyzed. The keywords were determined based on the common types of UA initiatives found in the literature review.

Micro-level UA initiatives (e.g., backyard gardens, backyard animal husbandry) were not included in this environmental scan. This is because information about these types of UA initiatives is not

likely to be publicly available. The format “keyword” AND “location” was used to conduct the web-based search. The keywords and locations were searched using quotation marks around the terms as well as without quotation marks. Table 4 shows the different keywords and the locations used to conduct the search. In addition to the names of the POPCTRs, the names of key cities and municipalities within each POPCTR were used.

Table 3: Keywords and locations employed for environmental scan

Keywords	Location
Community Supported Agriculture (CSA)	Aldergrove
Composting	Armstrong
Farm	Burnaby
Greenhouse	Delta
Hospital Garden	Duck Lake
Microgreens	Enderby
Plant Nursery	Kelowna
Prison Garden	Ladner
Urban Agriculture	Lake Country
Urban Farm	Lions Bay
	Lumby
	Peachland
	Richmond
	Sooke
	Tsawwassen
	Vancouver
	Vernon
	Victoria
	White Rock

School gardens were excluded from the search due to the lack of an up to date and consistent online presence. Many schools that have school gardens do not share information on their websites and some schools may have outdated information on their website. Therefore, a web-based search of school gardens in BC would not be accurate.

Community gardens were not included in the web search due to a list of community gardens in BC already being available. The list of community gardens included in the results was constructed

in 2022 by a group of undergraduate students in the Department of Land and Food Systems at the University of British Columbia as part of a 300-level class. This list was used in this research with permission from the original authors and given to the author of this report by the course instructor.

Farmers' Markets were not included in the keyword stage of the environmental scan. Instead, the list of Farmers' Markets included in these results was found through the BC Farmer's Market Association (2022) website (<https://bcfarmersmarkettrail.com>).

Once an UA initiative was identified using the web-based search, its location was compared to the Statistics Canada POPCTR maps to determine whether it was considered urban based on the previously stated definition. These maps can be found on the Statistics Canada (2022c) website at: <https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=9810001101>. If an UA initiative was not found to be in a POPCTR, they were excluded from the environmental scan.

If an UA initiative was found to be urban (i.e., within a POPCTR), its location was evaluated to determine if it was located on Agricultural Land Reserve land. ALR is a provincial designation in BC where agriculture is recognized as the priority use of the land. On ALR land, farming is encouraged, and non-agricultural uses are restricted (Government of British Columbia, n.d.a). Due to the restrictive legislation and complicated land use regulations surrounding the ALR, as well as the focus of this research being on UA initiatives governed by municipal policies rather than ALR policies, ALR properties/land will not be included in the environmental scan of UA in BC. To do this comparison, the location of the potential UA initiative was compared to the ALR land mapping tool "Is My Property in the ALR?" found on the Government of BC's website (Government of British Columbia, n.d.b). This tool shows a map overlay of all ALR land in the province. This tool can be found here: <https://www.alc.gov.bc.ca/alr-maps/>.

UA initiatives found to be located on ALR land were excluded from the scan. If an UA initiative was not on ALR land it was included in the results.

Once all UA initiatives were assessed via the Statistics Canada maps and the ALC mapping tool, the final resulting number of UA initiatives was 373. These UA initiative's webpages were analyzed, and the following information was identified: POPCTR, region, and municipality in which the UA initiative was located; name of operation; address of operation; type of operation (e.g., community garden); educational component (if present); website hyperlink; and contact information (if available). Land ownership of UA initiatives was also determined by finding the UA initiative's land parcel address on the appropriate municipality's GIS land map. For example, the

ownership of UA initiatives in Kelowna was found using the City of Kelowna’s map viewer (<https://maps.kelowna.ca/public/mapviewer/>). To find each municipality’s GIS land map, the municipality’s name (e.g., Kelowna) was entered into Google followed with the terms “GIS map.” Figure 5 outlines the process used for this environmental scan.

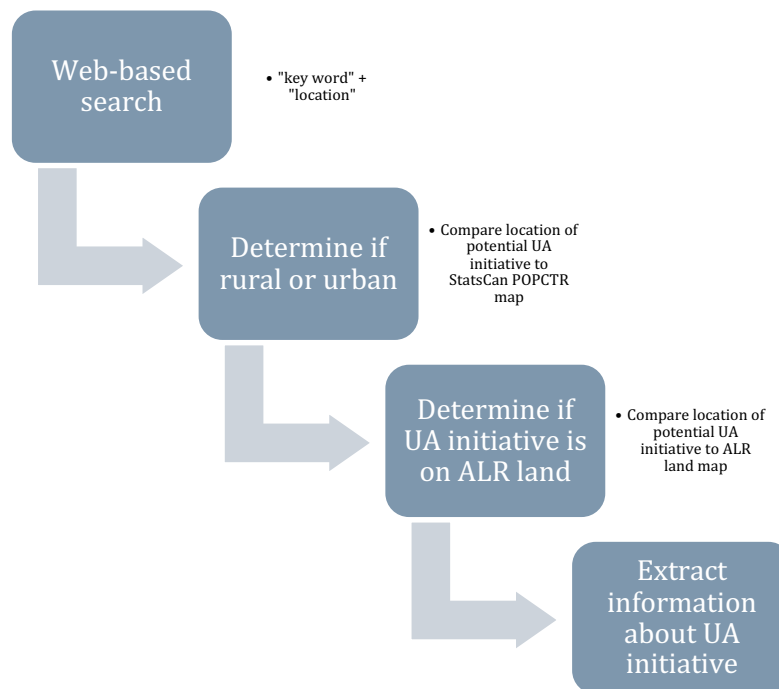


Figure 5: Process for Environmental Scan

Findings

In total, 373 UA initiatives were identified and included in the environmental scan. Of these 373, 294 were community gardens, 3 were composting initiatives, 12 were CSAs, 37 were Farmers’ Markets, 1 was a food forest, 5 were microgreens operations, 1 was an orchard, 5 were plant nurseries, and 15 were urban farms. Figure 6 shows the distribution of types of UA initiatives.

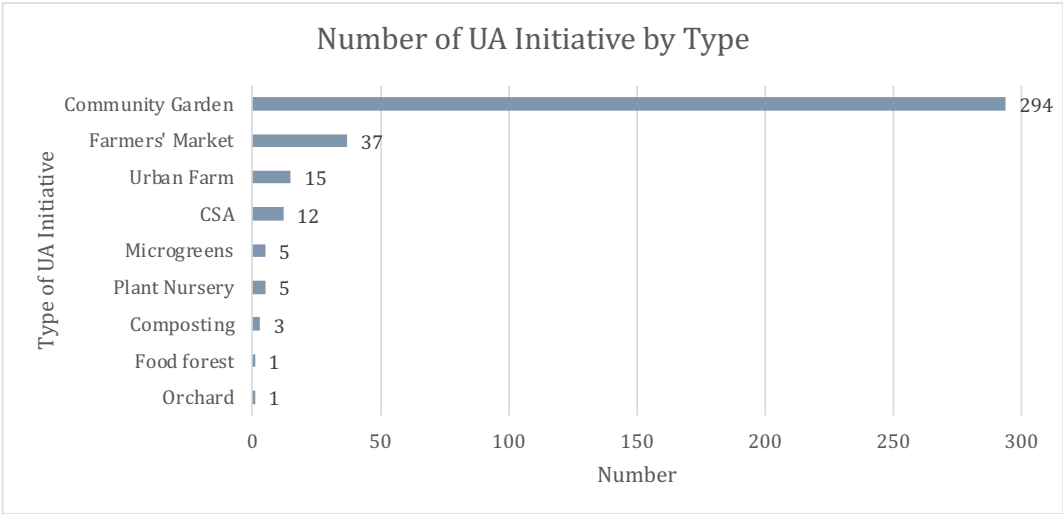


Figure 6: Number of UA Initiative by Type

Of the 373 UA initiatives identified, 280 were in the Vancouver POPCTR, 59 in Victoria, 22 in Kelowna, 3 in Armstrong, 3 in Ladner, 3 in Sooke, 1 in Duck Lake, 1 in Vernon, and zero in Aldergrove, Enderby, Lion’s Bay, Peachland, Tsawwassen, and White Rock. Figure 7 shows the distribution of the UA initiatives by POPCTR. Figure 8 shows the breakdown of the different types of UA initiatives in the three POPCTRs with the highest number of UA initiatives (Kelowna, Vancouver, and Victoria).

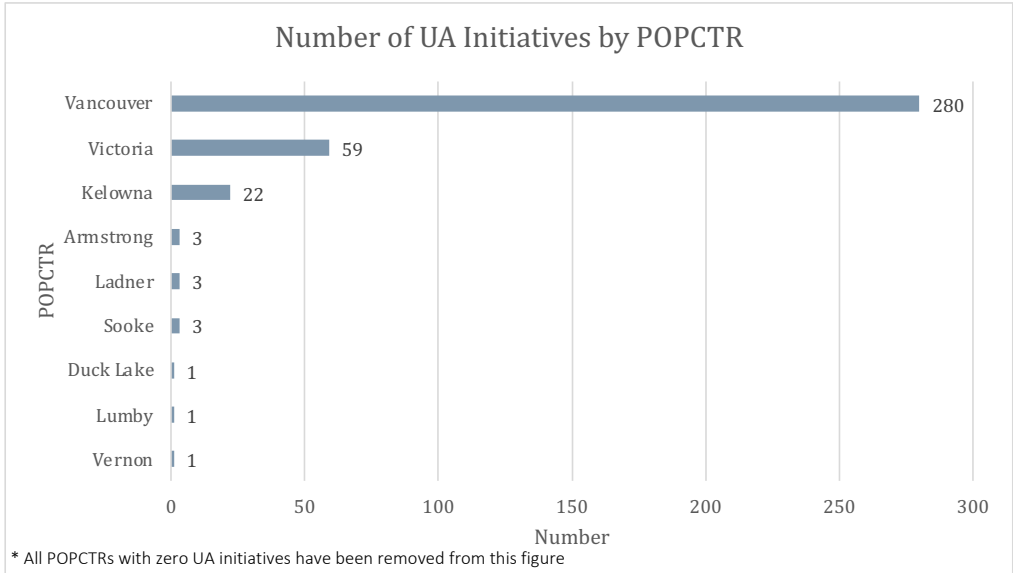


Figure 7: Number of UA Initiatives by POPCTR

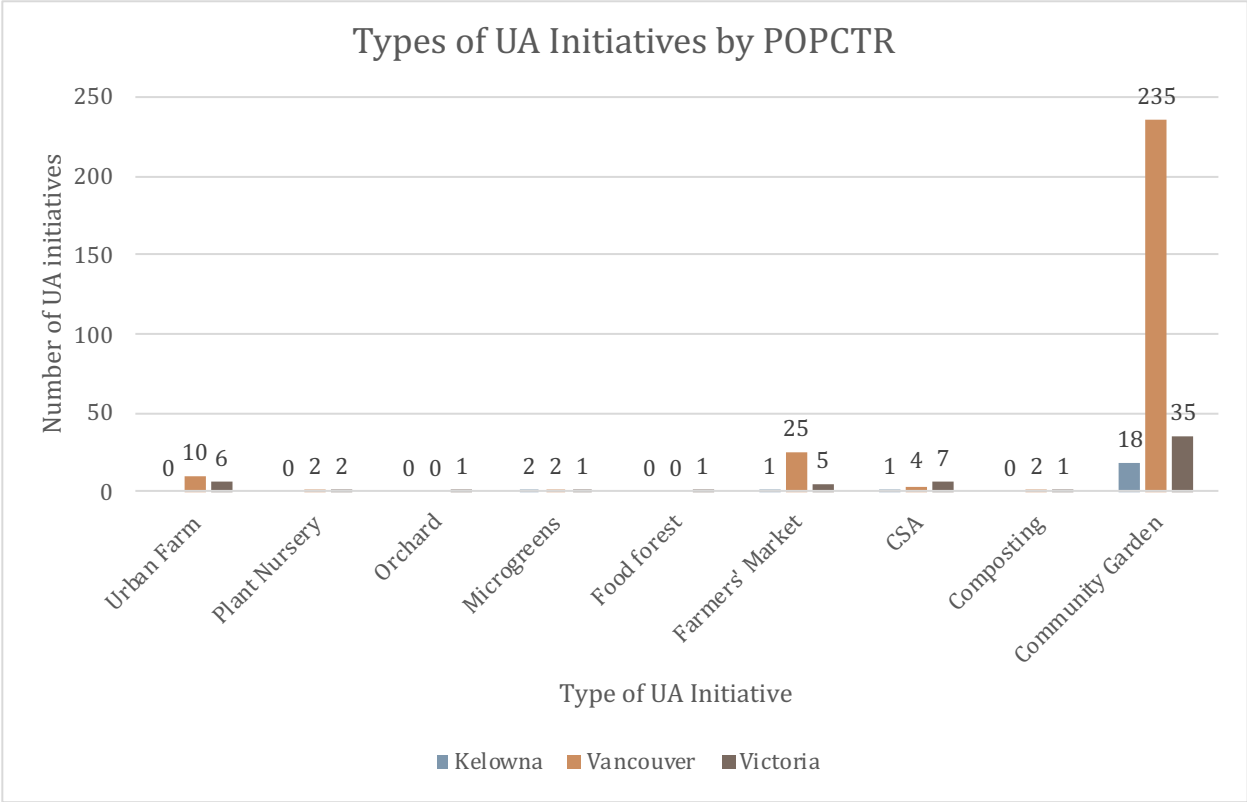


Figure 8: Breakdown of UA Initiatives in Kelowna, Vancouver, and Victoria

Land Ownership

58% (n=213) of all UA initiatives identified took place on municipal land while 41% (n=179) of initiatives took place on private land. Less than 1% took place on Crown provincial land (n=2), federal land (n=1), or Indigenous community-owned land (n=1). Figure 9 shows the distribution of land ownership of UA initiatives.

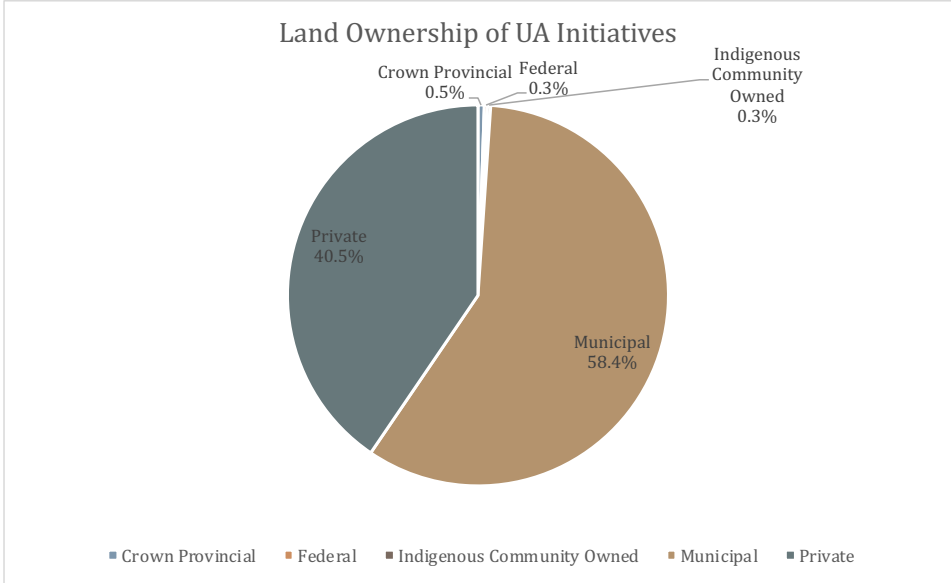


Figure 9: Land Ownership of UA Initiatives

In addition to an overall summary of UA land ownership, the land ownership of the three most frequent types of UA initiatives (community gardens, Farmers’ Markets, and urban farms) was also separated and analyzed.

61% of community gardens were located on municipal land, 39% on private land, and less than 1% (n=1) on Indigenous-owned land. Figure 10 summarizes the land ownership of community gardens.

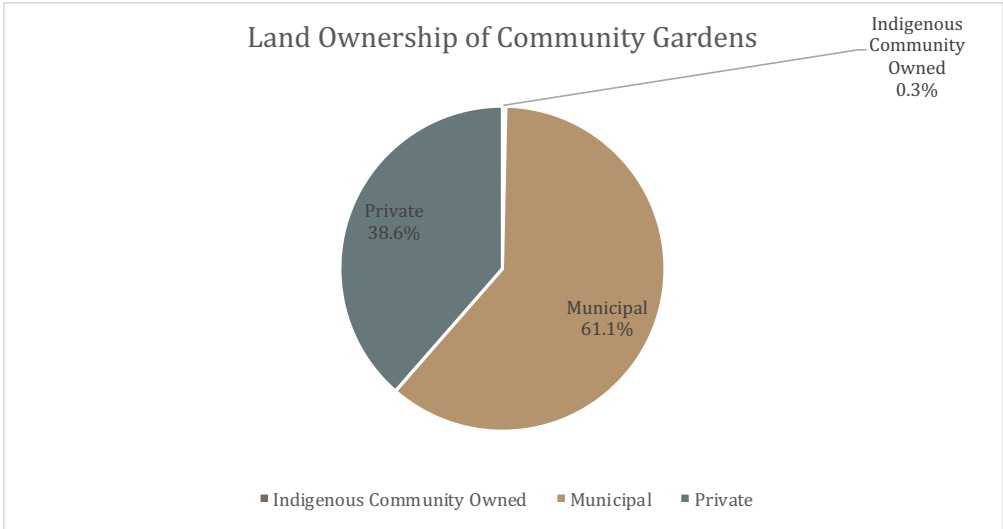


Figure 10: Land Ownership of Community Gardens

68% of Farmers' Markets were located on municipal land, 23% on private land, 6% on Crown Provincial land, and 3% on private land. Figure 11 summarizes the land ownership of Farmers' Markets.

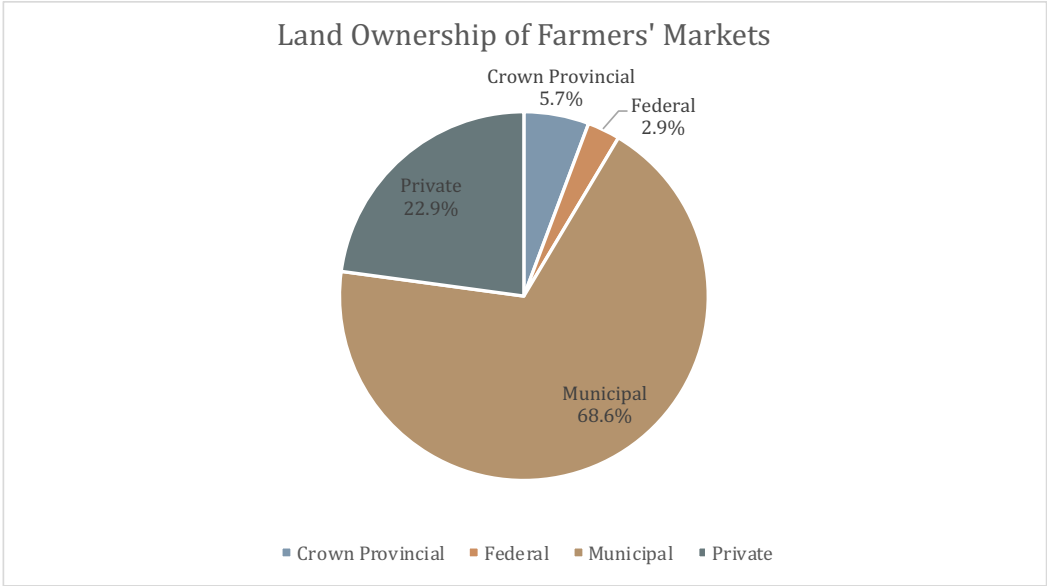


Figure 11: Land Ownership of Farmers' Markets

40% of urban farms were located on municipal land while 60% were located on private land. Figure 12 summarizes the land ownership of urban farms.

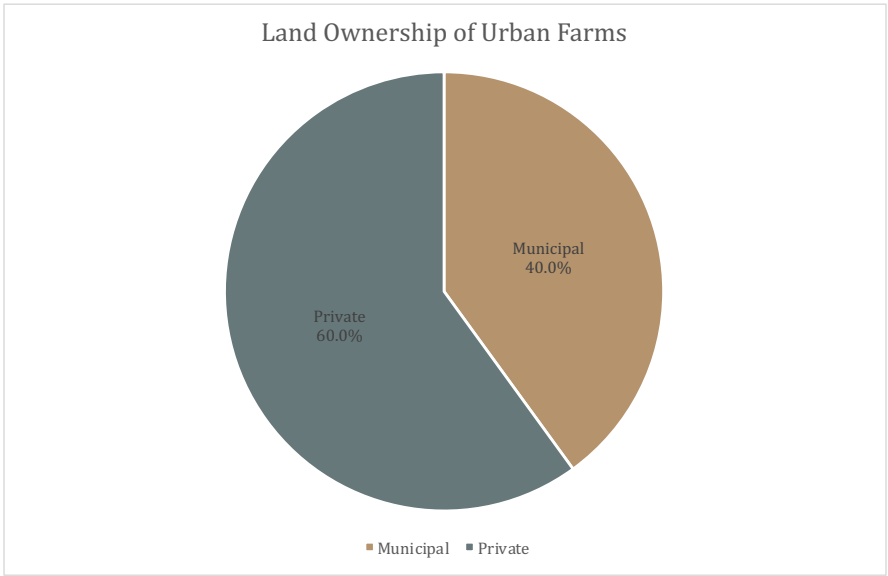


Figure 12: Land Ownership of Urban Farms

Educational Component

In total, 14 UA initiatives were found to have some type of educational component. Of these 14, 9 were urban farms, 2 were CSAs, 1 was a community garden, 1 was a composting initiative, and 1 was an orchard (Figure 13).

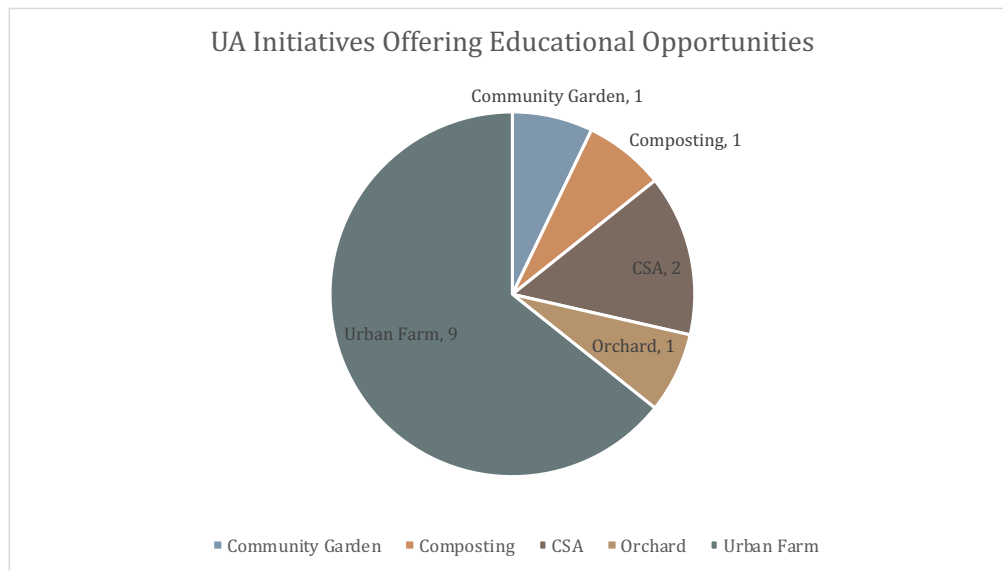


Figure 13: UA Initiatives with Educational Components

The types of educational components present varied greatly across the different UA initiatives from simply having educational articles and resources on an initiative's website to going into school classrooms to conduct garden-based education, creating educational resources for educators, training volunteers, or having educational workshops on site. Two examples that highlight this diversity are Frisch Farms and The Farmers on 57th. Frisch Farms, CSA located in Vancouver, offers some educational resources on their website including a companion planting chart. The Farmers on 57th, a different CSA in Vancouver, offers a grow your own food course, volunteer learning opportunities, and runs a garden club and garden-based educational program for low-income, immigrant and refugee families. These examples highlight the wide range of educational activities operating at the 14 UA initiatives identified in this scan. However, as previously mentioned, one of the limitations of this study was that the environmental scan only included information available online. Therefore, some UA initiatives that included educational components may have been missed due to not having information about their educational activities available on their website.

Summary

An environmental scan of UA initiatives in the Capital, Central Okanagan, Metro Vancouver, and North Okanagan regions of BC was conducted. In total, 373 UA initiatives were identified and categorized. Of these UA initiatives, the majority (n=294) were community gardens, followed by Farmers' Markets (n=37), urban farms (n=15), community-supported agriculture (CSAs) (n=12), microgreen initiatives (n=5), plant nurseries (n=5), composting initiatives (n=3), and food forests (n=1). In terms of location, most UA initiatives were in the Vancouver POPCTR (n=280), followed by Victoria (n=59), Kelowna (n=22), Armstrong (n=3), Ladner (n=3), Sooke (n=3), Duck Lake (n=1), Lumby (n=1), and Vernon (n=1). Most of the UA initiatives were located on municipal-owned land (n=218) or privately owned land (n=151). A small number of initiatives were located on Crown Provincial land (n=2), federal land (n=1), or Indigenous-owned land (n=1). A small number (n=15) of all UA initiatives included some type of educational component which varied in scale from simply having educational articles on their website to on-site farm training or educational classroom visits.

Recommendations for Future Research

This environmental scan was the first of its kind to identify and summarize UA initiatives in BC. Expanding this environmental scan to include all regions and POPCTRs of the province would provide a clearer picture of the types of UA initiatives currently running across the province. Additionally, further analysis of the results of this environmental scan is needed to understand the policy implications of the results.

Limitations of Study

The main limitation of this study was that not all UA initiatives may have an online presence and those that do have an online presence may not keep that presence up to date. Because of this, some UA initiatives may have been missed and some may have been included that are no longer in operation.

References

- BC Farmers' Market Association. (2022). *The BC Farmers' Market Trail*. Retrieved from: <https://bcfarmersmarkettrail.com>.
- Cabannes, Y. (2006). Financing and investment for urban agriculture. In R. Van Veenhuizen (Ed), *Cities Farming for the Future: Urban Agriculture for Green and Productive Cities* (pp. 87-123). RUAF Foundation, IDRC and IIRR Publishing: Silang, Philippines.
- de Graaf, P. (2012). Room for urban agriculture in Rotterdam: defining the spatial opportunities for urban agriculture within the industrialised city. In A. Viljoen and J. S. C. Wiskerke (Eds.), *Sustainable Food Planning: Evolving Theory and Practice* (pp. 533-546). Wageningen Academic Publishers Books: Wageningen, The Netherlands.
- FAO (2019). *FAO framework for the Urban Food Agenda*. Rome. Available at: <https://www.fao.org/publications/card/en/c/CA3151EN/>
- Government of British Columbia (n.d.a). *Agriculture Land Reserve*. Government of British Columbia. Retrieved from: <https://www2.gov.bc.ca/gov/content/industry/agriculture-seafood/agricultural-land-and-environment/agricultural-land-reserve/the-agricultural-land-reserve>.
- Government of British Columbia (n.d.b). *Agriculture Land Reserve Maps*. Government of British Columbia. Retrieved from: <https://www.alc.gov.bc.ca/alr-maps/>.
- Krikser, T., Piorr, A., Berges, R., & Opitz, I. (2016). Urban Agriculture Oriented towards Self-Supply, Social and Commercial Purpose: A Typology. *Land*, 5(28), 1-19.
- Lichter, D. T., Brown, D. L., & Parisi, D. (2021). The rural–urban interface: Rural and small town growth at the metropolitan fringe. *Population, Space and Place*, 27(3), e2415.
- Lichter, D. T., Brown, D. L., & Parisi, D. (2021). The rural–urban interface: Rural and small town growth at the metropolitan fringe. *Population, Space and Place*, 27(3). <https://doi.org/10.1002/psp.2415>
- Mok, H.-F., Williamson, V. G., Grove, J. R., Burry, K., Barker, S. F., & Hamilton, A. J. (2014). Strawberry fields forever? Urban agriculture in developed countries: a review. *Agronomy for Sustainable Development*, 34(1), 21–43.
- Mougeot, L. J. (2000). Urban agriculture: definition, presence, potentials and risks. In N.

- Bakker, M. Dubbeling, S. Guendel, U. Sabel-Koschella, & H. de Zeeuw (Eds.), *Growing Cities, Growing Food: Urban Agriculture in the Policy Agenda* (pp. 1–42). DSE.
- Pearson, L. J., Pearson, L., & Pearson, C. J. (2010). Sustainable urban agriculture: stocktake and opportunities. *International Journal of Agricultural Sustainability*, 8(1-2), 7–19.
- Polling, B., Alfranca, O., Alves, E., Andersson, G., Branduini, P., Deborah, E.L., Giacchè, G., Simon-Rojo, M., Recasens, X., Callau, S., Duzi, B., Eiter, S., Hernandez Jimenez, V., Kettle, P., Vaviscio, R., Lohrberg, F., Pickard, D., Scazzosi, L. & Cavallo, A. (2015). From Urban Food Gardening to Urban Farming. In F. Lohrerg, L. Licka, L. Scazzosi & A. Timpe (Eds.), *Urban Agriculture Europe* (pp. 22-30). Jovis Verlag GmbH, Germany.
- Statistics Canada. (2022a). *Rural area (RA)*. Statistics Canada. Retrieved from: <https://www150.statcan.gc.ca/n1/pub/92-195-x/2021001/geo/ra-rr/ra-rr-eng.htm>
- Statistics Canada. (2022b). *Population centre (POPCTR)*. Statistics Canada. Retrieved from: <https://www12.statcan.gc.ca/census-recensement/2021/ref/dict/az/definition-eng.cfm?ID=geo049a>
- Statistics Canada. (2022c). *Population and dwelling counts: Canada and population centres*. Statistics Canada. Retrieved from: <https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=9810001101>.
- van der Schans, J. W., & Wiskerke, J. S. C. (2012). Urban agriculture in developed economies. In A. Viljoen & J. S. C. Wiskerke (Eds.), *Sustainable food planning: evolving theory and practice* (pp. 245–258). Wageningen Academic Publishers.
- Vejre, H. E., Hernandez-Jimenez, S., Vohrbert, V., Loupa-Ramos, F., Recasens, I., Pickard, X., Scazzosi, D. & Simon-Rojo, M. (2015). Can agriculture be urban? In F. Lohrerg, L. Licka, L. Scazzosi & A. Timpe (Eds.), *Urban Agriculture Europe* (pp. 18-22). Jovis Verlag GmbH, Germany.

Appendix A: Results of Environmental Scan

POPCTR	Regional District	Municipality	Name of Operation	Type of operation (e.g., community garden)	Land Ownership	Educational Component Present?
Armstrong	North Okanagan	Armstrong	Armstrong Community Gardens	Community Garden	Public	No
Armstrong	North Okanagan	Armstrong	Armstrong Farmers' Market	Farmers Market	Municipal	No
Armstrong	North Okanagan	Armstrong	Armstrong Winter Farmers' Market	Farmers Market	Private	No
Duck Lake	Central Okanagan	Oyama	Oyama Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Ballou Community Gardens	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Barlee Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Cawston Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	DeHart Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Gibbs Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Hartman Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Hartman Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Lindahl Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Michaelbrook Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Parkinson Recreation Centre Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Rowcliffe Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Saint Paul Community Garden	Community Garden	Public	No

Kelowna	Central Okanagan	Kelowna	St. Paul Community Gardens	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Sutton Glen Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Sutton Glen Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Towne Centre Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Willow Park Community Garden	Community Garden	Public	No
Kelowna	Central Okanagan	Kelowna	Urban Harvest	CSA	Private	No
Kelowna	Central Okanagan	Kelowna	Kelowna Farmers' and Crafters' Market	Farmers Market	Municipal	No
Kelowna	Central Okanagan	Kelowna	Avenue M Microgreens	Microgreens	Private	No
Kelowna	Central Okanagan	Kelowna	Mycro Greens	Microgreens	Private	No
Kelowna	Central Okanagan	West Kelowna	Towne Centre Community Garden	Community Garden	Public	No
Ladner	Metro Vancouver	Delta	Ladner Community Garden	Community Garden	Public	No
Ladner	Metro Vancouver	Delta	Ladner Village Market	Farmers Market	Municipal	No
Ladner	Metro Vancouver	Delta	Harris Nurseryland	Plant Nursery	Private	No
Lumby	North Okanagan	Lumby	Lumby Community Garden	Community Garden	Public	No
Sooke	Capital	Sooke	Sunriver Community Garden	Community Garden	Public	No
Sooke	Capital	Sooke	Sooke Country Market	Farmers Market	Municipal	No
Sooke	Capital	Sooke	Sooke Night Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Burnaby	BCIT Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Burnaby	Heights Community Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Burnaby	Naheeno Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Burnaby	Northeast Burnaby Organic Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Burnaby	Organic Community Garden on Burnaby Mountain	Community Garden	Public	No
Vancouver	Metro Vancouver	Burnaby	Stride Community School Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Burnaby	Burnaby City Hall Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Burnaby	Nikkei Garden Farmers Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	Burnaby	Pureland Greenhouse	Microgreens	Private	No
Vancouver	Metro Vancouver	Burnaby	Oriental Orchids	Plant Nursery	Private	No
Vancouver	Metro Vancouver	Burnaby	Western Independent Greenhouse	Plant Nursery	Private	No
Vancouver	Metro Vancouver	Coquitlam	Colony Farm Community Gardens	Community Garden	Indigenous Community Owned	No
Vancouver	Metro Vancouver	Coquitlam	Burquitlam Community Garden Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Coquitlam	Port Coquitlam Community Garden at Elks Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Coquitlam	Scott Creek Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Coquitlam	Coquitlam Farmers Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Delta	Rain Bird Farms	Urban Farm	Private	No
Vancouver	Metro Vancouver	Fort Langley	Fort Langley Village Farmers' Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	Langley (City)	Aldergrove Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Derek Doubleday Arboretum Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Fort Langley Community Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Langley (City)	Linwood Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Michaud Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Murrayville Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	NE Gordon Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Rotary Centennial Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Routley Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	The Garden at CLA	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Topham Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	U-Grow Organic Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Walnut Grove Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Willoughby Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Langley (City)	Yorkson Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Albion Fairgrounds-Maple Ridge Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Blaney Hamlet Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	CEED Centre Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Intergenerational Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Pioneer Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Pitt Meadows Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Maple Ridge	Haney Farmers' Market	Farmers Market	Municipal	No

Vancouver	Metro Vancouver	Metro Vancouver	City Farmer	Composting	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Urban Stream	Composting	N/A	No
Vancouver	Metro Vancouver	Metro Vancouver	Sole Food Farms	CSA	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Frisch Farms	CSA	Private	No
Vancouver	Metro Vancouver	Metro Vancouver	Farmers on 57th	CSA	Private	Yes
Vancouver	Metro Vancouver	Metro Vancouver	Downtown Farmers Market	Farmers Market	Crown Provincial Land	No
Vancouver	Metro Vancouver	Metro Vancouver	Granville Island Farmers' Market	Farmers Market	Federal	No
Vancouver	Metro Vancouver	Metro Vancouver	Hastings Park Winter Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Kitsilano Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Mount Pleasant Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Riley Park Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	Trout Lake Famers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	West End Farmers Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	False Creek Farmers Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	Metro Vancouver	UBC Farm Saturday Farmers' Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	Metro Vancouver	World In A Garden	Urban Farm	Municipal	No
Vancouver	Metro Vancouver	Metro Vancouver	City Farmer	Urban Farm	Municipal	Yes
Vancouver	Metro Vancouver	Metro Vancouver	Fresh Roots	Urban Farm	Municipal	Yes
Vancouver	Metro Vancouver	Metro Vancouver	Sole Food Farms	Urban Farm	Municipal	Yes

Vancouver	Metro Vancouver	Metro Vancouver	City Beet Farm	Urban Farm	Private	Yes
Vancouver	Metro Vancouver	Metro Vancouver	Downtown Eastside Neighbourhood House Urban Farm	Urban Farm	Private	Yes
Vancouver	Metro Vancouver	Metro Vancouver	UBC Farm	Urban Farm	Private	Yes
Vancouver	Metro Vancouver	New Westminster	Port Royal Community Garden Society	Community Garden	Public	No
Vancouver	Metro Vancouver	New Westminster	Simcoe Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	New Westminster	St. Mary's Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	New Westminster	New West Farmers' Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	North Vancouver	Lonsdale Quay Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	North Vancouver	The Edible Garden Project (Loutet Farm)	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	North Vancouver	Loutet Farm Community Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	North Vancouver	The Edible Garden Project (Loutet Farm)	Urban Farm	Municipal	Yes
Vancouver	Metro Vancouver	North Vancouver (City)	Charros Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (City)	North Vancouver City Hall Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (City)	Queen Mary Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (District Municipality)	St. Clement's Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	North Vancouver (District Municipality)	Garibaldi Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (District Municipality)	Lillooet Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (District Municipality)	Lower Lonsdale Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	North Vancouver (District Municipality)	Lynn Valley Lions Community Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Port Coquitlam	Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Port Coquitlam	Port Coquitlam Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Port Coquitlam	Port Coquitlam Farmers' Market	Farmers Market	Private	No
Vancouver	Metro Vancouver	Port Moody	Port Moody Summer Farmers Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Richmond	Brighthouse Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Cook Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Garratt Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	General Curry Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Gilbert Road Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	King George Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Paulik Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Railway Community Gardens	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Richmond Secondary Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Riverport Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	Terra Nova Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Richmond	The Sharing Farm Society	CSA	Municipal	No
Vancouver	Metro Vancouver	Richmond	Kwantlen St. Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Richmond	Sky Harvest	Microgreens	Private	No
Vancouver	Metro Vancouver	Richmond	The Sharing Farm Society	Urban Farm	Municipal	Yes

Vancouver	Metro Vancouver	Surrey	Surrey Urban Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Carnarvon Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Charles Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Cheyenne Community Garden	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Delamont Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Douglas Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Everett Crowley Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Fraser River Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Kitsilano Community Garden	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Memorial West Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Nelson Park Community Garden	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Sunset Park	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Tupper Neighbourhood Greenway	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	UP! Elgin community garden	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	Wall Street Community Garden	Community Garden	Municipal	No
Vancouver	Metro Vancouver	Vancouver	15th Avenue Coop	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	16 Oaks	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	1755 West 14th - Private apartment building garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	4th and MacDonald	Community Garden	Private	No

Vancouver	Metro Vancouver	Vancouver	Aberthau Garden Project	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Alma and 10th	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Astoria Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Atira Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	BC Seniors Living Assoc. Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Bosman Hotel	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Briarpatch Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Brightside Home Foundation - King's Daughters	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Brightside Home Foundation - Wallace Wilson	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Broadway and Alma	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Broadway and Victoria	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Cambie & 16th Temporary Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Cambie Park Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Cedar Cottage Community Garden - Part 2	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Cedar Cottage Neighbourhood House Edible Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Centrepont Gardens	Community Garden	private	No
Vancouver	Metro Vancouver	Vancouver	Champlain Place Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Chester's Field Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Chilean Housing Coop	Community Garden	Private	No

Vancouver	Metro Vancouver	Vancouver	China Creek Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Chinatown Peace Church	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Church of the Good Sheppard	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Church Street Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	City Hall expansion	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	City Hall Lawn Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	City Heights	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Cityview Baptist Church	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Colonial Arms Vegetable Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Community Alternatives Coop Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Dany Guincher House	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Davie Village Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Deeper Roots Seniors Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Downtown Intercultural Gardeners Society (DIGS)	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	DTES Market location	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Farmers at 57th	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Frog Hollow Neighbourhood House Garden 1	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Frog Hollow Neighbourhood House Garden 2	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	FSE Herb Garden (Franciscan Sister of the Eucharist)	Community Garden	private	No

Vancouver	Metro Vancouver	Vancouver	Grandview Elementary Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Grandview Terrace	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Grass Roots Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Habitat Villa - Metro Housing	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Hastings St Folk Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	HFBC Housing Foundation	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	HFBC Housing Foundation	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Jacob's Well #1	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Jacob's Well #2	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Kaslo Gardens Community Vegetable Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Kerrisdale Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Kits Village Collaborative Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Kitsilano Neighbourhood House	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Langara College Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Let's Grow Together! Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Maclean Housing	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Macleod Manor Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Maple Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Marpole Family Place	Community Garden	Private	No

Vancouver	Metro Vancouver	Vancouver	Marpole Place expansion	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Matheson Heights Housing Coop	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Means of Production Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Menno Simmons centre	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Millross Gardens on Main	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	MOBY Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Mount Pleasant Demonstration Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Nicholson Towers	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Oak & 41st Temporary Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Pender Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Pine St. Community Orchard	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Robson Park Coop	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Rooted for Life Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Semi-Public 221A	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	South Vancouver Family Place 1	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	South Vancouver Family Place 2	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	South Vancouver Youth Centre Day Program	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	SPEC Cambie Communal Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	SPEC Rooftop Garden	Community Garden	Private	No

Vancouver	Metro Vancouver	Vancouver	St. Augustines Anglican Church	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Stanley Park Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Strathcona Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Tea Swamp Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Tenth Church	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	The Hopeful Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	The James Garden & Social Community	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	The Rise on Cambie	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Trinity Grace United Church	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Van Tech secondary school	Community Garden	private	No
Vancouver	Metro Vancouver	Vancouver	Vera Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Victoria Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Village on False Creek	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Wall Street Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	Woodland Park Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	Vancouver	16th & Pine Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Adanac Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Arbutus Village Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Barclay Heritage Square	Community Garden	Public	No

Vancouver	Metro Vancouver	Vancouver	Beaconsfield Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Brewery Creek Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Burrard View Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Callister Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Cartier Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Champlain Heights Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Charleson Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	China Creek Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	China Creek North Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Clark Park Fruit Tree Project	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Collingwood Community Gardens	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Community Garden Builders	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Copley Community Orchard	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Cottonwood Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Creekside Community Recreation Centre Collaborative Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	CROWS Point Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Cypress Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Cypress Community Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Vancouver	Downtown Eastside Neighborhood House Community Gardens	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Dundee Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	East Boulevard Allotment Plots	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Elisabeth Rogers Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Emma G Coop	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Falaise Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Fraserlands Community Garden (Riverfront Park)	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Fraserview Golf Course	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Gaston Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Grandview Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Hastings Community Centre Learning Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	John Hendry (Trout Lake) Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	John McBride Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Killarney Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Kingscrest Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Kitsilano Community Centre Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Kitsilano Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Kiwassa Neighbourhood House Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Ladybug Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Vancouver	Maple Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	McCleery Golf Course	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	McSpadden Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Moberley Cultural Herb Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Mole Hill Community Gardens	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Mount Pleasant Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Nelson Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	New Brighton Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Norquay Community Learning Orchard	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Oppenheimer Park Medicine Wheel Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Pandora Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Pine St. Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Pine Street Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Pine Street Community Garden (6th and Fir Park)	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Riley Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Robson Park Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Ross Park	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Sahalli Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Still Creek Community Garden	Community Garden	Public	No

Vancouver	Metro Vancouver	Vancouver	Strathcona Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	The World in a Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Trillium Park North Artists Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Vancouver City Hall Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Vancouver community garden	Community Garden	Public	No
Vancouver	Metro Vancouver	Vancouver	Westmount Park	Community Garden	Public	No
Vancouver	Metro Vancouver	West Vancouver	Lower Lonsdale Community Garden	Community Garden	Private	No
Vancouver	Metro Vancouver	West Vancouver	Navy Jack Community Gardens	Community Garden	Private	No
Vancouver	Metro Vancouver	West Vancouver	North Vancouver City Hall Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	West Vancouver	Ambleside Farmers' Market	Farmers Market	Municipal	No
Vancouver	Metro Vancouver	White Rock	Dunsmuir Community Garden	Community Garden	Public	No
Vancouver	Metro Vancouver	White Rock	White Rock Farmers' Market	Farmers Market	Private	No
Vernon	North Okanagan	Vernon	Vernon Farmers' Market	Farmers Market	Municipal	No
Victoria	Capital	Central Saanich	Central Saanich Community Gardens	Community Garden	Public	No
Victoria	Capital	Esquimalt	South Island Farmhub	CSA	Private	No
Victoria	Capital	Esquimalt	Esquimalt Farmers Market	Farmers Market	Municipal	No
Victoria	Capital	Esquimalt	TOPSOIL	Farmers Market	Private	No
Victoria	Capital	Esquimalt	TOPSOIL	Urban Farm	Private	Yes
Victoria	Capital	Oak Bay	Bowker Creek Community Garden	Community Garden	Public	No
Victoria	Capital	Oak Bay	Bird & Bean Farm	CSA	Private	No

Victoria	Capital	Oak Bay	Rake and Radish Farm	CSA	Private	No
Victoria	Capital	Oak Bay	Bird & Bean Farm	Urban Farm	Private	No
Victoria	Capital	Oak Bay	Rake and Radish Farm	Urban Farm	Private	No
Victoria	Capital	Saanich	Campus Community Garden (UVic)	Community Garden	Private	Yes
Victoria	Capital	Saanich	Victoria Microgreens	CSA	Private	No
Victoria	Capital	Saanich	Victoria Microgreens	Urban Farm	Private	No
Victoria	Capital	Salt Spring Island	Heiwa Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Bowker Creek Community Garden	Community Garden	Municipal	No
Victoria	Capital	Victoria	James Bay Allotment Garden	Community Garden	Municipal	No
Victoria	Capital	Victoria	Neighbourhood Garden of All Sorts	Community Garden	Municipal	No
Victoria	Capital	Victoria	Wark Street Commons Community Garden	Community Garden	Municipal	No
Victoria	Capital	Victoria	Alpine Garden in the Park	Community Garden	Private	No
Victoria	Capital	Victoria	Burnside Allotment Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Earthbound Community Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Fernwood Allotment Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Fernwood Kitchen Garden	Community Garden	Private	No
Victoria	Capital	Victoria	James Bay Allotment Garden	Community Garden	Private	No
Victoria	Capital	Victoria	James Bay New Horizons Pollinator Gardens	Community Garden	Private	No
Victoria	Capital	Victoria	Native Plant Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Neighborhood Garden of All Sorts	Community Garden	Private	No

Victoria	Capital	Victoria	Rayn or Shine Community Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Rockland Woodland Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Spirit Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Spring Ridge Commons	Community Garden	Private	No
Victoria	Capital	Victoria	Yates St Garden	Community Garden	Private	No
Victoria	Capital	Victoria	Banfield Commons/Tea Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Banfield Park Orchard	Community Garden	Public	No
Victoria	Capital	Victoria	Compost Education Centre	Community Garden	Public	No
Victoria	Capital	Victoria	Fairfield Community Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Fernwood Community Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Fernwood Community Orchard	Community Garden	Public	No
Victoria	Capital	Victoria	Fisherman's Wharf Edible Herb Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Franklin Green Commons Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Oswald Community Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Summit at Quadra Village Allotment Garden	Community Garden	Public	No
Victoria	Capital	Victoria	The Peoples Apothecary	Community Garden	Public	No
Victoria	Capital	Victoria	Wark Street Commons	Community Garden	Public	No
Victoria	Capital	Victoria	Yates Street Community Garden	Community Garden	Public	No
Victoria	Capital	Victoria	Compost Education Centre	Composting	Municipal	Yes

Victoria	Capital	Victoria	Mason Street Farm	CSA	Municipal	Yes
Victoria	Capital	Victoria	Good Food Box	CSA	N/A	No
Victoria	Capital	Victoria	City's Edge Farm	CSA	Private	No
Victoria	Capital	Victoria	James Bay Community Market	Farmers Market	Crown Provincial	No
Victoria	Capital	Victoria	Moss Street Market	Farmers Market	Municipal	No
Victoria	Capital	Victoria	Oaklands Sunset Market	Farmers Market	Municipal	No
Victoria	Capital	Victoria	Haultain Common/Annex	Food forest	Municipal	No
Victoria	Capital	Victoria	Perks Microgreens	Microgreens	Private	No
Victoria	Capital	Victoria	Mason Street Farm	Plant Nursery	Municipal	No
Victoria	Capital	Victoria	Glanford Greenhouse	Plant Nursery	Private	No
Victoria	Capital	Victoria	City's Edge Farm	Urban Farm	Private	No
Victoria	Capital	Victoria	Food Eco District (FED) Farm	Urban Farm	Private	No
Victoria	Capital	View Royal	Wellland Community Orchard	Orchard	Municipal	Yes