

Letter of Intent

To:	Bernice Leyeza
	Community Planner, Planning & Buildings Department, City of Brandon
From:	Deanna Smid, Associate Professor
	Brandon University
Date:	March 14, 2022
Re:	Brandon University—Variance Application
	270 18 th Street
	Lots 1 to 40 Block 40 Plan 15 BLTO
	In SE 1/4 22-10-19 WPM

1.0 Introduction

Brandon University, recognizing the global decline in honeybee populations, and cognizant of the necessity of food security in the City of Brandon, proposes to place a limited number of beehives on the roof of one of the campus buildings during the spring and summer months. This pilot project has been approved by Brandon University administration, and has received financial support from the Brandon Neighbourhood Renewal Corporation and Prairie Mountain Health ("Healthy Together Now").

After consultation with the City of Brandon's Planning & Buildings Department, it was determined that the best way forward to allow for beekeeping at Brandon University was through a variance application, as described in section 4.0 of this letter of intent.



2.0 Description and Rationale of Proposed Operation

Brandon University's 2022-2027 Strategic Plan¹ calls for "vibrant and engaged campus spaces" that can be used and enjoyed by students, faculty and staff, and members of the surrounding community. Moreover, the Strategic Plan recognizes that "[Brandon University is] called upon to always act in environmentally, financially, and morally sustainable ways." To further those ends, Brandon University proposes to host honeybees and their hives at Brandon University. The hives (up to a maximum of four hives, together with a nucleus hive), will be set up, maintained, and removed by a beekeeper registered with the province of Manitoba. The hives will be installed at the end of May, and removed in mid- to late August to return to their apiary. In the summer of 2022 we hope to begin with two hives only, and in subsequent years four hives (together with a nucleus hive) will be the maximum number we install.

Since 2006, when Colony Collapse Disorder was first reported, the plight of the declining honeybee has been a national and international crisis.² Hosting hives at Brandon University will add to the number of hives in Manitoba, and will give honeybees a new area in which to forage. The biodiversity within the City of Brandon (from personal and community gardens), is also incredibly helpful to honeybees, giving them a plethora of different food sources.

A third of all crops require insect pollination, and bees are the most common pollinator. Honeybees at Brandon University will therefore help homeowners and community members who require pollination for their fruit and vegetable gardens. Indeed, since the beginning of the COVID-19 pandemic, people have been planting vegetable gardens in far greater numbers.³ Brandon University also has its own vegetable gardens (Green Futures BU and Incredible Edibles) that will benefit from consistent pollination.

¹ https://www.brandonu.ca/strategic-plan/

² Jennifer Marshman, Alison Blay-Palmer, Karen Landman, "Anthropocene Crisis: Climate Change, Pollinators, and Food Security," environments 6.2.22 (2019).

³ Lisa Mullins, Sylvain Charlebois, Janet Music, and Erica Finch, "Home Food Gardening in Response to the Covid-19 Pandemic," Agri-Food Analytics Lab, Dalhousie University, 7 October 2020.



Because of their role in pollination, honeybees encourage flower growth and development, aid in developing strong trees, and assist in fruit formation. The seeds and nuts grown on such trees and plants then provide food for a multitude of other creatures, and the trees and plants also offer shelter for insects, birds, and other animals.

One beehive can produce 100 pounds of honey each year. Such honey is attractive to consumers because of the increased demand for local, organic products. The honey produced by the bees at Brandon University can be used by Food Services on campus and it can be sold at farmer's markets. The honey can also bolster the BUSU food bank.

Hosting honeybees at Brandon University will help to raise awareness for the vital role of honeybees in pollination and biodiversity, and will also draw attention to the decline in global honeybee populations.

Having hives at Brandon University will provide an opportunity for students, faculty, and staff to see bee hives and to learn more about the benefits of urban beekeeping. Since the honeybees would be on campus in the spring and summer months, viewing the hives (from a distance) may also be an appropriate activity for Mini U, or for the participants of the Enviro Expo.

Becoming a host of urban honeybees fits well with Brandon University's recently published Strategic Plan. In particular, as described above, hosting honeybees can help build resiliency and sustainability on multiple levels. It also provides many and diverse opportunities for engagement with students, staff/faculty, and the community.

The roof of Harvest Hall is an ideal location for a small number of hives, as has been confirmed by Brandon University's Physical Plant. The roof is accessible via an interior ladder and access hatch, and the hives and necessary supplies can be lifted on to and off of the roof by a boom lift. Because the roof is flat, it is safe to walk on it, and the hives can be located far from the edges of the roof. Access to the hives will be limited to authorized personnel. The exhaust fans on the roof should not bother the bees, and bees also cannot get into the building through the fans. The roof is low enough that the bees should not have difficulty leaving the hive to forage, but it is high enough that the hives should be safe from vandalism or

Attachment A-3



tampering. Moreover, the roof of Harvest Hall is completely visible from the Solarium on the second floor of the John E. Robbins Library, which means that members of the Brandon University and Brandon community will be able to view the hives.

The hives will be installed, maintained, and removed by a beekeeper registered with the provincial apiarist. Brandon University will also comply with all requirements set forth in the Manitoba Bee Act.⁴

3.0 Zoning Review and Jurisdictional Scan Highlights

After a review of by-laws from other Canadian and Manitoban cities, it was determined that urban beekeeping is certainly not without precedent and support. Beekeeping is currently permitted in such cities as Winnipeg, Vancouver, Calgary, Edmonton, Saskatoon, and Toronto, for instance. Moreover, in 2016 the University of Regina installed bee hives on the roof of one of their campus buildings.⁵ The City of Winnipeg only recently amended their by-laws to allow beekeeping in downtown areas (2016) and then in all areas of the city (2017). The City's Planning, Property & Development website⁶ calls urban beekeeping "important" for the following reasons: bee population; pollination; biodiversity; local food production; and interest and education. The City of Winnipeg's guidelines for urban beekeeping require that all beekeepers register with the provincial apiarist and comply with the Manitoba Bee Act. They limit the maximum number of hives to four hives plus one nucleus hive on zoning lots greater than 6000 square feet. Hives must be set back 20 feet from any property line, and fences are required unless the hives are located on rooftops at least 8 feet above grade.

Brandon University has used the recommendations and requirements of the City of Winnipeg's by-laws to determine the maximum number of hives: Brandon University's zoning lot is greater than 6000 square feet, so we have limited our number of hives to four plus one nucleus hive. The location of the hives (on

- 5 https://www.cbc.ca/news/canada/saskatchewan/bee-colony-uofr-sask-1.3687891;
- https://www.uregina.ca/external/communications/feature-stories/current/2016/06-09.html

⁴ https://web2.gov.mb.ca/laws/statutes/ccsm/b015e.php

⁶ https://winnipeg.ca/ppd/CityPlanning/Beekeeping/



the roof of Harvest Hall) places them approximately 380 feet from the nearest property line, and the roof of Harvest Hall is more than 8 feet above grade.

4.0 Variance Application Request

Brandon University is located on a lot zoned Division 5: Educational and Institutional, according to City of Brandon Zoning By-law No. 7124. Beekeeping, a low intensity agricultural activity, is not listed on the Educational or Institutional Use Table described in Section 64 of the City of Brandon Zoning By-law.

The proposed operation will potentially enhance the area around Brandon University:

- Increased pollination from honeybees will increase biodiversity and help gardens flourish.
- Community members will be able to view the hives from a safe distance.
- Honeybees are not aggressive when foraging, and they are not attracted to food and drink.
- Honeybee swarms are docile and can be relocated by a beekeeper.
- Honeybees are not active during the hours the City of Brandon performs mosquito fogging, and thus will not be harmed by mosquito mitigation efforts.
- Honeybee hives at Brandon University will not increase the number of bees in the City of Brandon by a noticeable amount. The City is already home to countless native bees such as bumblebees, mason bees, and leafcutter bees. Those with severe allergies to bee stings should continue to take precautions when outdoors.
- The beehives are a temporary installation at Brandon University, although "permanent" in the sense that they will return to the university every spring and summer.

Therefore, our request is to vary the provisions of Section 64 of the City of Brandon Zoning By-law (No. 7124) in order to permit urban beekeeping at Brandon University to continue indefinitely, or as per the maximum allowable time under the Planning Act.

If you have any questions or require additional information, please contact the undersigned at 204-730-7422 or smidd@brandonu.ca. We thank you for your consideration in this matter, and we look forward to meeting with City of Brandon representatives on this file.

Attachment A-5



Sincerely,

Dama Smil

Deanna Smid, Associate Professor Department of English, Drama & Creative Writing Brandon University 270 - 18th Street Brandon, MB Canada R7A 6A9



Community Participation Report

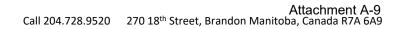
To:	Bernice Leyeza Community Planner, Planning & Buildings Department, City of Brandon
From:	Deanna Smid, Associate Professor Brandon University
Date:	March 30, 2022
Re:	Brandon University—Variance Application 270 18 th Street Lots 1 to 40 Block 40 Plan 15 BLTO In SE 1/4 22-10-19 WPM

As part of its variance application for 270 18th street (Brandon University), all of the properties adjacent to Brandon University were notified of the proposed plan to host bees on the roof of Harvest Hall. A detailed description (attached as an appendix to this letter), complete with rationale, background, and even potential concerns, was distributed to the property owners within 100 meters of Brandon University's Brandon campus. The following property owners were notified by mail on February 23, 2022, based on a list provided by City of Brandon staff:

Property Owner	Address	City	Province	Postal Code
PROPERTY OWNER	106 KEATING AVE	WINNIPEG	MB	R3J 2P7
PROPERTY OWNER	12 360 PORTAGE AVE	WINNIPEG	MB	R3C oG8
PROPERTY OWNER	123 19TH ST	BRANDON	MB	R7B 1K4
PROPERTY OWNER	128 20TH ST	BRANDON	MB	R7B 1L4
PROPERTY OWNER	130 18TH ST	BRANDON	MB	R7A 5A4



PROPERTY OWNER	134 20TH ST	BRANDON	MB	R7A 1L4
PROPERTY OWNER	136 PRAIRIE CRES	BRANDON	MB	R7B 3S9
PROPERTY OWNER	14 FAIRBAIRN PL	BRANDON	MB	R7B 4J5
PROPERTY OWNER	141 19TH ST	BRANDON	MB	R7B 1K4
PROPERTY OWNER	141 20TH ST	BRANDON	MB	R7B 1L5
PROPERTY OWNER	1439 1ST ST	BRANDON	MB	R7A 2Y7
PROPERTY OWNER	151 21ST ST	BRANDON	MB	R7B 1N4
PROPERTY OWNER	1630 LORNE AVE	BRANDON	MB	R7A oW1
PROPERTY OWNER	1631 PRINCESS AVE	BRANDON	MB	R7A oS1
PROPERTY OWNER	1637 LOUISE AVE	BRANDON	MB	R7A oY7
PROPERTY OWNER	1640 LOUISE AVE	BRANDON	MB	R7A oY8
PROPERTY OWNER	17 HAMILTON DR	BRANDON	MB	R7C 1A3
PROPERTY OWNER	1701 LORNE AVE	BRANDON	MB	R7A oW2
PROPERTY OWNER	1704 LORNE AVE	BRANDON	MB	R7A oW3
PROPERTY OWNER	1718 LOUISE AVE	BRANDON	MB	R7A oZ1
PROPERTY OWNER	1739 LORNE AVE	BRANDON	MB	R7A oW2
PROPERTY OWNER	1817 PRINCESS AVE	BRANDON	MB	R7B oH2
PROPERTY OWNER	1825 PRINCESS AVE	BRANDON	MB	R7B oH2
PROPERTY OWNER	1837 PRINCESS AVE	BRANDON	MB	R7B oH2
PROPERTY OWNER	19 FROBISHER CRES	BRANDON	MB	R7A 5B9
PROPERTY OWNER	1905 PRINCESS AVE	BRANDON	MB	R7B 0H3



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OWNER	1941 FRINCESS AVE	DRAIDON	MD	K/B 0113
PROPERTY OWNER	20 LAKEVIEW DR	BRANDON	MB	R7B 4G9
PROPERTY OWNER	2023 PRINCESS AVE	BRANDON	MB	R7A oH5
PROPERTY OWNER	2026 PRINCESS AVE	BRANDON	MB	R7B oH4
PROPERTY OWNER	2030 LOUISE AVE	BRANDON	MB	R7B oL4
PROPERTY OWNER	2037 PRINCESS AVE	BRANDON	MB	R7B oH5
PROPERTY OWNER	2039 LOUISE AVE	BRANDON	MB	R7B oL5
PROPERTY OWNER	21 26TH ST N	BRANDON	MB	R7B 1J4
PROPERTY OWNER	218 20TH ST	BRANDON	MB	R7B 1L7
PROPERTY OWNER	225 21ST ST	BRANDON	MB	R7B 1N7
PROPERTY OWNER	227 25015 TWP ROAD 544 A	STURGEON COUNTY	AB	T8T 0B9
PROPERTY OWNER	231 BIRCHWOOD DR	MORDEN	MB	R6M 1K1
PROPERTY OWNER	236 BARKER ST	DAUPHIN	MB	R7N 3M6
PROPERTY OWNER	238 BROOKMORE LANE	SASKATOON	SK	S7V 1C2
PROPERTY OWNER	241 21ST ST	BRANDON	MB	R7B 1N7
PROPERTY OWNER	243 17TH ST	BRANDON	MB	R7A 4Z3
PROPERTY OWNER	243 18TH ST	BRANDON	MB	R7A 5A6
PROPERTY OWNER	2490 VICTORIA AVE	BRANDON	MB	R7B 3Y3
PROPERTY OWNER	257 21ST ST	BRANDON	MB	R7B 1N7

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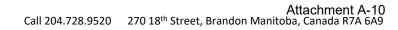
1935 PRINCESS AVE

1941 PRINCESS AVE

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PROPERTY OWNER	261 21ST ST	BRANDON	MB	R7B 1N7
PROPERTY OWNER	27 CEDAR BAY	BRANDON	MB	R7B oZ3
PROPERTY OWNER	270 18th Street	BRANDON	MB	R7A 6A9
PROPERTY OWNER	28 WHEATLAND BAY	BRANDON	MB	R7B 4H4
PROPERTY OWNER	29 OUTBACK DR	BRANDON	MB	R7C 0C2
PROPERTY OWNER	312 EVELYN AVE	WEST ST PAUL	MB	R4A 4A5
PROPERTY OWNER	322 26TH ST	BRANDON	MB	R7B 2A7
PROPERTY OWNER	325 17TH ST	BRANDON	MB	R7A 4Z4
PROPERTY OWNER	33 WESTCOTT BAY	BRANDON	MB	R7B 2V5
PROPERTY OWNER	331 17TH ST	BRANDON	MB	R7A 4Z4
PROPERTY OWNER	331 18TH ST	BRANDON	MB	R7A 5A8
PROPERTY OWNER	333 18TH ST	BRANDON	MB	R7A 5A8
PROPERTY OWNER	335 21ST ST	BRANDON	MB	R7B 1N8
PROPERTY OWNER	337 17TH ST	BRANDON	MB	R7A 4Z4
PROPERTY OWNER	340 PARK AVE E	BRANDON	MB	R7A 7A7
PROPERTY OWNER	343A 18TH ST	BRANDON	MB	R7A 5A8
PROPERTY OWNER	4 835 LOUISE AVE	BRANDON	MB	R7B oX7
PROPERTY OWNER	421 21ST ST	BRANDON	MB	R7B 1P1
PROPERTY OWNER	732 MCDIARMID DR	BRANDON	MB	R7B 2H9
PROPERTY OWNER	74 MITISHTO BAY	THOMPSON	MB	R8N 1T5
PROPERTY OWNER	8 PARKLAND PL	BRANDON	MB	R7B 3V8





PROPERTY OWNER	99 WAVERLY DR	BRANDON	MB	R7B 3Y8
PROPERTY OWNER	BOX 1658	RAYMOND	AB	ToK 2So
PROPERTY OWNER	P.O. Box 1231	SOURIS	MB	RoK 2Co
PROPERTY OWNER	P.O. BOX 190	OAK LAKE	MB	RoM 1Po
PROPERTY OWNER	P.O. BOX 563	ONANOLE	MB	RoJ 1No
PROPERTY OWNER	P.O. BOX 603	NEEPAWA	MB	RoJ 1Ho
PROPERTY OWNER	P.O. Box 764	BOISSEVAIN	MB	RoK oEo
PROPERTY OWNER	SITE 200 PO BOX 30 RR 2	BRANDON	MB	R7A 5Y2
PROPERTY OWNER	SITE 30 COMP 22 RR 2 STN MAIN	BRANDON	MB	R7A 5Y2
PROPERTY OWNER	SITE 30 PO BOX 156 RR 2	BRANDON	MB	R7A 5Y2
PROPERTY OWNER	SITE 335 PO BOX 9 RR 3	BRANDON	MB	R7A 5Y3

Additionally, all of the occupants of the following addresses were hand-delivered the same document attached to this letter between the dates of February 18 and March 18 2022. Members of Brandon University went door-to-door in person and spoke to occupants or left the document in mailboxes or on doorsteps. The document distributed by mail and in person contained contact information (name, phone number, email address, and mailing address) should any occupants or owners of properties adjacent to Brandon University have any comments or questions about the proposal and the variance.

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As of March 30, Brandon University has received primarily positive feedback from adjacent property owners and occupants. In-person comments were all encouraging and supportive, and a number of people asked what they could do to help bees. I also received a number of phone calls, emails, and messages of support and encouragement for the project. One supportive email suggested that we look into providing shade for the hives, something Brandon University will certainly do. One resident of Brandon expressed grave concern that hives in the city will endanger those allergic to bee stings and asked to be notified of the date and time of the public hearing. I also received an email from someone opposed to urban beekeeping because honeybees may take food resources and public attention away from native pollinators, which are currently in decline. That person also asked to be notified of the public hearing, and I will send such notification to both people.

If you have any questions or require any additional information, please do not hesitate to contact me via telephone at 204-730-7422 or email at smidd@brandonu.ca.

Sincerely,

Deanna Smid, Associate Professor Department of English, Drama & Creative Writing Brandon University 270 - 18th Street Brandon, MB Canada R7A 6A9



February 18, 2022

Dear neighbour,

I am writing to you on behalf of a small group of people at Brandon University because your property is near our campus at 270 18th street. Our group is applying to the City of Brandon for a variance that will allow a pilot project to explore beekeeping on campus. We're calling it "Bee U" and our plan aims to provide significant benefit to Brandon's biodiversity and to the bee population, while making next to no noticeable impact on you, our neighbours.

We hope to host honeybees and their hives at Brandon University each summer for the next five years with an option to renew after that. The hives (we are planning a maximum of four hives, together with a nucleus hive), will be set up, maintained, and removed by a beekeeper registered with the province of Manitoba. The hives will be installed at the end of May, and removed in mid- to late August to return to their apiary. In the summer of 2022 we will install two hives on the roof of Harvest Hall.

The roof of Harvest Hall (indicated on the map attached to this letter) is an ideal location for a small number of hives. Located near the middle of campus, it is at least a full city block away from the closest residences, and off the ground, which encourages bees to be well dispersed before they would come into contact with people. Because the roof is flat, and the hives can be located far from the edges, it is safe to walk on. Access to the hives will be limited to authorized personnel. The exhaust fans on the roof should not bother the bees, and bees also cannot get into the building through the fans. The roof is low enough that the bees should not have difficulty leaving the hive to forage, but it is high enough that the hives should be safe from vandalism or tampering. Moreover, the roof of Harvest Hall is completely visible from the Solarium on the second floor of the John E. Robbins Library, which means that anyone would be able to view the hives (covid-permitting). We would especially welcome nearby neighbours, such as yourself.

We hope that the presence of a small number of hives at Brandon University will provide **benefits to honeybee populations**: Since 2006, when Colony Collapse Disorder was first reported, the plight of the declining honeybee has been a national and international crisis.¹ Hosting hives at Brandon University will add to the number of hives in Manitoba, and will give honeybees a new area in which to forage. The biodiversity within the City of Brandon (from

¹ Jennifer Marshman, Alison Blay-Palmer, Karen Landman, "Anthropocene Crisis: Climate Change, Pollinators, and Food Security," *environments* 6.2.22 (2019).



personal and community gardens), is also incredibly helpful to honeybees, giving them a plethora of different food sources.

Honeybees on campus will also bring **benefits to pollination**: A third of all crops require insect pollination, and bees are the most common pollinator. Honeybees at Brandon University will therefore help homeowners and community members who require pollination for their fruit, flower, and vegetable gardens. Since the beginning of the COVID-19 pandemic, people have been planting vegetable gardens in far greater numbers.² Brandon University also has its own vegetable gardens (Green Futures BU and Incredible Edibles) that will benefit from consistent pollination.

Because of their role in pollination, honeybees **benefit biodiversity**: they encourage flower growth and development, aid in developing strong trees, and assist in fruit formation. The seeds and nuts developed on such trees and plants then provide food for a multitude of other creatures, and the trees and plants also offer shelter for insects, birds, and other animals.

The hives on campus will also **benefit food security**: One beehive can produce 100 pounds of honey each year. Some of the honey produced by the bees at Brandon University will be donated to the Brandon University Student's Union food bank, and some will be available for sale.

Hosting honeybees at Brandon University will help to **raise awareness** for the vital role of honeybees in pollination and biodiversity, and will also draw attention to the decline in global honeybee populations. Moreover, having hives at Brandon University will provide an **educational opportunity** for students, faculty, community members, and staff to see bee hives and to learn more about the benefits of urban beekeeping. Since the honeybees would be on campus in the spring and summer months, viewing the hives (from a distance) may also be an appropriate activity for Mini U, or for the participants of the Enviro Expo.

We recognize that there may be potential concerns and questions about beehives at BU. For instance, **will the honeybees find enough food and water in Brandon?** Yes. Honeybees have a large foraging area and will be able to find pollen and nectar in personal and community gardens around the City. Brandon University already has a number of large flower and vegetable gardens, and the nearby Daly House Museum even has a dedicated "pollinator garden" on its grounds. We will install a catch basin on the roof of Harvest Hall to ensure that the honeybees have a consistent water supply.

Will the honeybees be aggressive? Honeybees are not aggressive when foraging, and they regularly forage in a 5 km radius from the hives. Honeybees, unlike wasps, are not usually attracted to food and drink. A honeybee will usually only sting in self-defense or to protect the

² Lisa Mullins, Sylvain Charlebois, Janet Music, and Erica Finch, "Home Food Gardening in Response to the Covid-19 Pandemic," Agri-Food Analytics Lab, Dalhousie University, 7 October 2020.

hive, so the location of the hives on the roof of Harvest Hall should greatly reduce the risk of stinging. **Will the bees swarm?** Honeybees swarm when a large number of them leave the hive with the queen, looking for a new home. Swarming is possible, but swarms are not aggressive

and can be relocated by a beekeeper.

What about allergic reactions? Honeybee hives at Brandon University will not increase the number of bees in the City of Brandon by a noticeable amount. The City is already home to countless native bees such as bumblebees, mason bees, and leafcutter bees. Those with severe allergies to bee stings should take precautions when outdoors.

What about mosquito fogging? Fogging for nuisance mosquitoes occurs after 10 pm, which is when most bees have returned to their hives. The risk to honeybees is therefore low.

Will honeybees endanger native bee species? As urban beekeeping becomes more prevalent and popular (it is currently permitted in such cities as Winnipeg, Vancouver, Calgary, Edmonton, Saskatoon, and Toronto), some researchers have raised concerns about the effect of urban beekeeping on native bee populations. A number of studies are being carried out around the world to understand the potential risks and rewards of beekeeping in cities.³ The Bee U Committee would be happy to partner with researchers studying urban beekeeping. Moreover, we are placing the maximum number of hives at Brandon University at four (plus a nucleus hive) to ensure that honeybees do not outcompete native bees for pollen resources.

You can check out some additional resources here:

Urban Beekeeping in Winnipeg: <u>https://winnipeg.ca/ppd/CityPlanning/Beekeeping</u> The Bee Act of Manitoba: <u>https://web2.gov.mb.ca/laws/statutes/ccsm/_pdf.php?cap=b15</u>

This pilot project has been approved by the administration at Brandon University, and we hope it will have your support as well. If you have any questions or concerns, please do not hesitate to contact me at 204-730-7422 or <u>smidd@brandonu.ca</u>. A public hearing on the variance application will be held in the next month or so. And, if you're wondering how you can help the bees, please consider planting "pollinator-friendly" plants in your gardens! Bees love sunflowers, asters, coneflowers, marigolds, zinnias, cosmos, raspberries, etc. (They even love dandelions.)

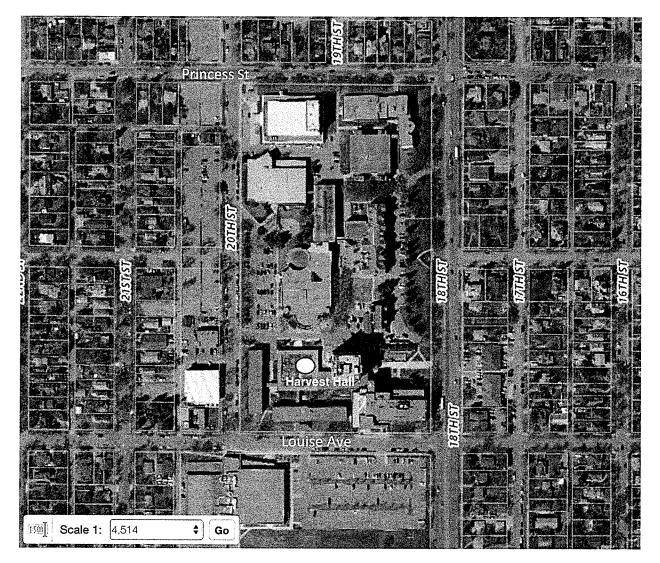
Sincerely,

Jeanna Smid

Dr. Deanna Smid Associate Professor, English, Drama & Creative Writing

³ Tomonori Matsuzawa and Ryo Kohsaka, "Status and Trends of Urban Beekeeping Regulations: A Global Review, *Earth* 2 (2021): 933-42; Monika Egerer and Ingo Kowarik, "Confronting the Modern Gordian Knot of Urban Beekeeping," *Trends in Ecology and Evolution* 35.11 (November 2020): 956-59.

Brandon University, 270 18th Street Brandon, MB R7A 6A9 <u>smidd@brandonu.ca</u> <u>204-730-7422</u>



Location of proposed beehives on the roof of Harvest Hall at Brandon University.



Planning & Buildings Department 638 Princess Avenue. Brandon MB. R7A 0P3 T: 204.729.2110 F: 204.728.2406 www.brandon.ca/planning

Variance to Zoning By-law No. 7124

Name of Property Owner: Brandon University	
Name of Applicant: Deanna Smid, Associate Professor, Brandon University	
Civic Address of Property: 270 18th Street, Brandon, MB	
Legal Description of Property: Lots 1 to 40 Block 40 Plan 15 BLTO In SE 1/4 22-10-19 WPM	

References:

BAPD Development Plan By-law No. 95/01/12 Applicable Secondary Plan By-law City of Brandon Zoning By-Law No. 7124

Prior to submitting a formal application, the Planning & Buildings Department strongly recommends that all applicants meet with a Community Planner to complete a pre-application review

Variance Request(s):

Our request is to vary the provisions of Section 64 of the City of Brandon Zoning By-law (No. 7124) in order to permit beekeeping at Brandon University for a maximum of five years (as per the maximum allowable under the Planning Act, Section 97(2)).

As the applicant, I confirm and verify to the City that the information provided in this application is true and complete, and I undertake to observe and perform all provisions of The Planning Act, the Development Plan, the Zoning By-law, and the provisions of other relevant laws, by-laws or agreements.

Signature of Applicant: <u>Jeann</u>	in Annil		_{Date:} March 16, 2022	
	AINNA			
Address: 1629 Lorne Ave			Postal Code:R7A0V9	
Phone No.: (Primary) 204-730-7422	2	_(Secondary) _204-72	7-9678	
Email Address: smidd@brandonu.				
	110			
Signature of Owner:	Throw		Date: March 16, 2022	
Address: 270 18th Street			Postal Code: R7A 6A9	
Phone No.: (Primary) 204-727-9707		(Secondary)		
Email Address: lamont@brandonu	.ca			
The personal Information which you are providing is being collected und of statistical reporting. It is protected by the Protection of Privacy provi Jennifer Houlihan, FIPPA Coordinator, City of Brandon Planning & Buildin	sions of the Freedom of Information and Pro	tection of Privacy Act If you have any one	stions shout the collection and/or use of information	pose
FOR PLANNING DEPARTMENT USE ONL	Y:			
Community Planner:	Planning File No.:	CityVie	w No.:	
Community Planner: Date Application Received:	Payment Date:	Receipt No.:	Amount: \$	
	Variance - Appli	cation	REV 12/20	18



Planning & Buildings Department 638 Princess Avenue. Brandon MB. R7A 0P3 T: 204.729.2110 F: 204.728.2406 www.brandon.ca/planning

Letter of Authorization

Date:

March 16, 2022

To: City of Brandon Planning & Buildings Department 638 Princess Avenue Brandon, MB R7A 0P3

RE:

270 18th Street

(address or legal description of application)

I (We) hereby give authorization to:

Deanna Smid

(Applicant's name)

To apply for a development application for the above address.

Registered Owner(s) on the Current Status of Title:

Scott Lamont, VP, Brandon University

Name (Print)

Name (Signed)

Virch 21, 2012.

Date

Name (Print)	Name (Signed)	Date
Name (Print)	Name (Signed)	 Date
Name (Print)	Name (Signed)	Date

Letter of Authorization

Attachment A-20