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Rooted in Community: A sustainable facilities design project for a universally accessible community garden

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Rooted in Community:

A sustainable facilities design project for a universally accessible community garden

A Senior Honors Thesis

Submitted in Partial Fulfillment of the Requirements for Graduation in the Honors College

By

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May 10th, 2019

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Educational use of this paper is permitted for the purpose of providing future students a model example of an Honors senior thesis project.

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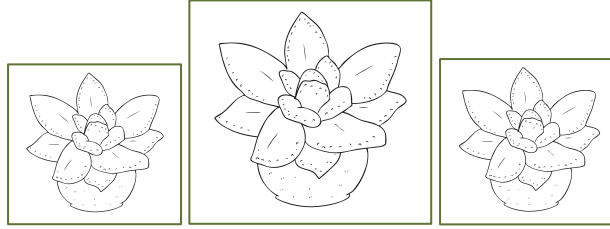
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EXECUTIVE SUMMARY

The idea of a place that is welcoming to all members in a community and creates a space where the collective mindset is elevated comes to life in a shared garden. This project is a proposal and design plan for a community garden to be implemented on The College at Brockport's campus. The garden is rooted in the college's values of community, engagement, excellence, and transformation. It inspires cohesion among all social groups and provides a space for quiet reflection. Carefully attention is paid attention to environmental aesthetics and how it influences both community cohesion and campus attachment. This project is the beginning of a place that includes all, excludes none, and can be shared inter-generationally. Above all, this community garden is a reflection of what The College at Brockport strives to create with its "better community statement."

SUPPLY ANALYSIS

Garden	Host	Total Size (square feet)	Plot Size (in feet)	Features	Location	Distance from Brockport
Penfield Community Victory Garden	Town of Penfield NY— Recreation Department	112	(80) 7X16	Compost Water Deer fence Children’s gardening program Arbor Shed Bulletin board Stone path Trails on south side	1747 Five Mile Line Rd., Penfield, NY 14526	28.3 miles 35 min
Honeoye Falls Community Garden	Village of Honeoye Falls	NA	(30) 10X15	Water Solar powered electric fence Compost	2 Cheese Factory Rd., Honeoye Falls, NY 14472	35.9 miles 42 min
Ovid Community Garden	Village of Ovid and Seneca STEP’s	3200	(20) 8X4	40X70 fence Landscaping fabric Wood chips Large bed for squash, pumpkins, and other rambling crops Raspberry/strawberry bed Wildflower garden Sunflower border Mural created by local high school art club	2202 East Seneca Street, Ovid, NY 14521	83.1 miles 1h 30 min
Gregory Lane Community Garden	(VINES) Volunteers Improving Neighborhood Environments	NA	(30) 10X4	22 Raised beds Wheelchair accessible beds Rock garden with ornamental kale and succulent plants Water and tools Compost	2 Gregory Lane, Binghamton, NY 13905	179.9 miles 2h 51 min

<p>Laurel Community Garden (See figure 1)</p>	<p>(VINES) Volunteers Improving Neighborhood Environments</p>	<p>4148</p>	<p>(22) 10X4</p>	<p>Common space with ornamental plantings Perennial herbs and flowers Fruit trees Shrubs Vertical herb garden with pallets</p>	<p>128 Laurel Ave, Binghamton, NY 13905</p>	<p>180.5 miles 2h 53 min</p>
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Figure 1.

POPULATION ANALYSIS

Age Profile: Brockport Village, NY					
	2010		2017		2010-2017
Age Group	Number	Percent of population	Number	Percent of population	Percent Change
Under 5 years	261	3.1%	253	3.0%	-3.1%
5 to 9 years	345	4.1%	214	2.5%	-38.0%
10 to 14 years	294	3.5%	345	4.1%	+17.3%
15 to 19 years	2026	24.1%	1835	21.8%	-9.4%
20 to 24 years	2202	26.2%	2395	28.5%	+8.8%
25 to 29 years	294	3.5%	769	9.1%	+67.3%
30 to 34 years	277	3.3%			//
35 to 39 years	227	2.7%	487	5.8%	-48.5%
40 to 44 years	370	4.4%			//
45 to 49 years	446	5.3%	575	6.8%	-48.4%
50 to 54 years	345	4.1%			//
55 to 59 years	353	4.2%	284	3.4%	-19.5%
60 to 64 years	277	3.3%	285	3.4%	+2.9%
65 years and over	698	8.3%	973	11.6%	39.4%
Total pop.	8407	100.1%	8415	100%	+0.1%
Median age	21.9	//	22.0	//	//

Employment Profile: Brockport Village, NY			
Variable	2010	2017	2010-2017 Percent Change
Median household income	\$42,907	\$41,359	NA
Civilian unemployment	10.4%	7.9%	-31.60%

Gender Profile: Brockport Village, NY			
Variable	2010	2017	2010-2017 Percent Change
% Male	46.0%	46.7%	1.50%
% Female	54.0%	53.3%	-1.31%

Educational Profile (population age 18-24): Brockport Village, NY					
Highest Educational Attainment	2010		2017		2010-2017
	Number	Percent of population	Number	Percent of population	Percent Change
Less than HS	116	2.9%	50	1.3%	-132.0%
HS graduate	443	11.1%	617	15.5%	28.2%
Some college, or associates degree	3285	82.3%	3088	77.4%	-6.4%
Bachelor's or higher	148	3.7%	236	5.9%	37.3%

**Accounting for different categories because most 18-24 year olds are currently in post-secondary school.

Educational Profile (population age over 25): Brockport Village, NY					
Highest Educational Attainment	2010		2017		2010-2017
	Number	Percent of population	Number	Percent of population	Percent Change
Less than HS	357	10.9%	318	9.5%	-12.3%
HS graduate	757	23.1%	854	25.3%	11.4%
Some college, no degree	668	20.4%	527	15.6%	-26.8%
Associate's	301	9.2%	409	12.1%	26.4%
Bachelor's	596	18.2%	678	20.1%	12.1%
Graduate or professional	596	18.2%	587	17.4%	-1.5%

STANDARDS ASSESSMENT

If we can accept that walking distance is 0.25 miles, as defined by The National Center for Biotechnology Information (Yang, 2012), and if we also accept that each villager in the Village of Brockport should have access to a community garden within walking distance then we conclude that each villager in Brockport Village should be within 0.25 miles of a community garden.

The Village of Brockport encompasses 2.2 square miles; therefor we can assume that there should be about 5 community gardens in order to provide at least one garden within 0.25 miles of each resident in the Village of Brockport. However, research conducted on the impact of a community garden on neighborhood walkability shows that an individual’s perception of neighborhood walkability increases from 0.25 miles to 2.2 miles (Ottman, 2010). Therefor the Village of Brockport would need only one, centrally located community garden to be considered an appropriate amount.

Currently there are no community gardens within the Village of Brockport. This creates a deficit of community gardens within the Village of Brockport (see table below). The closest community garden to the Village of Brockport is the Penfield Community Victory Garden located 28.3 miles and 35 minutes by car from 350 New Campus Dr. Brockport, NY.

Brockport Village, NY (Total Population: 8,415)				
Activity/Facility	Recommendation units per population	Community target based on population	Currently available	Classification (appropriate, surplus, deficiency)
Community Garden	1 per 2.2 miles	~1	0	deficiency

NEEDS ASSESSMENT

Community Survey

➤ You can access the online survey here: <https://forms.brockport.edu/view.php?id=2244015>

Brockport Community Garden Survey

The purpose of this survey is to better understand and address the needs of the Brockport community through the implementation of a community garden.

Page 1 of 3 – Part 1: Current Motivation and Satisfaction

33%

Please rate your satisfaction with the **QUALITY** of the following features and elements here at The College at Brockport (1-Very Dissatisfied, 2-Dissatisfied, 3-Satisfied, 4-Very Satisfied) *

	1	2	3	4
Environmental Aesthetics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus Attachment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Cohesion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Private Spaces/Areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Natural Elements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please rate your satisfaction with the **QUANTITY** of the following features and elements here at The College at Brockport (1-Very Dissatisfied, 2-Dissatisfied, 3-Satisfied, 4-Very Satisfied) *

	1	2	3	4
Environmental Aesthetics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus Attachment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Cohesion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Private Spaces/Areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Natural Elements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please list or describe your motivation for spending time outside, on the Brockport campus. *

Minimum of 50 characters required.
Currently Entered: 0 characters.

Continue

1
 Page 1 of 3

Would you enjoy a community garden at The College at Brockport? *

- Yes
- No

What, if any, are the elements and features you would like to see in a community garden at The College of Brockport?

Any additional comments or considerations for a community garden?

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Do you currently live in the Brockport Village or on The College at Brockport's campus? *

- Yes
- If no, where do you live?

What is your age?

What is your gender

What is your race?

What is your annual income?

- Less than \$30,000
- \$30,000 to \$59,000
- \$60,000 to \$99,000
- \$100,000 to \$120,000
- Greater than \$120,000

[Previous](#)

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Plan for distribution:

This survey would be distributed via email to all of the @brockport.edu email addresses. We would incentivize participants to complete the survey by offering ten, \$50 Amazon gift cards. Community members would be surveyed over the summer months during Brockport Village's weekly farmer market. Other considerations would be taken into account to receive more feedback from community members during the community forums.

Community Forum

Community forums would be held multiple times during the planning process. During these forums it will be important to advertise equally to both current students and community members. We would vary times and locations of the community forums to allow as many stakeholders as possible to attend. Potential meeting places include, the Sweden Library, Sweden Town Park Pavilion, Eagle Lookout, and on campus classrooms.

During the community forums the Community Garden Committee will ask questions about stakeholders' needs, wants, and concerns about the proposed garden. We would also want to collect feedback pertaining to stakeholders' perceived internal and external barriers to outdoor enjoyment at Brockport, future wishes for environmental aesthetic improvements, and other considerations that stakeholders would like to share.

The Community Garden Committee will keep minutes at these community forums. After each forum, the Community Garden Committee will meet with the director of plant facilities and work together to compile a list broken into three categories: items to be included, items to be discussed, and items for the future. These items will be decided based on available funding, adequate space, feasibility, and necessity.

GOALS & OBJECTIVES

Goal 1: To create an accessible community garden on The College at Brockport's campus.

- *Objective 1:* By May 2019, Morgan Murray and Professor Sarah Demmin will identify at least three individuals who will join them on the Community Garden Committee.
- *Objective 2:* By May 2020, The College at Brockport's architect will submit the final landscape plan for the accessible community garden.
- *Objective 3:* By August 2020, the grounds crew at The College at Brockport will complete construction on the accessible community garden.

Goal 2: To increase community ownership and pride.

- *Objective 1:* By the end of August 2020 during first-year move in, President Heidi Macpherson will host a ribbon cutting ceremony for the community garden.
- *Objective 2:* By September 15th 2020, Professor Jeffery Lashbrook will host the first community garden stewards meeting with interested students and staff.
- *Objective 3:* By May 4th 2021, the evaluation that the Community Garden Committee conducted will show a strong correlation of the outcomes of the community garden with The College at Brockport's values, measured quantitatively by a 10% improvement in the areas of environmental aesthetics, campus attachment, community cohesion, private spaces/areas, and natural elements.

AGENCY ACTION PLAN

Goal 1: To create an accessible community garden on The College at Brockport’s campus.

- *Objective 1:* By May 2019, Morgan Murray and Professor Sarah Demmin will identify at least three individuals who will join them on the Community Garden Committee.

Action	Attribution	Timing
Meet with the Director of Plant Facilities, Lawrence Brien to form a Community Garden Committee.	Professor Sarah Demmin & Morgan Murray	April 24 th , 2019
Closing-the-loop		
On April 24 th , 2019 Professor Sarah Demmin and Morgan Murray met with Lawrence Brien, the Director of Plant Facilities at The College at Brockport to discuss Morgan Murray’s Scholar’s Day Presentation and create the Community Garden Committee. Morgan Murray kept minutes of the meeting where new outcomes and concerns were introduced (see appendix F).		

Action	Attribution	Timing
Invite faculty and staff from different campus departments to join the Community Garden Committee.	Morgan Murray	April 30 th , 2019
Closing-the-loop		
On April 30 th , 2019 Morgan Murray spoke in person to Dr. Ya-Ling Chen of the Recreation and Leisure Department inviting her to join the Community Garden Committee as the Sustainability Coordinator. Morgan Murray emailed Dr. Jeffery Lashbrook of the Sociology Department asking him to join the Community Garden Committee as the Plant Life Coordinator. Both faculty members agreed to join the committee.		

Action	Attribution	Timing
Publish an ad in the Stylus asking for interested community members to contact Professor Sarah Demmin.	Professor Sarah Demmin	May 2019
Closing-the-loop		
On May 10 th , 2019 ¹ Professor Sarah Demmin published an ad in the Stylus asking for interested community members who would be interested in sitting on a Community Garden Committee to contact her through email. Professor Sarah Demmin created a list of 12-interested community members and their contact information.		

¹ At time of publishing, date had not passed yet. This action item is an example of what could be done.

IMPLEMENTATION PLAN

Three Year Timeline

Below is a detailed three-year timeline for the implementation of a sustainable and universally accessible community garden at The College at Brockport. This timeline should be reviewed and updated annually in order to continuing offering the highest quality facilities and programs as well as keep up with industry standards in sustainability and universal accessibility.

2019 Timeline:

- Solidify Community Garden Committee membership and responsibilities
- Host community forums
- Add community garden to the capital improvements plan
- Identify funding, apply for grants, and allocate monies
- Identify spaces for garden features

2020 Timeline:

- Hire a universal design consultant
- Hire landscape architects
- Submit final landscape plan
- Put in water lines for hoses and hydroponics
- Begin construction on community garden, raised planter beds, and shade gardens
- Plant new trees
- Host ribbon-cutting ceremony

2021 Timeline:

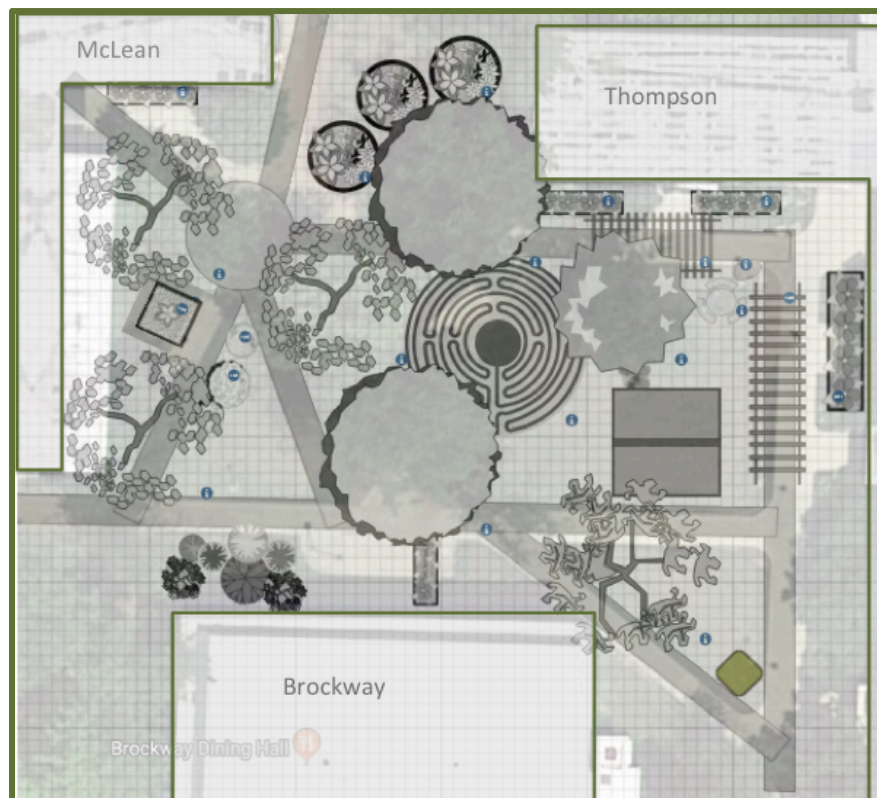
- Educate ResLife staff, Union Events, and BSG personnel about garden mission and vision
- Encourage students to plant
- Advertise programming initiatives
- Host events in the garden
- Create a Community Garden Club and begin working towards a BSG budget

DESIGN PLAN

Before:



After:



REFERENCES

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APPENDIX A: ACCESSIBILITY

Accessible Features:

- Accessible gardening beds will be raised and have a tabletop appearance. This allows for users to stand or sit instead of kneel while planting or tending to their plants. (See figure 2).



Figure 2.

- All gardening tools will be accessible and will be clearly labeled with pictures and braille.
- There will be two options for watering plants aside from waiting on Mother Nature.
 - The first is a hose that can be drug to the appropriate area. The hose requires the user to squeeze the handle so it is not a viable option for all users.
 - The second option is to use a watering can and to fill the can with tap water. This is a more viable option for users with limited hand strength and dexterity.

Accessible Routes of Travel:

- Accessible pathways will be at least 6' wide throughout the area. This will so that individuals using mobility equipment can travel side-by-side together. It will also allow groups of three to walk together without having one walk behind the others.
- The pathways will be paved, flat, and have no more than a 5% grade throughout.
- There will be additional space along side the raised beds so that users can remain in one place without impeding the flow of traffic.
- The pathways will be in stark contrast to the grass/garden space and there will be raised curbs for individuals using a guide cane.
- The Labyrinth feature will have a brightly colored route and will be completely flat so that users can navigate the maze or move straight through the feature.

(See figure 3).



Figure 3.

Accessible Information:

- We will offer classes and workshops for anyone interested in coming and learning about different gardening practices.
- There will be a binder in the garden shed that has information about the seeds and plants available for students. This will include pictures and a step-by-step instructional guide for planting and caring for the plants. This binder will be written at a 6th grade or lower reading level.
- There will be braille labels for the seed bins, equipment, and material housed in the garden shed.
- There will be a visual and tactile map for the labyrinth. (See figures 4 & 5 for potential options).



Figure 4



Figure 5

APPENDIX B: SUSTAINABILITY

Environmental Sustainability:

- Using recycled materials
- Solar and rainwater collection (5 year plan)
- Compost (5 year plan)
- Reduce carbon emissions
- Help absorb runoff and decrease standing water in the area
- Preserve biodiversity
- Create and protect environments for butterflies and birds



Economic Sustainability:

- Keeping the food local helps boost the economy
- Barter and trade system
- Break even by fundraising and selling produce at the farmers market (5 year plan)

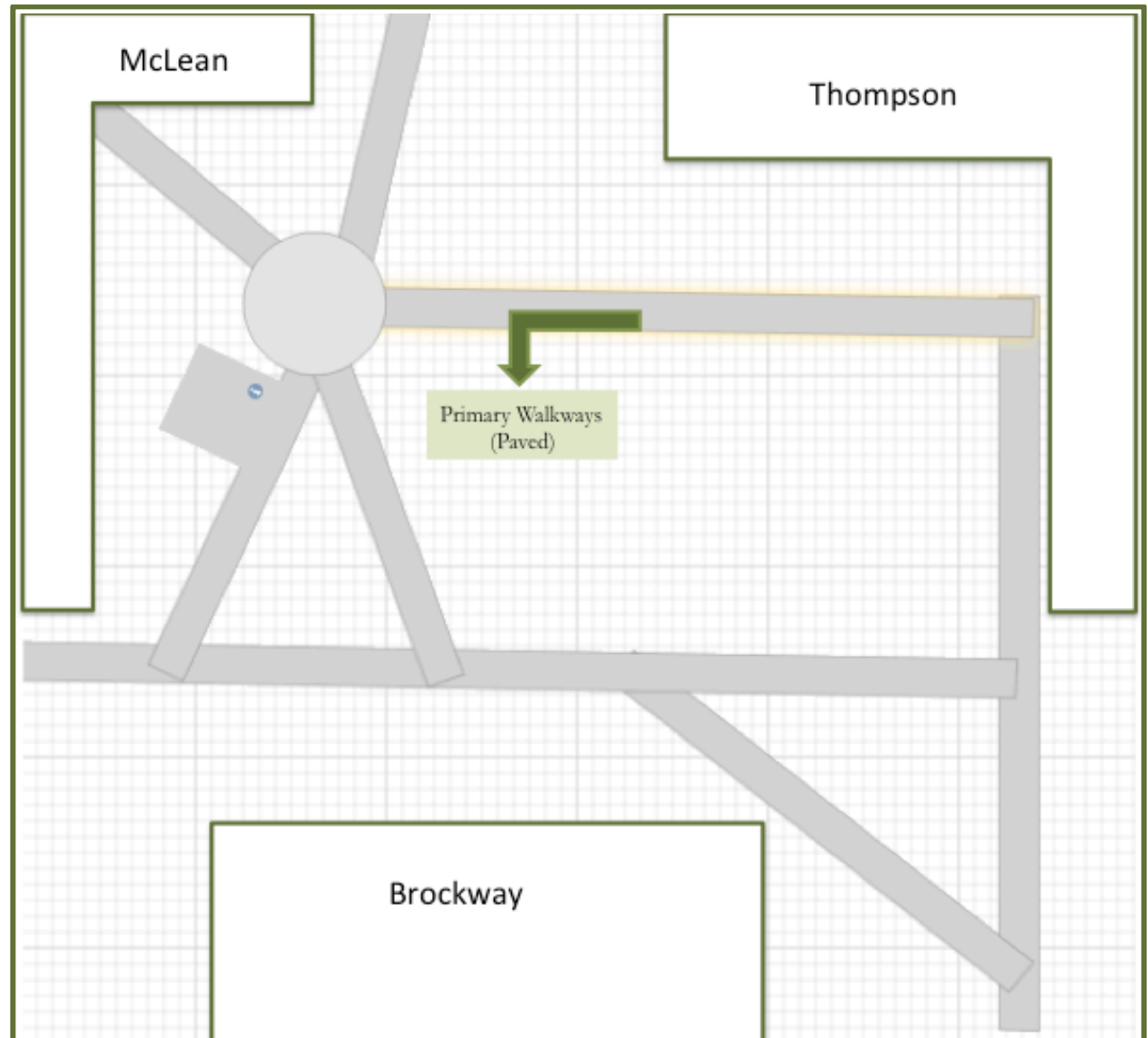
Socio-Cultural Sustainability:

- Create a welcoming space
- Focus on inclusion
- Foster community, engagement, excellence, and transformation
- Offer a space for restorative justice and debriefings
- Youth program for Brockport Daycare and Brockport's Middle and High Schools

APPENDIX C: SUPPORT FEATURES

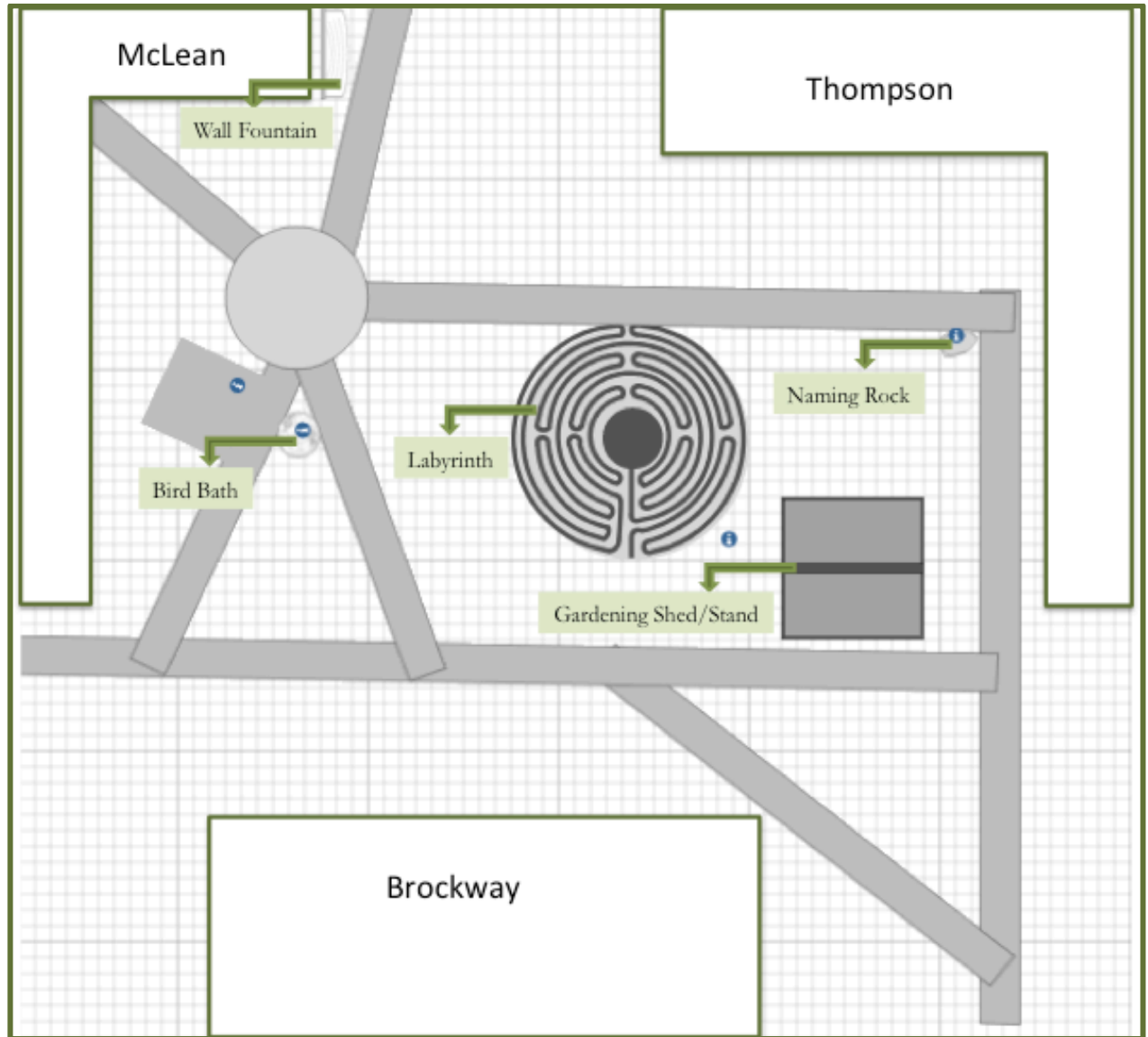
Rationale:

- Best place to showcase environmental aesthetics to incoming students and parents.
- Can view garden from three buildings and is in an area of high foot traffic (near Brockway).
- Keep as many original pathways as possible.
- Limit amount of desire paths (paths created as a consequence of erosion caused by human or footfall traffic) created by students going to Brockway.
- Accessible walkways are 6' wide.



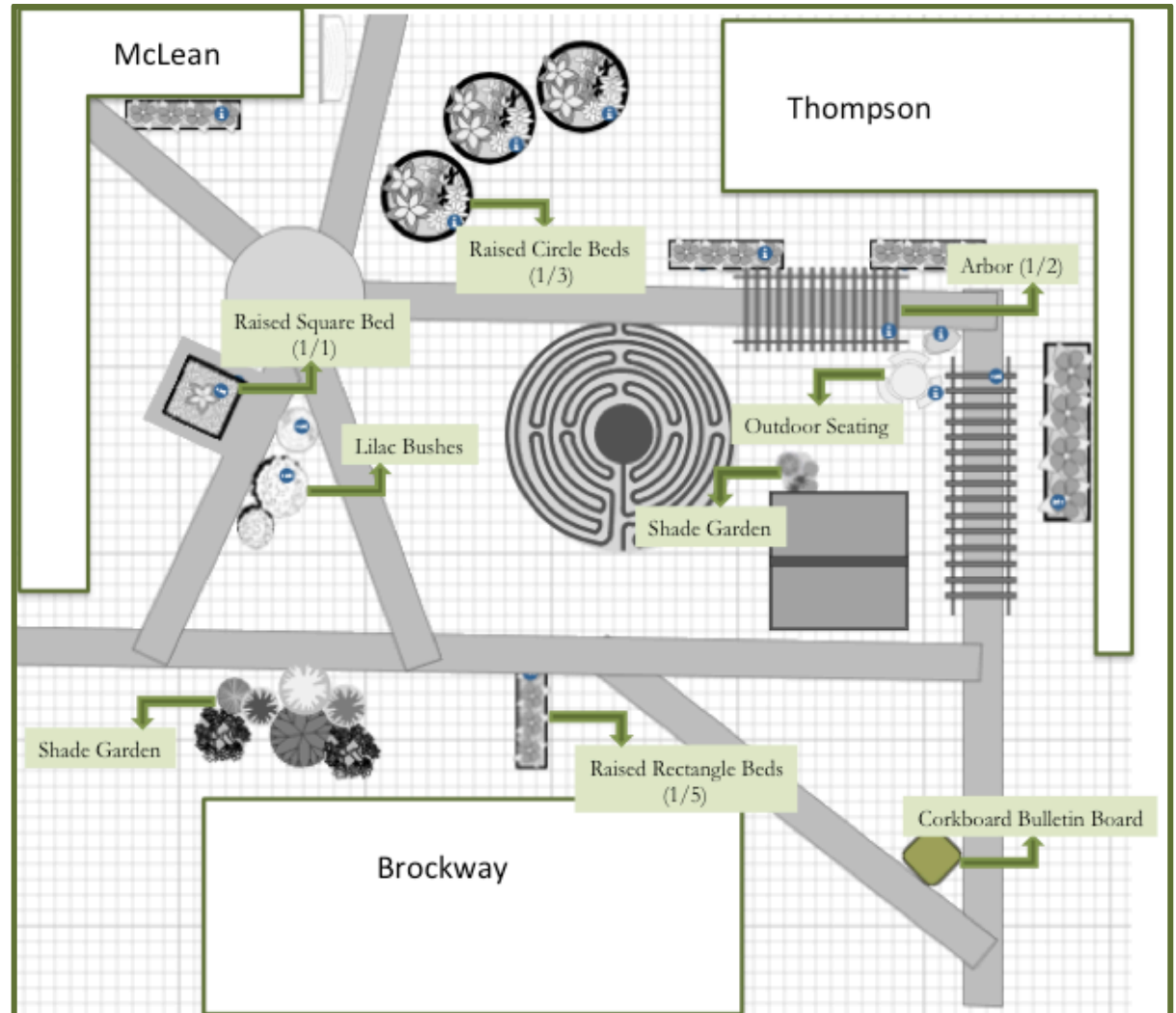
Features:

- Wall Fountain: Calming water flow to reduce stress as students travel from classes for lunch. See image in Appendix C.
- Bird Bath: Increase amount of visible birds.
- Labyrinth: Offer a space for mindfulness and perceived privacy.
- Naming Rock: Place for a name plate so the garden can be dedicated to a donor or named after notable faculty.
- Gardening Shed/Stand: Storage space for gardening tools and location for future farm stand.



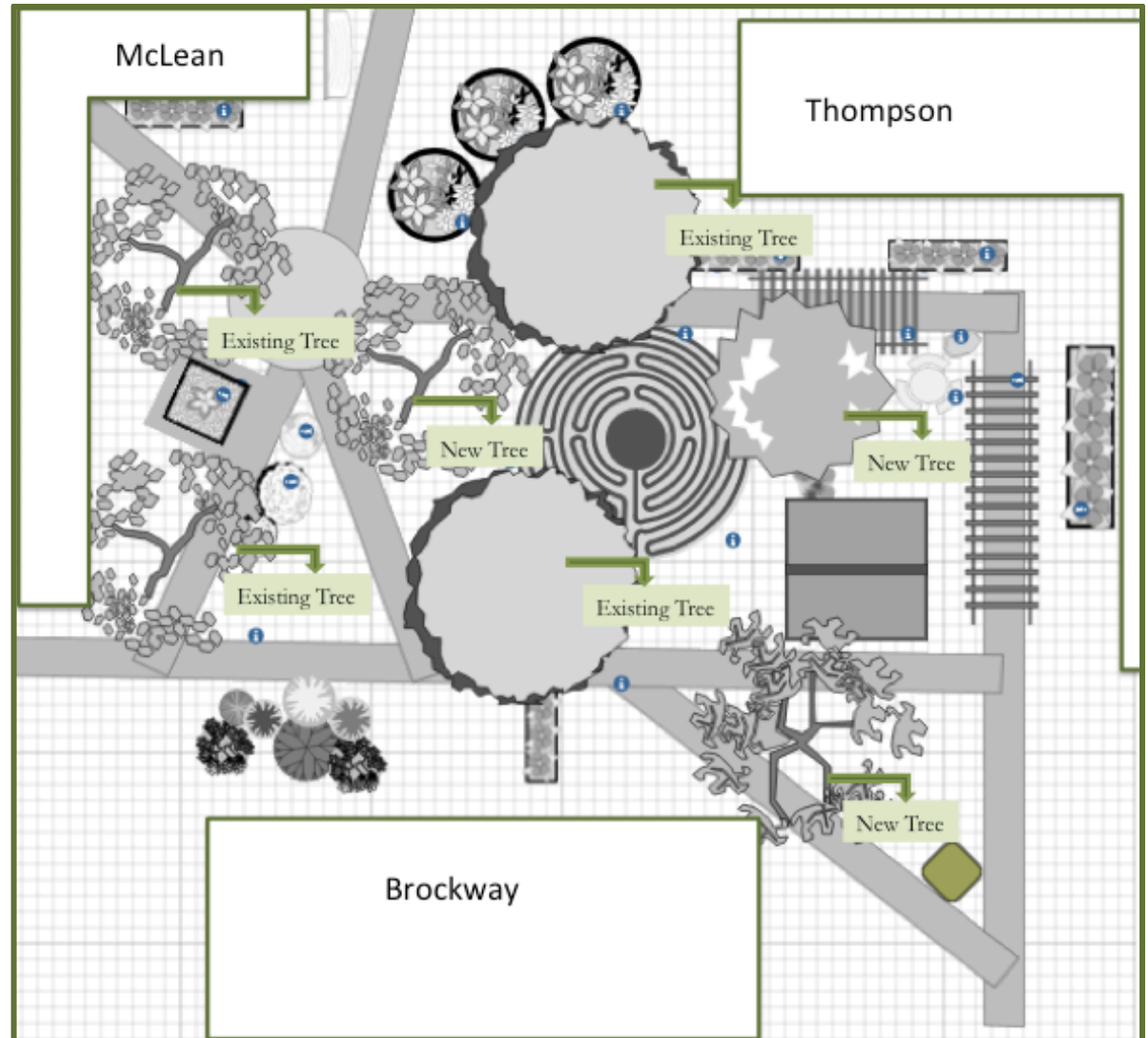
Features:

- Raised Square Bed (1): Accessible garden bed for large vegetables (i.e. squash, pumpkins, eggplant, gourds).
- Raised Circle Beds (3): Accessible garden beds for assorted flowers. Partial shade.
- Raised Rectangle Beds (5): Accessible garden beds for assorted flowers. Full sun.
- Shade Gardens (2): Not accessible. Maintained by facilities. Full shade.
- Arbor: Potential to grow vines over sidewalk.
- Lilac Bushes: Add floral smells and flowers.
- Outdoor Seating: Circular picnic table.
- Corkboard Bulletin Board: Place for garden rule, announcements, and plant information.



Features:

- We are not removing any trees to keep the feeling familiar.
- We are adding three new trees to increase variety, provide shade, and create a sense of privacy.
- We will lift the canopies of all the trees to allow more natural light and heat through the branches as well as give the impression of a larger space.
- One of the trees will be a fruit-producing tree (apple, pear, or peach are best for this area).
- Because of the privacy, security is a concern so we will add more lampposts and a blue light phone.



APPENDIX D: SAFETY/RISK MANAGEMENT

Garden Security:

- We will lift the canopy to provide a direct line of sight from the surrounding building windows into the garden area.
- We will add more lampposts for added light (5 year plan).
- We will add a blue light emergency phone (5 year plan).
- There will be a sign out sheet in the garden shed for any tools or equipment people borrow.
- The garden shed will be locked at night (from 7pm-7am).
- We will create a culture based on the honor system.
 - Trusting our peers
 - Supporting the community
 - Peace circles will be held when harm is done to the community
 - Harm can be any of the following: vandalism, theft, retaliation, destruction of property, exclusion or any person or group of people, etc.

Risk Management:

- Accident Reporting forms can be found in the BASC Office in Brockway as well as online at https://www.brockport.edu/about/communitygarden/accident_reporting_system.html
- Classes and workshops on proper gardening techniques will be offered throughout the semester.
 - Classes will cover tools and equipment safety, use, and storage to minimize the risk involved with them.
 - Classes will also inspire community stewardship of the garden and its members.

APPENDIX E: MAINTENANCE

Repetitive/Routine Maintenance

Gardens are a great place to grow beautiful flora but it can also be a place where weeds and invasive species thrive so repetitive or routine maintenance will have to be done weekly or biweekly at the least. Each gardener will be responsible for caring for their own plants but if they are failing to do so, or they are growing weeds that are taking over others' space, then action will be taking to clear the plot. However, we understand that life can be hectic and sometimes or leisure activities are not prioritized so there will be an email list for community members to reach out to others and offer support. Messages could be worded as follows:

"Hello, we noticed your garden needs a little TLC. We hope that everything is going well for you. Please reach out to us if you need a little TLC as well. We are always happy to lend a helping hand."

This language allows for the restorative justice model to be used with individuals who are not contributing positively to the community but are still held as valuable members. We want to foster inclusion and do not want our gardeners to feel jaded by the experience. Everything grows at its own pace, and we recognize that our users may too.

Another type of repetitive and routine maintenance we would have to conduct would be the maintenance of the equipment supplied. Quality checks should be preformed both informally by each user and formally by the facilities staff and the Community Garden Club. Purchase requests for new equipment may be filled out in the garden shed or online at https://www.brockport/communitygarden/purchase_request.html. We will implement an upcycling program (5 year plan) with the arts department where the Community Garden Club will donate old or broken equipment to the arts department for sculpture use. We would like to explore buying a statue or sculpture made out of the up-cycled material for the garden when the time comes.

Preventive Maintenance

There will be scheduled maintenance once a semester. There will be a winterization maintenance scheduled for the Fall Semester when the weather begins to change. This will include locking up the garden shed, winterizing outdoor pipes, and protecting any newly planted trees. There will also be a scheduled maintenance for the Spring Semester, again when the weather begins to change. This will entail opening up the garden shed, tilling the raised beds, taking stock of materials, and prepping for a new planting season.

Over the summer there will be scheduled maintenance as needed. Facilities personnel will do the maintenance until a Graduate Assistance position is developed. The GA position could be run by Community Development, Facilities and Planning, Campus Recreation, or Residential Life to name a few.

Potential Repair/Corrective Issue

An area of concern for potential repairs would be our garden shed. Because it would be a built structure it would need to be updated with the rest of the campus. It would need to meet and uphold The College at Brockport's standards and the State of New York's standards.

It will be inspected annually by the state and the fire marshall. It is imperative that we do as much preventative maintenance on the garden shed as we can because built facilities will create large safety and financial problems if maintenance issues are ignored. The Community Garden Committee will work with facilities to create an informal checklist to use as a guide when quality checking the garden shed. We will also ask our users to report any damage or areas for repair they may notice in paper or online at https://www.brockport/communitygarden/purchase_request.html. Keeping our facilities fresh, safe, and working properly is one of the Community Garden Committee's main goals.

APPENDIX F: SITE ACTIVATION & PROGRAMMING

Site Activation Plan:

We will invite local news channels to attend and report on our ribbon cutting ceremony. We will also publish an article in the local newspaper inviting community members to come to the event. President Heidi Macpherson will send out an email invitation to all the @brockport.edu email addresses and Mike Andriach will reach out to alumnus.

The day of the ribbon cutting ceremony there will be live music. There will also be an abundance of fresh, locally sources food. BASC will host a farm to table meal later in the evening and will charge \$15-\$30 a plate. There will be a silent raffle and a social media “best picture” contest.

All attendees will have to pre-register for the event and include their phone number, email address, and mailing address. Anyone who donates during the registration process will be deemed a Friend of the Garden and will have their name include in the event’s program. Two days after the event we will send out a survey asking about the event overall. The main areas we would focus on for improvement would be attendees’ level of satisfaction, level of perceived inclusion, and quality of environmental aesthetics.

One week after the event we would mail thank you notes to the attendees, donors, and community partners. We would also send out an email newsletter describing the event highlights as well as future plans. This newsletter would become a bi-monthly publication and would be distributed digitally through email. Anyone who wishes can be added to the mailing list by making a request to garden@brockport.edu, an email address that would be monitored by the community garden club secretary.

Example Program:

Name:	Tea in the Garden
Date:	April 24 th
Time:	12-1pm
Location:	Garden Shed
Collaborations:	Tea Club
Supplies:	<ul style="list-style-type: none"> ○ (50) white ceramic mugs ○ Assorted sharpie markers ○ (10) metal tea steepers ○ (1) Jar of honey ○ (1) Box of sugar cubes ○ (50) Flower bulbs
Goal 1:	To educate students and community members about the garden and plant flower bulbs for the summer.
Objectives	<ol style="list-style-type: none"> 1. By the end of the program, each participant will learn one new thing about the garden, measurable by a summative survey. 2. By the end of the program, participants will have planted 50 flower bulbs collectively. 3. By the end of the program, individuals running the program will know more about their peer collaborators, measurable by a summative survey.
Goal 2:	To include faculty, staff, and community members in the community garden programming initiative.
Objectives	<ol style="list-style-type: none"> 1. By April 20th, the individuals running the program will reach out to at least 20 faculty, staff, or community members. 2. By the end of the program, at least 10 faculty, staff, or community members will feel welcomed at the community garden, measureable by a summative survey. 3. By April 30th, the individuals running the program will send all the attendees a thank you note and future invitation to any and all events in the community garden.

Example Flyer:



APPENDIX G: COMMUNITY GARDEN COMMITTEE—MEETING MINUTES

PROGRAM/AREA	Community Garden Committee
MEETING PURPOSE	Form a Community Garden Committee
MEETING DATE	April 24 th , 2019
MEETING TIME	12-1pm
MEETING LOCATION	Hartwell Room 23
MEETING FACILITATOR	Professor Sarah Demmin
ATTENDEES	Sarah Demmin; Recreation and Leisure Professor Larry Brien; Assistant Director of Physical Plant Services Morgan Murray; Student
MINUTES ISSUED BY	Morgan Murray

NEXT STEPS: (Task, Assigned to, Checkpoint Date)	OWNER	DUE DATE
Increase security to garden	Morgan Murray	May 10 th
Publish an ad/article in the Daily Eagle	Sarah Demmin	May 10 th
Add community garden to Capital Improvement Plan	Larry Brien	May 10 th
Finalize thesis and share findings with committee	Morgan Murray	May 10 th
Ask more faculty and staff members to join	All	May 10 th
Find leadership for next semester	All	May 10 th

DISCUSSIONS:
<p>Location of garden?</p> <ul style="list-style-type: none"> ○ In between Thompson, McLean, Brockway ○ Near the Rugby field ○ Somewhere closer to town/community members?
<p>Current Improvements being made</p> <ul style="list-style-type: none"> ○ Premier lawns: Hartwell lawn, Campus Mall lawn ○ World trees near Redman Rd. ○ Sustainability efforts