

ACADEMIC INSTITUTION	Brandon University
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PROJECT NAME	Green Futures
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NEED AND AUDIENCE

- We discovered that Brandon's Samaritan House Food Bank was dealing with surging demand and a decrease in donations
- The area that the **food bank was most desperately in need of was fresh produce**
- We discovered that the cost of fresh produce has also been increasing at alarming rates, making it **hard for low-income families to afford fresh produce**
- Therefore, we **targeted low-income families** and also made it **our goal to help lessen the demand on the food bank**



ACTION TAKEN

- We saw the opportunity to develop a community garden and **built 81 raised garden beds**
- We provide **low-income families** with the tools and necessary skills to **take command of their own food insecurity** by allowing them to utilize the gardens to grow their own fresh produce.
- Furthermore, we partner with the Samaritan House to allocate garden beds to grow fresh produce for the food bank to lessen the demand for fresh produce



IMPACT

- Worked directly with **17 local families**
- These families comprised of **68 individuals**
- **12 student volunteers** gained gardening experience
- **900 individuals reliant on the food bank** gained access to fresh produce
- Total of **997 people impacted**
- Each garden bed produces roughly 45 lbs of fresh produce and our in-ground bed produces 400 lbs, for a total of **4,045 lbs pounds of fresh produce grown**
- By using our gardens, families avoided the high cost of buying vegetables at the local store generating an **economic impact of \$17,596**
- We have created an opportunity that our participants never could have imagined. They are excited to continue to grow new things, improve their gardening skills, and learn more about the environment and what it means to be self-sustained.



STANDARD METRICS

(These metrics are related only to the project presented and represent work done since May 2020)

Litres of water conserved		Metric tonnes of waste diverted	
GHG emissions diverted	8,090 lbs	Dollar value of waste diverted in CAD \$	

PROJECT START DATE	2012
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IS THIS PROJECT WHOLLY-OWNED AND OPERATED BY THE TEAM?	Yes
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