

ACADEMIC INSTITUTION	University of British Columbia	PROJECT NAME	Seeder
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NEED AND AUDIENCE

- According to the World Food Programme, 9 million people die of starvation each year or 750,000 people dying per month from starvation
- According to the United Nations, 25,000 people take their last breath with an empty stomach each day
- 931 million metric tons of food is wasted each year, according to the United Nations

ACTION TAKEN

- **Collecting:** Secured partnerships with Head Chef's of UBC Residences to collect edible food donations each week that would otherwise have been thrown out.
- **Redistribution:** Stored and repurposed collected food at Sprouts Kitchen every 2 weeks. These meals are served on a pay-what-you-can basis to ensure everyone has access to the food they need.
- **Preservation:** Launched the Seeder Resource Hub, an online platform dedicated to equipping individuals, retailers, and organizations with resources required to work towards a food sustainable future

IMPACT

- Educated 115 people through the Seeder Resource Hub
- Served over 320 students a month and supported 20 businesses
- Diverted 380 lbs of food waste which is equivalent to 1,521lbs of CO2 emissions

STANDARD METRICS

(These metrics are related only to the project presented and represent work done since March 1, 2021)

Individuals educated on climate action	115 people	Businesses educated on climate action	20
Litres of water conserved	N/A	Metric tonnes of waste diverted	0.172
GHG emissions diverted	1,521lbs	Dollar value of waste diverted in CAD \$	~\$1358.84
PROJECT START DATE	N/A	IS THIS PROJECT WHOLLY-OWNED AND OPERATED BY THE TEAM?	Yes