

CO-FOUNDERS





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Deal Flow Report

December 2021 Report

As a member of the <u>Food Waste Funder Circle</u>, you will receive this monthly Deal Flow Report, which provides an overview of for-profit and nonprofit companies in the food waste sector that are currently seeking funding. This month's report includes 31 for-profit companies, 28 nonprofit organizations, and a total of USD 111M in funding opportunities (this information comes from self-reported data from solution providers who filled out our funding survey).

We're happy to provide any warm introductions to these solution providers if desired, otherwise we've included contact information for each company, so please feel free to reach out to them directly -- if you do make a connection as a result of this report, please keep us in the loop (sarah.munger@refed.org) so we know how valuable you find this report.

How to Read this Report:

- The first section provides a summary of each organization, and the subsequent pages provide more detailed information on each organization.
- The organization links in the overview table bring you to each respective organization's section of the report.
- Organizations are listed in alphabetical order within their **Key Action Area**.
- The Key Action Areas are a framework developed by ReFED that demonstrates the seven areas where the food system must focus its efforts to make a meaningful reduction in food waste across the food supply chain. Knowing the Key Action Areas can be helpful for funders to understand where an organization sits. You can learn more about ReFED's key action areas by referring to Appendix A at the end of the report and visiting ReFED's website here.
- We've indicated which action areas each company addresses in the table of contents using the following icons:



Note: The deals provided in this report are shared for informational purposes only. ReFED, Inc. is not a registered investment advisor and has not conducted any form of investment or other diligence on any of the organizations listed within.



Overview of Active Funding Opportunities

Page ReFED Action Area Organization Org Type or Budget * (USD) Capital Type 7. Lever: General Harvard Law School Food Law and Policy Clinic Nonprofit 1M 1M Grants 7. Optimize the Harvest Food Forward Nonprofit 3.9M 5.3M Grants	N/A N/A
Clinic 7. Optimize the Food Forward Nonprofit 3.9M 5.3M Grants Harvest	N/A
Harvest	
9 Ontimina the From Condition Connection of the Connection of the Continue of the Connection of the Co	Farly Ctage
8. Optimize the From Seed to Spoon For-profit 1M 0.5 - 1M Equity Harvest	Early Stage
8. Optimize the <u>Hope's Harvest RI</u> Nonprofit 0.4M 1.1M Grants Harvest	N/A
9. Optimize the <u>NH Gleans</u> Nonprofit 0.04M 0.04M Grants Harvest	N/A
9. Optimize the <u>UpRoot Colorado</u> Nonprofit 0.18M 1M Grants Harvest	N/A
10. Optimize the <u>Willing Hands</u> Nonprofit 0.8M 0.8M Grants Harvest	N/A
10. Enhance Product <u>Botx Solutions</u> For-profit 0 0.6M Equity Distribution	Pre-seed / Seed Stage
11. Enhance Product RASP For-profit N/A 0.25M Equity Distribution	Pre-seed / Seed Stage

Note: Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.



^{*}This column is reflecting annual revenues for for-profits and annual budgets for nonprofits. N/A in this column means the information was not provided.

^{**} This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

<u>Page</u>	ReFED Action Area	<u>Organization</u>	Org Type	Annual Revenue or Budget *	Ask Amount (USD)	<u>Capital Type</u>	Maturity Stage
11.	Enhance Pro Distribution	duct <u>RipeLocker</u>	For-profit	0.5M	10M	Equity, Convertible debt, Venture debt, and Senior and subordinated debt	Early Stage
12.	Refine Produ Managemen		For-profit	0	1M	Equity, Convertible debt, Venture debt, Grants	Pre-seed / Seed Stage
12.	Refine Produ Managemen		For-profit	0.6 - 1.32M	4 - 5.3M	Equity, Grants	Early Stage
13.	Maximize Pro Utilization	oduct <u>Amai</u>	For-profit	N/A	3M	Equity, Grants	Early Stage
13.	Maximize Pro Utilization	oduct <u>Dog & Whistle</u>	For-profit	0.025M	0.25M	Equity, Convertible debt, Guarantees / Letters of credit	Pre-seed / Seed Stage
14.	Maximize Pro Utilization	oduct <u>EggTech</u>	For-profit	N/A	5M	Equity, Convertible debt, Grants, Project equity	Early Stage
14.	Maximize Pro Utilization	oduct <u>Faba</u>	For-profit	N/A	0.1M	Equity, Convertible debt, Grants	Pre-seed / Seed Stage
15.	Maximize Pro Utilization	oduct <u>Growers for Grace</u>	For-profit	N/A	0.25M	Equity, Convertible debt, Grants	Early Stage
15.	Maximize Pro Utilization	oduct <u>Happy Moose Juice</u>	For-profit	2M	1.4M	Equity, Convertible debt, PRIs, Grants, Guarantees / Letters of credit	Early Stage
16.	Maximize Pro Utilization	oduct <u>I Am Grounded</u>	For-profit	0.15M	0.19M	Equity, Convertible debt, Grants	Pre-seed / Seed Stage
16.	Maximize Pro Utilization	oduct <u>Kazoo Snacks</u>	For-profit	0.1M	3M	Equity	Early Stage



Page	ReFE	D Action Area	Organization	Org Type	<u>Annual Revenue</u> <u>or Budget</u> *	Ask Amount (USD)	<u>Capital Type</u>	Maturity Stage
17.	(†)	Maximize Product Utilization	<u>Mi Terro</u>	For-profit	0.2M	3M	Equity, Convertible debt, Grants	Pre-seed / Seed Stage
17.	(†)	Maximize Product Utilization	<u>NETZRO</u>	For-profit	0.25M	1.5M	Equity, Convertible debt, PRIs, Grants, PRIs	Early Stage
18.	(Maximize Product Utilization	North American Coalition for Insect Agricultural	Nonprofit	0.1M	1.2M	Grants	N/A
18.	(Maximize Product Utilization	<u>Nutraberry</u>	For-profit	0.2M	0.5M	Equity, Convertible debt, Venture debt, Grants, Project equity, Project debt	Early Stage
19.	(Maximize Product Utilization	<u>OffLimits</u>	For-profit	N/A	1M	Equity, Grants	Pre-seed / Seed Stage
19.	(Maximize Product Utilization	Otherworld	For-profit	N/A	1 - 1.5M	Equity, Convertible debt	Pre-seed / Seed Stage
20.	(Maximize Product Utilization	<u>Pezzy Pets</u>	For-profit	0.04M	0.4M	Convertible debt, Grants, Project equity	Pre-seed / Seed Stage
20.	(†)	Maximize Product Utilization	PurePlus (FAVES)	For-profit	N/A	1.5M	Equity	Pre-seed / Seed Stage
21.	(Maximize Product Utilization	ReGrained	For-profit	N/A	0.2M	Equity, Convertible debt, Venture debt, PRIs, Grants	Early Stage
21.	(Maximize Product Utilization	Renewal Mill	For-profit	0.5M	3M	Equity, Convertible debt, Venture debt, PRIs, Grants	Early Stage
22.	(Maximize Product Utilization	<u>The Kawa Project</u>	For-profit	0.01M	1.5M	Equity, Grants	Pre-seed / Seed Stage



<u>Page</u>	ReFED Action Area	<u>Organization</u>	Org Type	Annual Revenue or Budget *	Ask Amount (USD)	<u>Capital Type</u>	Maturity Stage
22.	Maximize Produc Utilization	The Mushroom Meat Co.	For-profit	N/A	5M	Equity, Convertible debt, Grants	Pre-seed / Seed Stage
23.	Reshape Consumer Environments	Gaia Production	Incorporat ed film company	0.001M	0.01M	Grants	Growth Stage
23.	Reshape Consumer Environments	Stay Fresh Packaging	For-profit	ОМ	4.5M	Equity, Venture debt	Early Stage
24.	Strengthen Food Rescue	4MYCITY	Nonprofit	1.5M	1.5M	Grants	N/A
24.	Strengthen Food Rescue	Aloha Harvest	Nonprofit	1.5M	10M	PRIs, Grants, Guarantees / Letters of credit	N/A
25.	Strengthen Food Rescue	Birch Community Services	Nonprofit	1.4M	1M	Grants	N/A
25.	Strengthen Food Rescue	<u>Chicago Bridge Project</u>	Nonprofit	0.02M	0.005M	Grants	N/A
26.	Strengthen Food Rescue	<u>Denver Food Rescue</u>	Nonprofit	0.5M	1M	Grants	N/A
26.	Strengthen Food Rescue	<u>Dreaming Out Loud</u>	Nonprofit	3M	2.2M	Grants	N/A
27.	Strengthen Food Rescue	Food For Free	Nonprofit	4M	1M	Grants	N/A
27.	Strengthen Food Rescue	Food Rescue Alliance	Nonprofit	0.4M	0.25M	Grants	N/A



<u>Page</u>	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget *	Ask Amount (USD)	<u>Capital Type</u>	Maturity Stage
28.	Strengthen Food Rescue	Food Stash Foundation	Nonprofit	0.8M	0.08M	Grants	N/A
28.	Strengthen Food Rescue	Goodr	For-profit	5M	2.7M	Early Stage, Equity, Venture debt, PRIs, Grants, Project equity, Project debt	Early Stage
29.	Strengthen Food Rescue	<u>Heaven's Windows</u>	Nonprofit	0.5M	0.01M	Grants	N/A
29.	Strengthen Food Rescue	Hollywood Food Coalition	Nonprofit	1.5M	2M	Grants	N/A
30.	Strengthen Food Rescue	<u>Last Mile Food Rescue</u>	Nonprofit	0.38M	1M	Grants	N/A
30.	Strengthen Food Rescue	<u>Loaves & Fishes Family Kitchen</u>	Nonprofit	3.6M	3.6M	Grants	N/A
31.	Strengthen Food Rescue	<u>Lovin' Spoonfuls</u>	Nonprofit	3M	2.6M	Grants	N/A
31.	Strengthen Food Rescue	<u>Miracle Food Network</u>	Nonprofit	2.5M	2.5M	Grants	N/A
32.	Strengthen Food Rescue	Move For Hunger	Nonprofit	1.6M	2M	Grants	N/A
32.	Strengthen Food Rescue	<u>SeaShare</u>	Nonprofit	1M	0.5M	Grants	N/A
33.	Strengthen Food Rescue	Second Harvest Heartland	Nonprofit	7M	7M	Grants	N/A



<u>Page</u>	<u>ReFE</u>	D Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	<u>Capital Type</u>	Maturity Stage
33.	(+)	Strengthen Food Rescue	The Farmlink Project	Nonprofit	3M	1M	Grants	N/A
34.	(+)	Strengthen Food Rescue	UC Merced / Community Initiatives for Collective Impact	Nonprofit	N/A	0.015M	Grants	N/A
34.	(+)	Strengthen Food Rescue	<u>Umi Feeds</u>	Nonprofit	0.3M	0.035M	Grants	N/A
35.	ÎŢ.	Recycle Anything Remaining	<u>Curbside Compost</u>	For-profit	0.75M	3M	Equity, Convertible debt, Senior and subordinated debt, PRIs, Grants, Guarantees / Letters of credit, Project equity	Early Stage
35.	Î	Recycle Anything Remaining	UtiliWaste Connect	For-profit	0	0.15 - 0.2M	Equity, Convertible debt, Venture debt, PRIs, Grants, Guarantees / Letters of credit	Pre-seed / Seed Stage
36.	Î	Recycle Anything Remaining	Wompost	For-profit	0.3M	0.1M	Equity, Convertible debt, Senior and subordinated debt, Grants, Guarantees / Letters of credit	Early Stage





Cambridge, MA • Founded: 2010 • Time on Report: Just Added Contact: Kyra Sanborn, Advancement Officer, ksanborn@law.harvard.edu

The Harvard Law School Food Law and Policy Clinic (FLPC) has served partner organizations and communities in the U.S. and around the world by providing guidance on food system issues, while engaging law students in the practice of food law and policy. FLPC's work focuses on increasing access to healthy foods, supporting sustainable and equitable food production, reducing waste, and promoting community-led food system change. They aim to achieve these outcomes in the coming year: 1) policymakers around the world will have what they need to pass national legislation, 2) the U.S. Congress will implement solutions outlined in FLPC's <u>Call to Action on US Food Loss & Waste</u>, and 3) advocates will coordinate on food loss and waste campaigns.

Financial and Fundraising Details

Current Annual Budget: USD 1M Org Type: Nonprofit

Ask Amount: USD 1M **Timeline:** June 2022

Use of Funds: Support education and training, technical assistance, and research on federal-level policy solutions to reduce food loss and waste, as well as global policy solutions to improve food donation. Supporting the Clinic in helping nonprofits, startups, businesses, and gov. agencies, understand opps. to reduce food waste and support food recovery within the existing and changing legal landscape

Capital Type: Grants



North Hollywood, CA • Founded: 2009 • Time on Report: Just Added *Contact: Jen Cox, Chief Development Officer, jen@foodforward.org*

Food Forward is an innovative food recovery organization working to fight hunger, share abundance, and prevent food waste in Southern California and beyond. Since its founding in 2009, Food Forward has recovered and distributed more than 200 million pounds of fresh produce and prevented emissions of over 56,000 metric tons of CO2 equivalent from food that would otherwise be sent to landfills. Food Forward's focus on the high-volume redistribution of fresh produce is an efficient method to reformat the system of surplus so that it helps their community, rather than hurting the environment.

Financial and Fundraising Details

Current Annual Budget: USD 3.9M **Org Type**: Nonprofit

Ask Amount: USD 5.3M **Timeline:** December 2022

Use of Funds: Warehouse and rent costs, produce inventory software, volunteer management and

recruitment, and equipment for food recovery





Cleveland, OH • Founded: 2016 • Time on Report: Just Added **Contact**: Ashley Weingart, Founder & CEO, ashley@perfectlyimperfectproduce.com

From Seed to Spoon's (DBA: Perfectly Imperfect Produce) mission is to reduce food waste and improve healthy food access. They rescue whole fruits and veggies that are blemished and at risk of going to waste and deliver them to customers throughout Ohio. In 2021, they launched their new Diced & Easy meal kit brand, which provides everything customers need to prepare a healthy meal in less than 20 minutes, made with "imperfect" produce.

Financial and Fundraising Details

Current Annual Revenue: USD 1M Org Type: For-profit

Ask Amount: USD 0.5 - 1M **Timeline:** Q1 2022

Maturity Stage: Early Stage **Product Stage:** Currently selling

Use of Funds: Growing Diced & Easy meal kit and prepared foods brand (staff, marketing and distro)

Capital Type: Equity



Providence, RI • Founded: 2018 • Time on Report: Just Added **Contact**: Eva Agudelo, Founder and Executive Director, eva@hopesharvest.org

Hope's Harvest RI mobilizes volunteers to rescue surplus food from farms for distribution to hunger relief agencies. Their mission is to improve the livelihoods of local farmers, increase food security for their most vulnerable residents, and get everyone engaged in strengthening the food system by eliminating on-farm food waste in Rhode Island. They accomplish this mission through gleaning, surplus purchasing, and food system leadership. Their program increases healthy food access for over 35,000 unique individuals per month, via partnerships with 30+ farms and 35+ hunger relief agencies.

Financial and Fundraising Details

Current Annual Budget: USD 0.4M Org Type: Nonprofit

Ask Amount: USD 1.1M Timeline: December 2022

Use of Funds: Total program funding for Hope's Harvest of \$1.1M over the next three years would put \$550K

directly in hands of RI farmers while delivering 1.2 million pounds of fresh produce





New Hampshire • Founded: 2013 • Time on Report: Just Added *Contact: Jess Gerrior, Director, director@nhgleans.org*

NH Gleans is a network of regional organizations that recover fresh produce from farms, gardens, and orchards and distribute it through community agencies in order to conserve resources, avoid waste, and increase access to healthy food.

Financial and Fundraising Details

Current Annual Budget: USD 0.04M Org Type: Nonprofit

Ask Amount: USD 0.04M **Timeline:** 18 months

Maturity Stage: Early Stage Product Stage: Ready to launch

Use of Funds: Expand processing, increase distribution, new packaging, website and trade spend

Capital Type: Grants



Avon, CO • Founded: 2017 • Time on Report: Just Added **Contact:** Rita Mary Hennigan / David Laskarzewski, Co-Directors, rita@uprootcolorado.org / dave@uprootcolorado.org

<u>UpRoot Colorado</u> (UpRoot) measurably reduces surplus protective foods (nutrient-dense food) in Colorado, supports the resilience of farmers, and increases the nutritional security of the state's residents. It is estimated that more than 300 million pounds of food remains unharvested and unsold annually on Colorado farms. They are working to increase the amount of surplus protective foods that they can recover and divert into Colorado's hunger-relief system via their gleaning initiative (they currently rescue food in 10 of Colorado's 64 counties). Secondly, based on their current mobile workforce pilot that offers Colorado producers on-demand, supplemental and efficient labor, they are working to transition the pilot into a worker-owned cooperative helping producers to harvest and sell more of what they grow.

Financial and Fundraising Details

Current Annual Budget: USD 0.18M Org Type: Nonprofit

Ask Amount: USD 1M **Timeline:** June 2022

Use of Funds: Increase organizational capacity, increase salaries and benefits for employees, expand

employee base, expand gleaning counties, install cold storage and processing facilities





Norwich, VT • Founded: 2004 • Time on Report: Just Added

Willing Hands Contact: Krista Karlson, Outreach & Development Manager, krista@willinghands.org

Willing Hands recovers fresh food from farms, grocery stores, restaurants and wholesalers, and delivers it year-round, for free, to 80 social service organizations across the Upper Valley of Vermont and New Hampshire. Their work is made possible by a strong and wide network of volunteers, food donors, and recipient organizations. They serve 30,000 individuals annually with 4 million servings while mitigating nearly 1 million pounds of carbon dioxide emissions from food that would have otherwise gone to waste.

Financial and Fundraising Details

Current Annual Budget: USD 0.8M Org Type: Nonprofit

Ask Amount: USD 0.8M Timeline: June 2022

Use of Funds: Sustain ongoing operations

Capital Type: Grants



Denver, CO • Founded: 2020 • Time on Report: Just Added **Contact**: Michael Spidaliere, VP of Ventures, mike@botx.life

Botx Solutions protects and optimizes delivered food using their Al-enhanced chain-of-custody system. They're building the first smart delivery container for direct chain-of-custody service and virtualized tamper-evidence for delivered meals and more. By tracking every meal, they can keep lost meals on the table for people, planet, and profit.

Financial and Fundraising Details

Current Annual Revenue: USD 0M Org Type: For-profit

Ask Amount: USD 0.6M Timeline: 2 months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Ready to launch

Use of Funds: Prototyping, team, legal (including patents)

Capital Type: Equity





Lansdale, PA • Founded: 2012 • Time on Report: Just Added

Contact: Bruce Rubin, Founder, brubin@raspllc.com

RASP is an off-the-grid, alternative energy, agricultural cold storage facility aimed at preventing post-harvest loss of fruits and vegetables worldwide. RASP combines the latest in cold storage manufacturing technology and control with a specially designed PV solar array as the energy source. Using electronically integrated systems, combined with proprietary control units, RASP produces a cold storage product potentially capable of dramatically reducing the loss of fruits and vegetables in the developing economies of the world.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 0.25M **Timeline:** February 2022

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Build the first full scale unit in Arizona and then invite potential buyers to purchase the unit,

and invite investors to fund initial purchases.

Capital Type: Equity



Bainbridge Island, WA • Founded: 2015 • Time on Report: Just Added **Contact**: George Lobisser, CEO & Co-Founder, george@ripelocker.com

<u>RipeLocker</u> is a patented dynamic container technology that can monitor and change storage parameters as perishable ages. This technology slows senescence, stops dehydration, and suppresses pathogen growth (decay) on fruit, vegetables and flowers. Suspension of senescence extends the after-harvest life by weeks, often months, allowing for perishable to be held at optimal quality conditions for longer shelf life, long-haul transports, and extension of season to market, increasing value and decreasing food loss and waste at the grower, producer, retailer and consumer level.

Financial and Fundraising Details

Current Annual Revenue: USD 0.5M **Org Type**: For-Profit

Ask Amount: USD 10M **Timeline:** 18 Months

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Building Inventory

Capital Type: Equity, Convertible debt, Venture debt, and Senior and subordinated debt





Israel • Founded: 2018 • Time on Report: Just Added

Contact: Itzik Levy, CEO, itzik@foodfixit.com

<u>FoodFix</u> provides information to streamline the food supply chain and for accurate personal nutrition. FoodFix's system works with stakeholders across the supply chain to: 1) improve patient treatment, 2) enable effective supply chain planning and 3) prevent food waste And 4) avoid the need for medical interventions.

Financial and Fundraising Details

Current Annual Revenue: USD 0M Org Type: For-profit

Ask Amount: USD 1M **Timeline:** 5 months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Ready to launch

Use of Funds: Proof of concept

Capital Type: Equity, Convertible debt, Venture debt, Grants



Isle of Man, UK • Founded: 2018 • Time on Report: Just Added **Contact**: Steve Hewitt, Co-Founder, Steve@gander.co

Gander is a multi award winning app that shows consumers reduced food available in retailers in real time, giving true visibility of what is in stores. Gander gathers this data automatically through the retailers' systems, meaning no change in their current processes, and the retailer continues to reduce the product in price and Gander updates. Gander is scalable and has significant benefits to retailers' profitability and CSR commitments, consumers' savings, and reduces the impact of food waste on the environment. Gander is already working with over 10 retailers in the UK and has saved c.2 million food items from going to waste.

Financial and Fundraising Details

Current Annual Revenue: USD 0.6 - 1.32M **Org Type**: For-profit

Ask Amount: USD 4M - 5.3M **Timeline:** 3 months

Maturity Stage: Growth Stage Product Stage: Early Stage

Use of Funds: Growing the team, marketing

Capital Type: Equity, Grants





Carlsbad, CA • Founded: 2019 • Time on Report: Just Added Contact: Sven Davison, Principal, sven.davison@amai.earth

Amai LLC is a for-profit company manufacturing edible cups made from upcycled ingredients to end single-use mentality. They offer an alternative to traditional disposable cups and reusable cups -- which employ resources to collect, move, wash, and sterilize. Their edible cup is a nutritional digestive that can be consumed after finishing your drink.

Financial and Fundraising Details

Current Annual Revenue: N/A **Org Type**: For-profit

Ask Amount: USD 3M **Timeline:** February 2022

Maturity Stage: Early Stage Product Stage: Prototype

Use of Funds: Buy manufacturing equipment, establish a facility, hire personnel, begin selling

Capital Type: Equity, Grants



Las Vegas, NV • Founded: 2019 • Time on Report: Just Added Contact: Eric Adams, Founder & CEO, eric@dogandwhistle.com

<u>Dog & Whistle</u> is an upcycled pet food & treats company. They craft dog food from unused, natural, whole foods, and work alongside veterinarians to develop recipes packed with the complete range of natural nutrients your dog needs to thrive.

Financial and Fundraising Details

Current Annual Revenue: USD 0.025M **Org Type**: For-profit

Ask Amount: USD 0.25M Timeline: Q1 2022

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently selling

Use of Funds: Business Scaling & Debt Consolidation

Capital Type: Equity, Convertible debt, Guarantees / Letters of credit





Toronto, Ontario • Founded: 2015 • Time on Report: Just Added *Contact: Mark Toman, Founder, mtoman@theshellproject.com*

<u>EggTech Ltd.</u> is a developer of an internationally patented process to manufacture upcycled, eco-friendly and sustainable forms of high-purity calcium, collagen and hyaluronic acid from a currently discarded food by-product, for use in the human nutrition and specialty packaging markets - including, but not limited to; nutraceuticals/natural health, pharmaceuticals, food fortification, cosmetics, and personal care.

Financial and Fundraising Details

Current Annual Revenue: N/A **Org Type**: For-profit

Ask Amount: USD 5M **Timeline:** 6 months

Maturity Stage: Early Stage Product Stage: Ready to launch

Use of Funds: Equipment for first commercial production facility, general overhead, engineering, and

installation

Capital Type: Equity, Convertible debt, Grants, Project equity



Portland, OR • Founded: 2021 • Time on Report: Just Added Contact: Kat Fernandez, kat@eatfaba.com

<u>Faba</u> is a food company upcycling aquafaba — a waste product of chickpea processing — into plant-based and allergy-friendly desserts.

Financial and Fundraising Details

Current Annual Revenue: N/A **Org Type**: For-profit

Ask Amount: USD 0.1M **Timeline:** 3 months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Finalize prototype and develop 5+ additional flavors, begin co-packer production

Capital Type: Equity, Convertible debt, Grants





Beaufort, SC • Founded: 2020 • Time on Report: Just Added Contact: Angela Rainwater, CEO, aoneal@growersforgrace.com

<u>Growers for Grace</u> was founded to research, develop and license marketable uses for farm crops traditionally discarded as waste. Their goal is to achieve zero waste while at the same time making an incremental improvement in stewardship with a meaningful impact in consumer and environmental product development. Growers for Grace will utilize fresh produce secondary streams to discover sustainable solutions in human health, animal health, and soil health application creating upcycling from farm to consumer markets with 100% utilization of natural side-streams.

Financial and Fundraising Details

Current Annual Revenue: N/A **Org Type**: For-profit

Ask Amount: USD 0.25M **Timeline:** Closes December

Maturity Stage: Early Stage Product Stage: Prototype

Use of Funds: Developing first product (fruit purees for those in cancer therapy)

Capital Type: Equity, Convertible debt, Grants



San Francisco, CA ● Founded: 2013 ● Time on Report: Just Added Contact: Ryan Armistead, Founder, ryan@happymoose.com

<u>Happy Moose Juice</u> manufactures a line of pressed juices and wellness shots from upcycled, heirloom produce that they source direct from independent, family farms.

Financial and Fundraising Details

Current Annual Revenue: USD 2M Org Type: For-profit

Ask Amount: USD 1.4M Timeline: Q1 2022

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Sales team, New Retail Sales / Slotting / Free-Fills, Events, Digital Marketing Strategy &

Management, Working Capital

Capital Type: Equity, Convertible debt, PRIs, Grants, Guarantees / Letters of credit





Brisbane, Australia • Founded: 2018 • Time on Report: Just Added **Contact**: Lachlan Powell, Co-Founder & Co-CEO, lachlan@iamgrounded.co

<u>I Am Grounded</u> upcycles the fruit of coffee into functional plant-based energy snacks. They use upcycled coffee fruit in every bar, which is a natural byproduct from the coffee farming process. The coffee fruit contains antioxidants, gentle natural caffeine & is considered a nootropic that aids in mood, brain function and focus.

Financial and Fundraising Details

Current Annual Revenue: USD 0.15M **Org Type**: For-profit

Ask Amount: USD 0.19M **Timeline:** End of 2021

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently selling

Use of Funds: Sales, distribution, merchandising; PR and marketing; Release of new product extensions

currently in R&D

Capital Type: Equity, Convertible debt, Grants



Dallas, TX • Founded: 2020 • Time on Report: Just Added Contact: Josh Death, Founder, jdeath@kazoosnacks.com

<u>Kazoo Snacks</u> is the world's first upcycled tortilla chip. Each bag of Kazoo Tortilla Chips is made using 40% upcycled corn germ. This reduces their water footprint by at least 20 gallons per 11oz bag (compared to 100% new growth corn), without compromising on taste.

Financial and Fundraising Details

Current Annual Revenue: USD 0.1M **Org Type**: For-profit

Ask Amount: USD 3M **Timeline:** 3-6 months

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Expand Whole Foods Market relationship, launch B2C, establish influencer campaign, Capex

to reduce co-packer costs, salaries for core team, promotional spending at WFM

Capital Type: Equity





City of Industry, CA • Founded: 2018 • Time on Report: Just Added *Contact*: Robert Luo, CEO & Founder, robert.luo@miterro.com

<u>Mi Terro</u> is the world's first synthetic biology and advanced material company that utilizes big data to create home compostable, single-use plastic-alternative packaging materials made from plant-based agricultural waste.

Financial and Fundraising Details

Current Annual Revenue: USD 0.2M **Org Type**: For-profit

Ask Amount: USD 3M **Timeline:** End of 2021

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Hire additional 9-12 employees, pilot production, build the A.I. platform for future

innovations.

Capital Type: Equity, Convertible debt, Grants



Minneapolis, MN • Founded: 2015 • Time on Report: Just Added *Contact*: Sue Marshall, Founder & CEO, sue@netzro.us

<u>NETZRO</u> is a state-of-the-art upcycling platform that includes patent-pending tech that helps power the safe capture and conversion of industrial food & beverage byproducts into new, sustainable upcycled food ingredients at scale.

Financial and Fundraising Details

Current Annual Revenue: USD 0.25M **Org Type**: For-profit

Ask Amount: USD 1.5M Timeline: Q2 2022

Maturity Stage: Early Stage Product Stage: Ready to launch

Use of Funds: Fulfill customers' orders and improve efficiency of current model

Capital Type: Equity, Convertible debt, PRIs, Grants





Denver, CO • Founded: 2016 • Time on Report: Just Added *Contact: Wendy Lu McGill, Executive Director, info@nacia.org*

The North American Coalition for Insect Agricultural (NACIA) is the insects for food and feed industry association in North America. Insects are an untapped natural resource with the potential to change our agricultural systems to be safer and more sustainable. NACIA's mission is to encourage positive use of farmed insects in North America and beyond. Anchored by Founding Member companies, Aspire Food Group, Beta Hatch, EnviroFlight and Ynsect, NACIA members are currently nearly 200 strong, based in 12 countries, 23 universities and 49 companies. NACIA members include insect producers, product makers in food, animal feed, pet food and soil health, as well as technology and service providers for agriculture and food. NACIA is currently working to improve the regulatory environment in North America, connect their members with industry stakeholders, and the knowledge they need to grow. They also work to inform key stakeholders about the potential for insects to provide environmentally sustainable, highly nutritious ingredients that can be produced as part of circular and regenerative agriculture.

Financial and Fundraising Details

Current Annual Budget: USD 0.1M **Org Type**: Nonprofit

Ask Amount: USD 1.2M **Timeline:** 12 months

Use of Funds: Increasing industry regulatory coordination and member support in order to facilitate the

increased use of food waste streams as approved feedstocks for farmed insects

Capital Type: Grants



Seattle, WA • Founded: 2011 • Time on Report: Just Added **Contact**: David Wishnick, Co-Founder, david@nutraberryinc.com

<u>Nutraberry</u> is an upcycler of natural functional berry seed flours and oils. Nutraberry upcycles the millions of lbs. of PNW berry seeds created during the production of seedless purée by focusing on manufacturing high quality berry seed powders sized from the single digit micron size sold into the supplement and functional food markets to larger sizes to supply the personal care markets with natural actives, colorants and exfoliants.

Financial and Fundraising Details

Current Annual Revenue: USD 0.2M **Org Type**: For-profit

Ask Amount: USD 0.5M **Timeline:** 90 Days

Maturity Stage: Early Stage Product Stage: Currently Selling

Use of Funds: Working capital and rolling out micronizing seed powders

Capital Type: Early Stage, Equity, Venture debt, PRIs, Grants, Project equity, Project debt





New York, NY • Founded: 2020 • Time on Report: Just Added *Contact: Emily Miller, CEO & Founder, emily@eatofflimits.com*

<u>OffLimits</u> is a defiant, plant-based cereal brand here to break the rules and prove that cereal is not just for breakfast. Looking to transition to be the first cereal brand using upcycled ingredients.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 1M **Timeline:** December 2021

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently selling

Use of Funds: Expansion into retail and Amazon, hiring, and high profile partnerships. Funding to also offset

the cost of upcycled ingredients until it becomes more accessible.

Capital Type: Equity, Grants



New York, NY • Founded: 2021 • Time on Report: Just Added **Contact**: Joe Magliano, Co-Founder & CPO, joe@otherworldfoods.com

Otherworld produces plant-based pancake and waffle mixes made with upcycled ingredients. They've partnered with Outcast Foods and EverGrain Ingredients to tackle food waste. Their beetroot, banana, apple, sweet potato, cauliflower, zucchini, cassava flour and barley fiber are all upcycled.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 1 - 1.5M **Timeline:** End of 2021

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently Selling

Use of Funds: Marketing and customer acquisition

Capital Type: Equity, Convertible debt





Berkeley, CA • Founded: 2021 • Time on Report: Just Added **Contact**: Mike Mitchell, Co-founder & CEO, mike@pezzypets.com

<u>Pezzy Pets</u> works with small-scale fishermen in Mexico to turn the tide against the hated, invasive "devil fish" or armored catfish. They're upcycling the fish into healthy treats, all while improving livelihoods in fishing communities where they work. They're a proud certified B corporation, leveraging the power of business for a better planet.

Financial and Fundraising Details

Current Annual Revenue: 0.04M **Org Type**: For-profit

Ask Amount: 0.4M USD **Timeline:** 12 months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently Selling

Use of Funds: Expand processing, increase distribution, new packaging, website and trade spend

Capital Type: Convertible debt, Grants, Project equity



Berkeley, CA • Founded: 2021 • Time on Report: Just Added **Contact**: Amy Keller, Founder, amy@pureplus.us

PurePlus developed <u>FAVES</u>, a "climate candy" made from upcycled fruits and vegetables. They have launched with candy chews and will have two more form factors and more flavors to be announced throughout next year. Each 6 pack of 12 chews saves 6 carrots, 3 beets, 1 sweet potato, 1/2 squash, and 1/4 pumpkin.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: 1.5M USD **Timeline:** December 2021

Maturity Stage: Pre-seed / Seed Stage Product Stage: Currently Selling

Use of Funds: Expand their footprint in the industry, sales growth, and generating revenue for the business.

Capital Type: Equity





Berkeley, CA • Founded: 2015 • Time on Report: Just Added **Contact:** Dan Kurzrock, Co-Founder & CEO, dan@regrained.com

ReGrained is a food upcycling technology and ingredient platform. ReGrained deploys patented technology and culinary science to rescue healthy food and craft delicious, versatile, better-for-you ingredients and products. Their flagship ingredient, ReGrained SuperGrain+®, elevates the tens of billions of pounds of de-sugared, sprouted ancient grains created annually by the brewing industry. ReGrained SuperGrain+® is a versatile, economical and environmentally friendly grain powder rich in plant protein, dietary fiber and prebiotics. Food companies around the world partner with ReGrained's Upcycled Food Lab to power their next generation of product innovations.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 0.2M **Timeline:** 12 Months

Maturity Stage: Early stage Product Stage: Currently selling

Use of Funds: R&D, Hiring, Commercialization

Capital Type: Equity, Convertible debt, Venture debt, PRIs, Grants



Oakland, CA • Founded: 2016 • Time on Report: Just Added **Contact:** Caroline Cotto, Co-Founder, caroline@renewalmill.com

Renewal Mill is an award-winning upcycled food company fighting climate change with upcycled flours & baking mixes. It's a women-led company based in Oakland, CA. Renewal Mill was named a Top 10 Trend of 2021 by Whole Foods.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 3M Timeline: Q1 2022

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Hire additional staff capacity to support sales with new large private label and retail contracts;

support increased production

Capital Type: Equity, Convertible debt, Venture debt, PRIs, Grants





Berkeley, CA • Founded: 2020 • Time on Report: Just Added **Contact:** Aaron Feigelman, Founder, aaron@thekawaproject.com

<u>The Kawa Project</u> builds a platform to convert food waste streams into sustainable ingredients. They have developed an affordable cocoa powder replacement and palm oil replacement from upcycled material, with the aim to bring their first product to market in 2022.

Financial and Fundraising Details

Current Annual Revenue: USD 0.1M **Org Type**: For-profit

Ask Amount: USD 1.5M **Timeline:** 1-2 Months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: R&D, product development, branding, packaging, marketing

Capital Type: Equity, Convertible debt, Venture debt, PRIs, Grants



Chapel Hill, NC • Founded: 2020 • Time on Report: Just Added **Contact:** Kesha Stickland, Co-Founder and CEO, kesha@mushroommeatco.com

<u>The Mushroom Meat Co.</u> transforms mushrooms and whole plants into beef, pork and chicken alternatives for health conscious consumers. Products are made with upcycled ingredients.

Financial and Fundraising Details

Current Annual Revenue: N/A Org Type: For-profit

Ask Amount: USD 5M **Timeline:** 5-6 Months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Go-to-market, IP protection, increased automation, ingredient inventory, branding

Capital Type: Equity, Convertible debt, Grants





Vancouver, BC ● Founded: 2019 ● Time on Report: Just Added **Contact:** Vivian Davidson-Castro, Director & Producer, vivian@foodsynergymovie.ca

<u>Gaia Production</u> is a film production company producing a film, Food Synergy, about ending food loss and waste. Food Synergy offers a creative glimpse into the food chain cycle. Different multimedia styles will be used from animation and dance to interviews and original musical scores. This project will demonstrate how the whole food chain cycle is inextricably connected and how the problems faced from farm to home can be alleviated with sound and practical solutions.

Financial and Fundraising Details

Current Annual Revenue: USD 0.001M **Org Type**: Incorporated film company

Ask Amount: USD 0.01M **Timeline:** 5 Months

Maturity Stage: Growth Stage Product Stage: Ready to launch

Use of Funds: Funds will be used to develop first of its kind feature documentary on food loss prevention

Capital Type: Grants



San Francisco, CA • Founded: 2017 • Time on Report: Just Added *Contact:* Gerald Gersovitz, Founder, gerry.gersovitz@gmail.com

<u>Stay Fresh Packaging</u> extends the in-home freshness cycle for perishable products like milk, bread, packaged salad, and meat. As a result, consumers will save money and reduce in-home food waste.

Financial and Fundraising Details

Current Annual Revenue: USD 0.0M Org Type: For-profit

Ask Amount: USD 4.5M **Timeline:** June 2022

Maturity Stage: Early Stage Product Stage: Ready to launch

Use of Funds: Enter test markets with at least 2 supermarket retailers with at least 3 product categories

Capital Type: Equity, Venture debt





Baltimore, MD • Founded: 2018 • Time on Report: Just Added **Contact**: *Christopher Dipnarine, CEO, Wecare@4mycity.us*

<u>4MYCITY</u> is a Maryland-based food rescue nonprofit that diverts waste from landfills and helps the Baltimore community access more nutritious food. Since being established in October of 2018, 4MyCiTy has distributed over 122 Million pounds of healthy food supplies to families facing food insecurity. That's an estimated 101 Million meals.

Financial and Fundraising Details

Current Annual Budget: USD 1.5M Org Type: Nonprofit

Ask Amount: USD 1.5M **Timeline:** 12 months

Use of Funds: Operational cost and program development

Capital Type: Grants, Donations



Honolulu, HI • Founded: 1999 • Time on Report: Just Added *Contact*: *Phil Acosta, Executive Director, phil@alohaharvest.org*

<u>Aloha Harvest</u> is the largest food rescue and redistribution organization in Hawaii, with a mission to eliminate hunger and food waste by rescuing quality excess food to feed the hungry. For the past 2 decades, they have diverted over 28 million pounds of food that would have otherwise been discarded. They are working to scale the impact of their mission by exploring other programs such as community harvests, onsite composting, generation of value-added products, and statewide operations.

Financial and Fundraising Details

Current Annual Budget: USD 1.5M Org Type: Nonprofit

Ask Amount: USD 10M **Timeline:** 2024 (36 months)

Use of Funds: To establish a food resilience hub (doubling as a disaster response center) to allow scaling their capacity through the acquisition of a physical storage facility (dry, chill, freezer), with flexible space to hold offices, co-working options with partners, and opportunities for food processing and manufacturing (future phase)

Capital Type: PRIs, Grants, Guarantees / Letters of credit





Portland, OR • Founded: 1992 • Time on Report: Just Added *Contact*: Valerie Rippey, Community Development Manager, valerie@bcsi.org

<u>Birch Community Services</u> distributes donated food and provides financial education to struggling families. All BCS families shop weekly, volunteer monthly, and enroll in their financial literacy education.

Financial and Fundraising Details

Current Annual Budget: USD 1.4M **Org Type**: Nonprofit

Ask Amount: USD 1M **Timeline:** October 2022

Use of Funds: General operational expenses, which fund the transportation and redistribution of over 13

million pounds of food surplus each year to over 20,000 individuals

Capital Type: Grants



Chicago, IL ● Founded: 2017 ● Time on Report: Just Added **Contact**: Lola Corcoran, Executive Director, finance@chicagobridgeproject.org

<u>Chicago Bridge Project</u> is a food and clothing rescue organization that rescues quality ingredients from local restaurants and events, as well as additional items purchased wholesale using generous cash donations, to create delicious meals for our neighbors in need. They partner with local laundries and dry cleaners to give meaningful second life to rescued clothing and share these items on service days. Their volunteers also sort and package soap, shampoo, oral hygiene products, other toiletries and comfort items that are distributed to those served.

Financial and Fundraising Details

Current Annual Budget: USD 0.02M Org Type: Nonprofit

Ask Amount: USD 0.005M **Timeline:** 3-6 months

Use of Funds: Expand the Free Meals on 3 Wheels program





Denver, CO • Founded: 2014 • Time on Report: Just Added **Contact**: Jamie Anderson, Program Director, jamie@denverfoodrescue.org

<u>Denver Food Rescue</u> is producing health equity with Denver neighborhoods through No Cost Grocery Programs and home delivery of fresh food. With the help of volunteers, the rescued food is delivered, often by bike, to Denver neighborhoods for direct distribution at No Cost Grocery Programs (NCGPs). NCGPs are co-created with existing community organizations like schools, recreation centers, and nonprofits that are already established and trusted within the neighborhood, decreasing transportation barriers. Residents of the NCGP community lead the distribution of rescued food, and many also help with food rescue shifts. This participation decreases stigma of traditional food pantries, empowering each neighborhood to create a program that is appropriate for their culture & community.

Financial and Fundraising Details

Current Annual Budget: USD 0.5M **Org Type**: Nonprofit

Ask Amount: USD 1M **Timeline:** 12 months

Use of Funds: Food purchasing from local, BIPOC farmers

Capital Type: Grants



Washington, D.C. • Founded: 2008 • Time on Report: Just Added **Contact**: Nicole Bailey, Development, development@dreamingoutloud.org

<u>Dreaming Out Loud</u> is rebuilding urban, community-based food systems through cooperative social enterprise: increasing access to healthy food, improving community health, supporting entrepreneurs and cooperatives from low-income communities; and creating opportunities for at-risk residents to earn sustainable, family-supporting wages and build wealth.

Financial and Fundraising Details

Current Annual Budget: USD 3M Org Type: Nonprofit

Ask Amount: USD 2.2M **Timeline:** 12 months

Use of Funds: Scale our nutrition programs and offer more retail and wholesale sites to provide more

produce to communities in Wards 1, 7, and 8 of Washington D.C.





Cambridge, MA • Founded: 1981 • Time on Report: Just Added **Contact**: Michelle Holcomb, Chief Development Officer, michelle@foodforfree.org

<u>Food for Free</u> improves access to healthy food within their community by rescuing food that would otherwise go to waste, strengthening the community food system, and creating new distribution channels to reach under-served populations. Their Food Rescue program, founded in 1981, is among the oldest food rescue programs in the U.S. and now rescues more than 5 million pounds of food each year.

Financial and Fundraising Details

Current Annual Budget: USD 4M **Org Type**: Nonprofit

Ask Amount: USD 1M **Timeline:** June 2022

Use of Funds: Supporting the Food Rescue program and the Heat-n-Eat Prepared Meals program, which

re-packages rescued, prepared food into convenient, healthy meals

Capital Type: Grants



Boulder, CO • Founded: 2012 • Time on Report: Just Added **Contact**: Hayden Dansky, Support Organizer, hayden@foodrescuealliance.org

<u>Food Rescue Alliance</u> is a network of food rescue initiatives working toward a more just and less wasteful food system, locally and regionally. Their network connects through peer learning, resource-sharing, and experimentation. <u>Rootable</u>, their logistics software, helps community-based organizations distribute resources. It manages schedules, deliveries, donations, volunteers, and data. It is unique because it encompasses the needs of many food rescue models across the US. Eighteen organizations have helped build Rootable so far.

Financial and Fundraising Details

Current Annual Budget: USD 0.4M **Org Type**: Nonprofit

Ask Amount: USD 0.25M Timeline: 2022

Use of Funds: Next iteration of Rootable (add features that support data transfer and visualization,

volunteer absence scheduling, and internationalizing the codebase)





Vancouver, BC ● Founded: 2016 ● Time on Report: Just Added **Contact**: Carla Pellegrini, Executive Director, director@foodstash.ca

<u>Food Stash Foundation</u> is a registered Canadian Charity that rescues 70,000+ pounds of food each month and redistributes it to partner organizations, households through their Rescued Food Box program, and community members through their Rescued Food Market.

Financial and Fundraising Details

Current Annual Budget: USD 0.8M **Org Type**: Nonprofit

Ask Amount: USD 0.08M **Timeline:** December 2021

Use of Funds: Ongoing operations

Capital Type: Grants



Atlanta, GA • Founded: 2017 • Time on Report: Just Added **Contact**: Jasmine Crowe, Founder & CEO, jasmine@goodr.co

<u>Goodr</u> is a sustainable food waste management company that leverages technology to reduce food waste and combat hunger. They provide an end-to-end solution for businesses to achieve zero waste, save money, and empower their community through the donation of edible food. Their platform provides logistics, analytics, and security for businesses to earn valuable deductions and take control of their food waste.

Financial and Fundraising Details

Current Annual Revenue: USD 5M **Org Type**: For-profit

Ask Amount: USD 2.7M **Timeline:** 90 days

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Team, Product, Go to Market

Capital Type: Early Stage, Equity, Venture debt, PRIs, Grants, Project equity, Project debt





Spring Valley, CA • Founded: 2009 • Time on Report: Just Added **Contact**: Angela Kretschmar, Executive Director, akret@heavenswindows.org

<u>Heaven's Windows</u> provides hunger relief to families, as well as a child nutrition program. They operate in San Diego County, California, and they distribute over 788,000 pounds of donated fresh, frozen, canned, and prepared food, partnering with Feeding San Diego.

Financial and Fundraising Details

Current Annual Budget: USD 0.5M Org Type: Nonprofit

Ask Amount: USD 0.01M **Timeline:** 12 months

Use of Funds: Operating costs

Capital Type: Grants



Los Angeles, CA • Founded: 1987 • Time on Report: Just Added **Contact**: Asher Landau, Director of Development, asher.landau@hofoco.org

Hollywood Food Coalition's mission is to feed and serve the immediate needs of the hungry every night of the year, so they can build better lives. Their Community Dinner program serves hot meals to 200+ unhoused and food-insecure neighbors. They emphasize nutritionally complete, restaurant-like meals that make people feel physically and mentally well, bring joy, and live up to the ideal of food as medicine. Their food is rescued by their Community Exchange program, which launched in May 2020 as a concierge food rescue and distribution service that provides food to small to medium-sized nonprofits throughout L.A. County. They centralize food donations and efficiently disperse them around the county, so donors can give to one place and nonprofits can better choose what they receive and when they get it. In 2021, the Exchange rescued 1.75 million pounds of food from over 200 businesses, and efficiently redistributed it to over 110 community-based organizations throughout Los Angeles.

Financial and Fundraising Details

Current Annual Budget: USD 2M Org Type: Nonprofit

Ask Amount: USD 2M **Timeline:** December 2022

Use of Funds: Support their transportation needs, such as a new refrigerated cargo van, an electric forklift,

driver salaries, and vehicle gas/maintenance, and expand their Exchange program

Capital Type: Grants / Donations





Cincinnati, OH • Founded: 2019 • Time on Report: Just Added *Contact*: Julie Shifman, Executive Director, Julie@lastmilefood.org

Last Mile Food Rescue is a point-to-point logistics delivery solution to rescue and deliver food in Greater Cincinnati and Northern Kentucky. Last Mile is on a mission to save good food and get it to those who need it most. They empower local change-makers to make a critical difference in the lives of their neighbors fighting food insecurity. By using the power of volunteers fueled by technology, they connect food donors with nonprofits who serve the region's food insecure, fighting food waste and helping to end the hunger that's closest to home.

Financial and Fundraising Details

Current Annual Budget: USD 0.38M Org Type: Nonprofit

Ask Amount: USD 1M **Timeline:** 12 months

Use of Funds: Invest heavily in technology that will allow them to match many millions of pounds of food to

where it can be used in the next 24-48 hours (currently this is done manually)

Capital Type: Grants



San Jose, CA • Founded: 1980 • Time on Report: Just Added *Contact*: Mauricio Cordova, COO, mauricio@loavesfishes.org

<u>Loaves & Fishes Family Kitchen</u> is a prepared food recovery organization that feeds hungry and homeless families, children, seniors, veterans, students, and disabled individuals throughout the Bay Area community. They are looking to grow from providing 1 million meals of recovered prepared food to over 2 million.

Financial and Fundraising Details

Current Annual Budget: USD 3.6M Org Type: Nonprofit

Ask Amount: USD 3.6M **Timeline:** 12 months

Use of Funds: Expand the prepared food recovery operation





Boston, MA • Founded: 2010 • Time on Report: Just Added **Contact**: Erin Keohane, Sr. Director of Development erin@lovinspoonfulsinc.org

Lovin' Spoonfuls is a food rescue and hunger relief operation dedicated to facilitating the rescue and distribution of healthy, fresh food that would otherwise be discarded. They work to efficiently deliver this food directly to the community organizations where it can have the greatest impact on those experiencing food insecurity. Outcomes: 4.25 million pounds of excess food diverted from landfills/compost and distributed to Massachusetts residents experiencing food insecurity; 320,000 individuals experience improved food security through the distribution of their rescued food via their nonprofit partners; at least 50% of Lovin' Spoonfuls' rescued food consists of fresh produce, meat and dairy.

Financial and Fundraising Details

Current Annual Budget: USD 3M Org Type: Nonprofit

Ask Amount: USD 2.6M **Timeline:** December 2022

Use of Funds: Support the salaries and program costs of Food Rescue and Hunger Relief operation

Capital Type: Grants



Ferndale, WA • Founded: 2015 • Time on Report: Just Added **Contact**: Doug Robertson, President, drobertson@miraclefoodnetwork.org

<u>Miracle Food Network</u>'s mission is to interrupt, intercept, intercede, convert, and distribute food surplus and waste to transform and impact lives in communities that face hunger, poverty and other life altering crises. MFN's bioplant is used with their food waste as well as the animal waste streams of farmer partners (particularly dairy).

Financial and Fundraising Details

Current Annual Budget: USD 2.5M Org Type: Nonprofit

Ask Amount: USD 2.5M **Timeline:** December 2022

Use of Funds: Expand donations of perishable foods and build an organic bio plant, waste disposal fees on

goods headed for landfill, and job training





Red Bank, NJ • Founded: 2009 • Time on Report: Just Added **Contact**: Adam Lowy, Executive Director, adam@moveforhunger.org

Move For Hunger mobilizes transportation resources to reduce food waste and fight hunger. By leveraging existing networks, they are creating a new, socially responsible relocation process that is feeding millions. Projected impact/outcomes: launch 5 truck share pilots to transport fresh food from farm to food banks more efficiently on a regular basis; establish 3 cold storage hubs on farms, at fisheries, and centralized locations to keep 350,000 pounds of perishable food fresh, reinforcing the cold chain for food banks and preventing waste; and utilize existing transportation resources to deliver 650,000 pounds of fresh food to food banks/pantries

Financial and Fundraising Details

Current Annual Budget: USD 1.6M Org Type: Nonprofit

Ask Amount: USD 2M **Timeline:** December 2022

Use of Funds: Rental/purchase of cold storage units and power-related expenses for fresh food cold storage pilot program, pallet blankets to keep food fresh in transit truck rentals, driver payments, and fuel for food truck share pilot program technology to automate operations and reduce staff time

Capital Type: Grants

SEASHARE

Bainbridge Island, WA • Founded: 1994 • Time on Report: Just Added **Contact:** Fiona Robinson, Development Director, fiona@seashare.org

<u>SeaShare</u> works with seafood harvesters, processors and logistics companies to get seafood donated to Feeding America food banks and feeding centers nationwide.

Financial and Fundraising Details

Current Annual Budget: USD 1M Org Type: Nonprofit

Ask Amount: USD 0.5M **Timeline:** 12 Months

Use of Funds: A \$500,000 grant would provide 4 million seafood servings to food banks nationwide





Minneapolis, MN • Founded: 2020 • Time on Report: Just Added *Contact:* Robin Manthie, Managing Director, Rmanthie@2harvest.org

<u>Minnesota Central Kitchen</u> is part of Second Harvest Heartland and harnesses the power of a food bank to bring nutritious, prepared meals to communities facing the biggest meals gap. They were born in the early days of the pandemic to rescue food, re-employ furloughed workers, and get urgently needed meals to folks facing hunger. Today, through a robust community network of more than 100 partners, they ensure ready-to-eat meals are available in communities and to families who need it most.

Financial and Fundraising Details

Current Annual Budget: USD 7M **Org Type**: Nonprofit

Ask Amount: USD 7M **Timeline:** October 2022

Use of Funds: Stabilize service to Twin Cities, expand to rural areas in Second Harvest Heartland service area. Continue expansion across Minnesota, and potential expansion into North Dakota and Wisconsin

Capital Type: Grants



Los Angeles, CA ● Founded: 2020 ● Time on Report: Just Added **Contact:** Emma Worth, Director of Development, emma.worth@farmlinkproject.org

<u>The Farmlink Project</u> is a student-run nonprofit with the goal of connecting surplus produce from farms to food banks around the country, delivering millions of pounds of farm fresh produce that would otherwise be wasted to families in need. Farmlink is building a fellowship program for the young people who carry out Farmlink's mission on the ground.

Financial and Fundraising Details

Current Annual Budget: USD 3M **Org Type**: Nonprofit

Ask Amount: USD 1M **Timeline:** May 2022

Use of Funds: Launch of the FarmLink Fellowship program





Berkeley, CA • Time on Report: Just Added **Contact:** Erin Meyer, Program Coordinator, emeyer4@ucmerced.edu

<u>UC Merced in partnership with Community Initiatives for Collective Impact</u> launched the Bobcat Eats Food Waste Awareness and Prevention Program in an effort to reduce food waste at the food bank and to feed our community. The program worked to set up new food distribution sites in the County and to help the Food Bank implement best practices to reduce food waste, and it led to the creation of No Food Left Behind, a free text messaging service at UC Merced that connects the UC Merced Community to events that might have food leftover.

Financial and Fundraising Details

Current Annual Budget: N/A Org Type: Nonprofit

Ask Amount: USD 0.015M **Timeline:** December 2022

Use of Funds: Stipends for volunteers to help rescue food and reimbursements for mileage

Capital Type: Grants



Atlanta, GA • Founded: 2016 • Time on Report: Just Added **Contact:** Erica Clahar, Founder & Executive Director, umi@umifeeds.org

<u>Umi Feeds</u> is an Emergency food service that provides healthy and nutritious meals to seniors, people experiencing food insecurity, and the homeless by redistributing donated surplus food. In addition to food, Umi Feeds also provides personal care items, blankets, clothes, socks, hats/gloves, coats, and sanitary products.

Financial and Fundraising Details

Current Annual Budget: USD 0.3M Org Type: Nonprofit

Ask Amount: USD 0.035M **Timeline:** 3 Months

Use of Funds: Expand storage space to increase meal delivery from 600 meals monthly to over 6,000

monthly





Ridgefield, CT • Founded: 2015 • Time on Report: Just Added *Contact*: Nick Skeadas, Founder, nick@curbcompost.org

<u>Curbside Compost LLC</u> is a food scrap collection and soil delivery company. They collect food scraps from residential and commercial locations in Connecticut and New York. Their process ensures that biodegradable materials are brought to compost facilities, not landfills. At the end of the composting cycle, they offer compost delivery for customers to use.

Financial and Fundraising Details

Current Annual Revenue: USD 0.75M **Org Type**: For-profit

Ask Amount: USD 3M **Timeline:** Ongoing

Maturity Stage: Early Stage Product Stage: Currently selling

Use of Funds: Build out collection, invest in infrastructure to process material, upgrade headquarters and

retain key employees.

Capital Type: Equity, Convertible debt, Senior and subordinated debt, PRIs, Grants, Guarantees / Letters of

credit, Project equity



New York, NY • Founded: 2019 • Time on Report: Just Added *Contact:* Alex Atrachji, Founder, alex.atrachji@gmail.com

<u>UtiliWaste Connect</u> is a platform to incentivize, educate and connect all food waste stakeholders to divert food waste for clean energy generation, promoting a circular economy by connecting with people in their homes and businesses, all while connecting the dots of the waste management process.

Financial and Fundraising Details

Current Annual Revenue: 0 **Org Type**: For-profit

Ask Amount: USD 0.15 - 0.2M **Timeline:** 5-6 Months

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Further develop the prototype technology, move toward legal protection/patents

Capital Type: Equity, Convertible debt, Grants





Aurora, CO • Founded: 2018 • Time on Report: Just Added *Contact: Carolyn Pace, Founder, carolyn@wompostcoop.com*

<u>Wompost</u>, which stands for Woman-Owned Composting, is a for-profit social enterprise. They are the only compost collection and delivery service in Aurora, Colorado. Wompost provides a simple way to recycle your biodegradable waste into compost. Just like curbside trash and recycling pickup, they pickup food scraps and yard waste once a week from customers' homes and bring back finished compost. Their vision is to make compost collection available to every single person in Colorado who wants it.

Financial and Fundraising Details

Current Annual Revenue: USD 0.3M **Org Type**: For-profit

Ask Amount: USD 0.1M **Timeline:** April 2022

Maturity Stage: Pre-seed / Seed Stage Product Stage: Prototype

Use of Funds: Upgrade to electric collection, invest in marketing, and grow the team to increase capacity

Capital Type: Equity, Convertible debt, Senior and subordinated debt, Grants, Guarantees / Letters of credit



Appendix A: ReFED's Key Action Area Framework

Acti	on Areas		<u> </u>	Ê	(<u></u>	#	Ĺ Ĵ
8	OPTIMIZE THE HARVEST	OPTIMIZE THE HARVEST	ENHANCE PRODUCT DISTRIBUTION	REFINE PRODUCT MANAGEMENT	MAXIMIZE PRODUCT UTILIZATION	RESHAPE CONSUMER ENVIRONMENTS	STRENGTHEN FOOD RESCUE	RECYCLE ANYTHING REMAINING
	Avoid over-production, then harvest as much as possible. For wild caught products, source only what is needed.	Buyer Spec Expansion	Decreased Transit Time	Assisted Distressed Sales	Active & Intelligent Packaging	Meal Kits	Donation Coordination & Matching	Centralized Anaerobic Digestion
	ENHANCE PRODUCT DISTRIBUTION Leverage technology to create smart systems that help efficiently move products	Gleaning	First Expired First Out	Decreased Minimum Order Quantity	Manufacturing Byproduct Utilization (Upcycling)	Buffet Signage	Donation Education	Community Composting
0000		Imperfect & Surplus Produce Channels	Intelligent Routing	Dynamic Pricing	Manufacturing Line Optimization	Consumer Education Campaigns	Donation Storage Handling & Capacity	Centralized Composting
	to maximize freshness and selling time.	Partial Order Acceptance	Temperature Monitoring (Pallet Transport)	Enhanced Demand Planning	Edible Coatings	K-12 Lunch Improvements	Donation Transportation	Co-digestion at Wastewater Treatment Plants
	REFINE PRODUCT MANAGEMENT	Field Cooling Units	Reduced Warehouse Handling	Increased Delivery Frequency	Improved Recipe Planning	Package Design	Donation Value-Added Processing	Home Composting
	Align purchases with sales as closely as possible and find secondary outlets for surplus. Build out systems and processes for optimal on-site handling.	In-Field Sanitation Monitoring	Advanced Shipment Notifications	Markdown Alert Applications	In-House Repurposing	Portion Sizes	Blast Chilling to Enable Donations	Livestock Feed
(+	MAXIMIZE PRODUCT	Innovative Grower Contracts	Early Spoilage Detection (Hyperspectral Imaging)	Minimized On-Hand Inventory	Precision Food Safety	Small Plates	Donation Reverse Logistics	Waste-Derived Agricultural Inputs
	UTILIZATION Design facilities, operations, and menus to use as much of each product as possible. Upcycle surplus and byproducts into food products. RESHAPE CONSUMER ENVIRONMENTS Drive consumers towards better food management and less waste by creating shopping, cooking, and eating environments that promote those behaviors. Shift culture to place more value on food and reduce waste.	Labor Matching	Inventory Traceability	Temperature Monitoring (Foodservice)	Discount Meal Plates	Standardized Date Labels	High-Frequency Reliable Pickups	Insect Farming
		Smaller Harvest Lots	Modified Atmosphere Packaging System	Waste Tracking (Foodservice)	Employee Meals	K-12 Education Campaigns	Established Relationships with Businesses	Rendering
卷		Improved Communication for Planting Schedules	Vibration & Drops Tracking	Low Waste Event Contracts	Larger Quantities for Take Home	Trayless	Culling SOPs	Waste-Derived Processed Animal Feed
		Sanitation Practices & Monitoring	Optimized Truck Packing, Loading & Unloading (e.g., Cross-Docking)	Direct to Consumer Channels	Small and Versatile Menus	Home Shelf-life Extension Technologies		Waste-Derived Bioplastics
	STRENGTHEN FOOD	Optimized Harvesting Schedules	Enforcing Cold Chain SOPs	Online Marketplace Platform	Sous-Vide Cooking	Smart Home Devices		Waste-Derived Biomaterials
(+)	RESCUE Further the rescue of high-quality, nutritious food by increasing capacity, addressing bottlenecks, and	On-Farm / Near-Farm Processing	Regular Maintenance on Refrigerated Trucks	Online, Advanced Grocery Sales		Waste Conscious Promotions		Enabling Technologies (e.g. depackaging and pre-treatment)
	improving communication flow. RECYCLE ANYTHING	Local Food Systems	Cross-Docking	Precision Event Attendance		Frozen Value-Added Processing of Fresh Produce		Separation & Measurement
T.	REMAINING Find the highest and best use for any remaining	Clear Product Ownership		Repackaging Partially Damaged Products		Customizable Menus/ Options		Relationships with Waste Haulers
	food or food scraps in order to capture nutrients, energy, or other residual value.			Retail Automated Order Fulfillment		To-Go Offerings		Waste Audits by Waste Haulers
				SKU Rationalization		Free Items Offered Upon Request (e.g., bread, chips)		
Modeled	d Solutions			Markdowns		Storytelling (e.g. product impact, source, upcycled ingredient components)		
Unmode	eled Solutions			Optimal Storage				
Best Pra	ctices			Reduced Displays				
				Optimized Walk-In Layouts				

