



**COASTAL ROOTS FARM** 

*Nourishing Community*

**FY22: A Year in Review**





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## Friends of the Farm,

We are extremely grateful to all our community partners and supporters that have elevated the Farm's impact again this year. Our committed and passionate team welcomed more youth to the Farm for hands-on experiences than ever before, sustainably grew more food with regenerative farming practices caring for the soil, distributed and donated more food to feed more people, diverted more material from the landfill to our compost to create rich soil, and cultivated friendships and partnerships as we took our farming and education off-site to support people growing their own food in BIPOC and underserved communities. This continually increasing level of impact was achieved with modest growth in our operating and generous community support from people like you.

Today we hear more and more about the importance of being proactive around climate change, providing for families facing food insecurity, equitable access and benefits of outdoor environmental education experiences and early childhood education, and supporting Jewish life by creating welcoming spaces and experiences for people of all backgrounds to connect with the land. Coastal Roots Farm is uniquely positioned to have a positive impact in all these areas with our

commitment to “nourishing community” as we care for people and planet.

Over the course of this last year, the seventh year of the Farm and also a Shmita year in the Jewish tradition, our team rested the land, cared for the soil, deepened collaborations with Indigenous neighbors, and pursued a more equitable world providing dignified access to food, education, and experiences to a growing number of community partners.

This reflection year was also the first year of our new 3-year strategic plan which invited us to look back to where we have been and collectively envision where we are going. As we continue our good work, expand off-site offerings, and continue to make the Farm more accessible for people of all abilities and backgrounds, we invite you to join and “Gather” with us.

Javier Guerrero  
President and CEO  
Coastal Roots Farm







# IMPACT AT A GLANCE

**84,508 lbs**

produce grown  
400,817 lbs

**839,255 lbs**

waste diverted from landfill  
6 million lbs

## Regenerative Agriculture

Growing organic, nutrient-dense food by prioritizing soil, mitigating climate change.

## Equitable Food Access

Reaching the most marginalized, food insecure members of our society.

## Environmental Education

Inspiring climate activism and a love of nature through barrier-free programs.

## Jewish Life

Engaging diverse community members in rich, land-based traditions and values.

**45,368**

individuals fed  
264,613

**15,281**

individuals in programs  
52,607

FY22, October 2021-September 2022  
Since inception, 2014-2022 Q4



# REGENERATIVE AGRICULTURE

## FIGHTING CLIMATE CHANGE WITH SOIL

Soil health is essential in cultivating a thriving ecosystem and is the foundation of regenerative food production. Working with the land – not against it – increases yield potential and mitigates the effects of climate change.

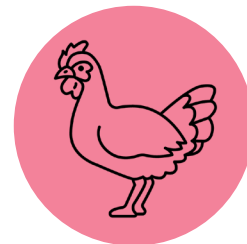
Building soil health promotes biodiversity, increases resilience to pests and disease, reduces erosion, maintains moisture, and eliminates the need for chemicals that harm people and planet.

At Coastal Roots Farm, **we prioritize building soil organic matter to sequester carbon from the atmosphere and produce the best food possible** for our neighbors in need.



**84,508 pounds**

of organic food grown using regenerative techniques that restore soil health, sequester carbon, and conserve water.



**18,298 eggs**

produced by two flocks of chickens that aerate and fertilize the soil and support with pest management.



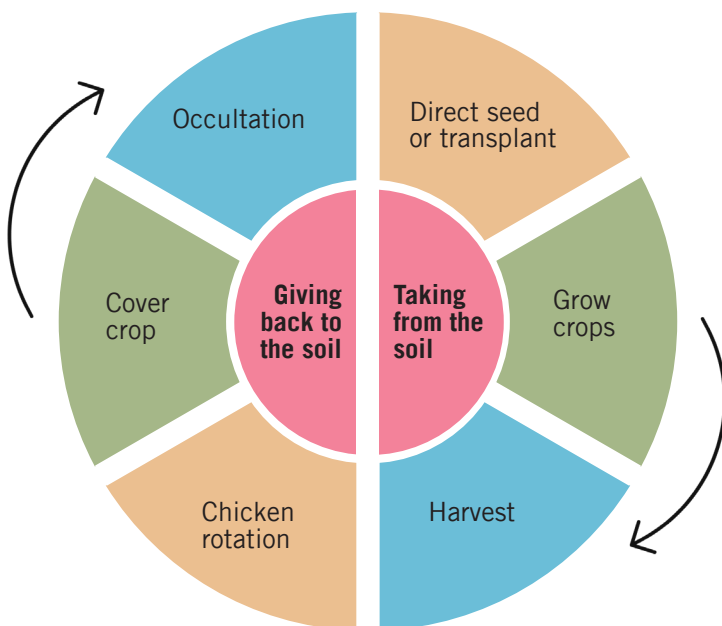
**839,255 pounds**

of waste diverted from the landfill and turned into rich, biodiverse soil.

*Doubled food grown in 4 years!*

### Did you know? Food waste

As much as **40% of food produced in the US goes to waste, making up nearly 1/4 of US landfills** where it produces methane. Though less abundant than carbon dioxide, methane is far more potent in terms of atmospheric warming (and therefore a promising target for intervention).



### Farming highlight of the year: Achieving no-till

Low and no-till farming reduces erosion, increases biological activity, and increases soil organic matter. At Coastal Roots Farm, **we balance extracting from the soil with feeding it** (see Figure 1) to keep our most precious resource healthy.

Figure 1 Regenerative farming cycle at Coastal Roots Farm



# EQUITABLE FOOD ACCESS

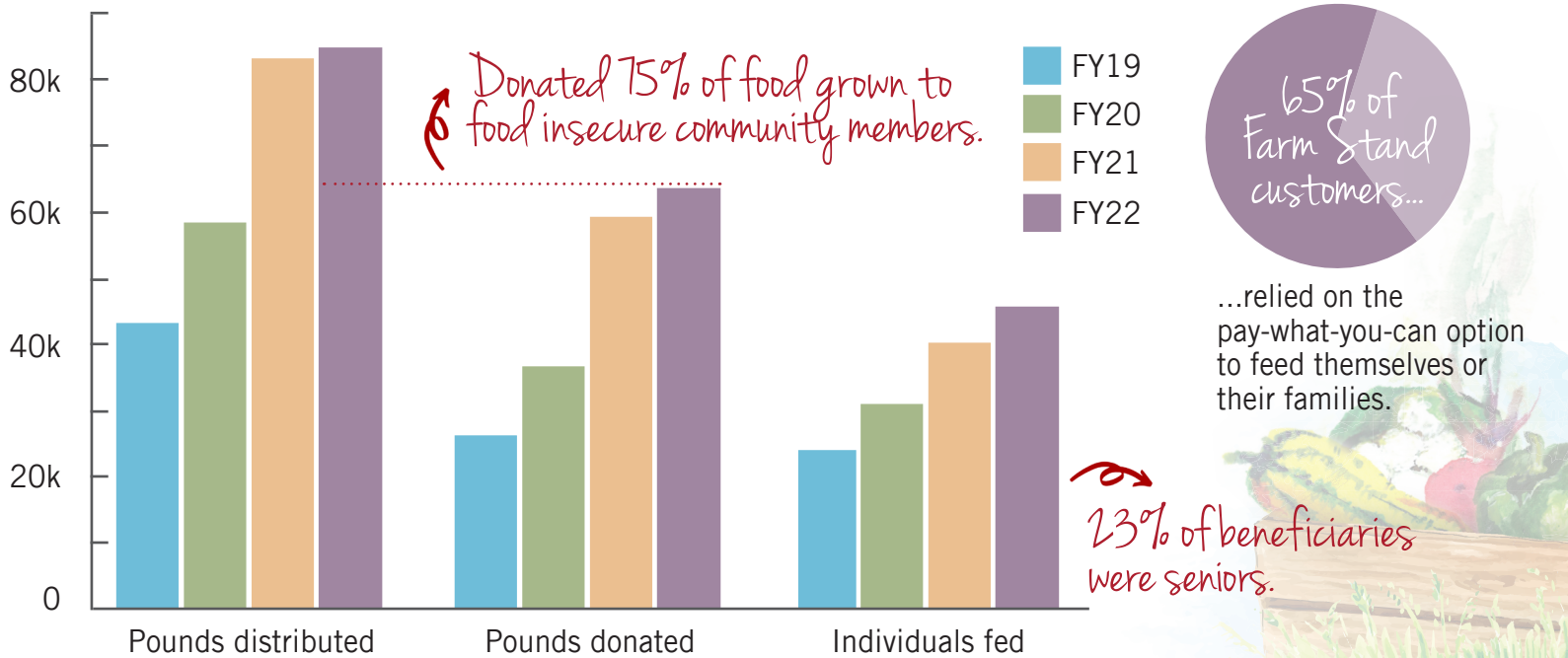


Figure 2 Organic Food Distribution Program growth over 4 years

## REDUCING FOOD INSECURITY

The Farm reduces local food insecurity by providing equitable access to healthy food, nutritional resources, and storage information **regardless of ability to pay.**

We prioritize feeding:

- Low income seniors and families
- Active-duty military and veterans
- Indigenous and Native families
- Holocaust survivors
- Immigrants and refugees

Food partner highlights of the year:

### 1 Responding to increased need

This year, our team was honored to deepen our impact and increase distributions of food to communities in need. We fed **25% more** people through our partnership with the American Indian Health Center, **50% more** active-duty military and veteran families, and increased from intermittent deliveries to regular twice monthly distributions serving seniors at Mercy Housing.

### 2 Tribal Food Sovereignty Project

In addition to providing food grown at the Farm to Indigenous/Native community members around the County, our team partnered with San Pasqual Band Mission Indians, Campo Kumeyaay Nation, and Iipay Nation of Santa Ysabel to build garden beds on their reservations to support tribal community members growing their own food.







# ENVIRONMENTAL EDUCATION

## OUR 17-ACRE CLASSROOM



The Farm's "cradle-to-career" curriculum provides participants with hands-on, real-world exposure to climate education, environmental science, nutrition, and workforce development.

At Coastal Roots Farm, **nobody is turned away for inability to pay.**

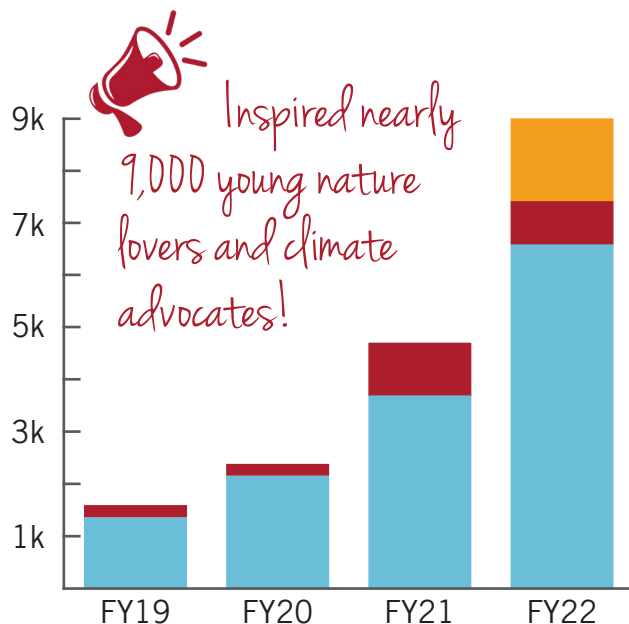


Figure 3 Youth reached through education programs

*54% of campers and students received program scholarship.*

- Children (Nature Play)
- Campers (Farm Camp and After School on the Farm)
- Students (School and Group Visits)

## Education highlights of the year:

### 1 Launching Nature Play

This year, the Farm introduced Nature Play on the Farm where children ages 0-5 and their caregivers engage in **nature-based learning and unstructured play**. Since opening in October 2021, Nature Play has welcomed nearly 3,000 children and adults.



**1,089 volunteers and interns** contributed over 2,000 hours

### 2 School and Group Visit Growth

The Farm's visibility as a valuable field trip destination has dramatically increased this year, with nearly **double the number of students** visiting the Farm from around San Diego County compared to last year (see Figure 3). The Farm hired additional Outdoor Educators to meet increased demand and anticipates additional growth due to new and continuing school district partnerships in the upcoming year.



*100% of teachers agreed...*

The School and Group Visit met or exceeded expectations. 100% also agreed they would recommend the program.





# JEWISH LIFE

## A SHMITA YEAR

Cycles of time are central to Jewish life. At Coastal Roots Farm we are guided by Earth's seasons, the cycle of plant and animal life, and the cycle of the Jewish calendar including holidays whose celebrations often integrate seasonal foods.

**Shmita is a year-long Sabbatical practice** that was introduced in the Torah and occurs on the last year of a seven-year cycle. Whereas Shabbat marks one day of rest following six days of work, Shmita marks one year of rest following six years of work.

Literally translating to “**release**,” Shmita’s modern-day lessons are about **environmentalism and justice**. It reminds us of our responsibilities as land stewards and promotes equity, two values that are central to Coastal Roots Farm’s work.

The Farm invited its diverse community to explore the value of Shmita this year through our Sukkot Harvest Festival, Tu B’Shvat Food Forest Festival, and 7 Shmita-inspired ethnobotany workshops and meditation highlighted teachings shared across Jewish and indigenous traditions.

*Jewish Life highlight of the year:*

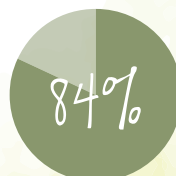
This year the Farm welcomed Cantor Rebecca Joy Fletcher to the team as its first **Director of Jewish Life**. In her role, she will oversee the Farm’s Jewish Life initiative, fortify partnerships with Jewish and interfaith communities, and further integrate **earth-based Judaism** into Farm programs open to all.



*“Connecting the items found on the Passover seder plate to the earth where they came from is powerful!”*



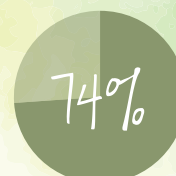
**1,478 guests attended  
17 Jewish programs.**



Great Outdoor  
Shabbat



Shmita  
workshops



Sukkot Harvest  
Festival



Tu B’Shvat  
Festival

*...of surveyed guests at*

*...identify as Jewish.*



# FINANCIALS

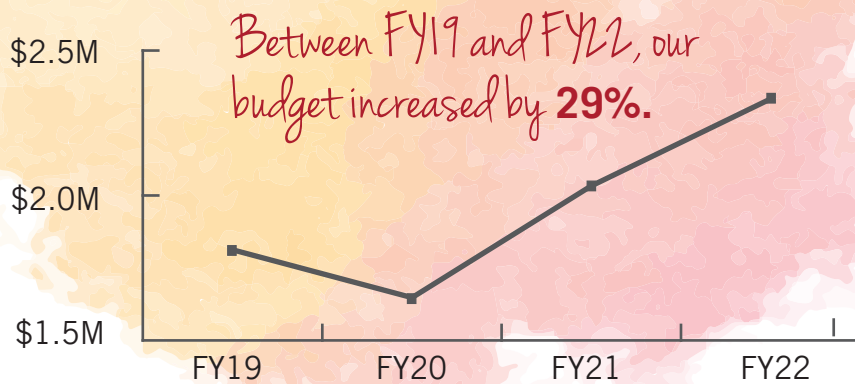


Figure 4 Organizational budget



In the same time period, Coastal Roots Farm:

Grew **97%**  
more food

using regenerative, organic farming to build a better food system and ensure a more sustainable future for our region.

Donated  
**143%** more  
food

reaching the most marginalized, food-insecure members of our community.

Fed **91%**  
more people

through our pay-what-you-can Farm Stand and off-site food distributions.

Reached  
**467%** more  
youth

including those who have been historically underserved through equitable, accessible nature-based learning.

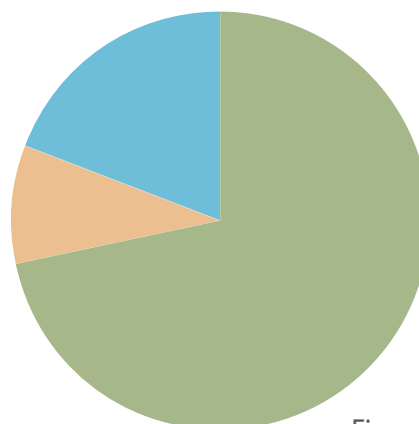


Figure 5 FY22 Revenue



# WITH GRATITUDE

## THANK YOU FY22 DONORS

Moriah Adamick	Conrad Prebys Foundation	Mary Gorelick	Josh Lichtman	Rancho Santa Fe Garden Club	Tiffany Tamari
Mindy Agler	County of San Diego	Jennifer Greenberg	Eileen Linden	Rebecca and Jacquelyn Raymond Foundation	Tea3 Foundation
Albertson's Company Foundation	Cox Communications	Kelly and DA Gros	Tammi Litke	Bernard Reiter	The Arthur P. Pratt and Jeanette G. Pratt Memorial Fund
Robert Alcock	Don Cutler	Carol Guerrero	Jann Lozowsky	Vivien and Jeffrey Ressler	The Charles, Isle and Peter Dalebrook Charitable Fund
Adina Alpert	David Felzer	Priscila and Javier Guerrero	Rene Maier	Patricia and Robert Hughes	The Dandelion Fund of the Community Foundation of North Carolina
Dede Alpert	David C. Copley Foundation	David Guss	Paul Markowitz	Allison Roberts	The Elwyn Heller Foundation of San Diego
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Marc Baizman	Janie Decelles	Karen Helrich and Bert Edelstein	Judith and Wesley Marx	Rosewood Creative	Jennifer and Michael Tillman
Bruce Barbour	Paige DeCino	Hervey Family Fund	Cami Mattson	Alison Royle	Kim and John Tonge
Rebecca Bauer	Dennis Schuman	Joanna Hess	Keith Mautner	Samantha Richter	Carole and Jerry Turk
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Syd Belzberg	Jane Ditmars	Kaisa and Kyle Hoggatt	Amy and John McCarthy	San Diego American Indian Health Center	Adi Tzur
Erica Berick	Brenda and Scott Dorsey	Kirk Howe	Duncan McFarland	San Diego County	US Bank
Caroline and Michael Berlin	Douglas Duncan	Hunter Industries	Marcia McLean	San Diego County Employees' Charitable Organization (CECO)	Alyssa Vasquez
Terese and Richard Bernstein	Dr. Bronner's Magic Soaps	Ann Hunter-Welborn and David Welborn	Melvin Garb Foundation	San Diego Foundation	Aaron Vedvick
Angelica Berrie	Kim Dunham and Gus Bergsma	Illumina	Julaina Mendlen	San Diego Kiwanis Club Foundation and the Kiwanis Club of San Diego	Alejandro Villegas
Mary Ann Beyster	Ecke Family	Impact Cubed	Regina and Eric Meyer	San Diego Women's Foundation	Lily and Jeff Vistica
Beyster Family Fund	EDCO	Jerri-Ann and Gary Jacobs	Military Spouse Association	Pam and John Sanford	Vladimir Rivera
Roberta Blank	Nancy Eggleston	Shira Jacobs	Camp Pendleton	Scarano Family Foundation	Kelsey Wadman
Benjamin Bloom	Emily and Dan Einhorn	Ann and Richard Jaffe	Krystle Miller	Wendy Schelew	Jennifer Ward
Lenore Bohm	Cheryl Einsele	James Hughes Foundation	Julie Mitchell	SDG&E	Warren Gorowitz
Kathryn Brand	Robin and Leo Eisenberg	Jason Cooper Family Fund	Mizu	Charlene Seidle	Martha Weesner
Alissa Hauser, Steve Brown, and Justin Brown	David Eisenman	Patricia Jones	Virginia Murphy	Brian Seymour	Vanessa Wheyland
Ellie Bucklin	Encinitas Rotary Club	Adele Josepho	Nani Pua	Lawrence Sherman	Amy Willett
Kay and Chris Byrnes	Hanson Enyeart	Juice Wave	Naturally San Diego	Becke Shulman	Kristen Williams
Calense	Esther Fischer	Lindsay and Jonathan Kabakoff	Mary and James Nierman	Karen and Jeff Silberman	Jessica Wright
Jenny Camhi	Judy Farber	Katharine Giesick	Nordson Corporation	Leram Silberstein	Jared Zamaloff
Carlsbad Charitable Foundation	Jim Farley	Rebecca Price-Brewer and James Brewer	Foundation	Kristine and Tim Skoglin	Linda Zangwill
Jayne Caryl	Celia Failcov and Peter Gourevitch	Sarah Price-Keating and Brian Keating	Nvidia	Jean Smith	Helen Zeldes
CBS8/TEGNA Foundation	Elisa Feig	Michelle and Kelly Huang	Oakhurst Builders Inc.	Linda Sorkin and Lee Kaiser	Danielle and Tal Zemer
Charles and Ruth Billingsley Foundation	Gregory M. Fite	Kelsey Wadman	Sallie Oberlin	Spector Family Fund	Helene and Allan Ziman
City of Encinitas	Flat Fee Fulfillment	Robert Kent	Sima and Joseph Oppenheimer	Kesha and Kevin Spoor	Pamela Zuckerman
City of Escondido Nonprofit	Lynn and Todd Frank	Steven Kessler	Carol Osborne	Susanne Stanford	
Relief Grant	Penny Friedman and Ronald Meyer	Erin King	Pamela Yancey	State Farm	
Janet Clancy	Dawn and Rick Frier	Leslie King	Pass the Honey	Stern Leichter Foundation	
Clif Family Foundation	Futures Unbound	Laura Kohn	Patagonia	Allison Stevens	
Coastal Community Foundation	Laura Galinson and Jodi Diamond	Craig Kolodge	Pearl Family Charitable Fund	Barbara Stone	
Luke Cocalis	Elaine Galinson and Herb Solomon	Laura Kreiss	Cynthia Peete	Melissa Strong	
Richard Cohen	Emmy Garnica	Susan and Robert Lapidus	Arlene and Ed Pelavin	Sue and Ed Schaffzin	
Community Alliance with Family Farmers	Merle and Brendan Gaylis	Jim Lauer	Melissa Prager		
Community Service Association of San Diego	Michael Gelman	Joel Lazar	Price Family Foundation		
Unified School District	Generous Old Geezers	Carol Lazier	Price Philanthropies		
	Giaola Restaurant	Sharon Leib	Joely Pritzker		
	Katharine Giesick	Leichtag Foundation	Catherine Pruefer		
	Sharyn Goodson	Jill Levan	Elana Rabinowitz		
	Nancy Gordon	Sharon Levy	Marie Raftery and Bob Rubenstein		
			Rose Ramirez		

Join us as we cultivate healthy, connected communities.

