



West Coast Climate & Materials Management Forum

October 23, 2024

Initiatives for Food Sector Economic Development

Zoom Logistics and Technical Orientation

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- For closed captioning of today's discussion, please select the closed captioning icon at the bottom of your screen.
- All participants are in listen-only mode now. Please email kyra.hall@erg.com if you experience any technical difficulties with Zoom.
- Please submit questions for discussion into the Q&A feature.
- Today's session will be recorded and shared at a later date through the Forum website at www.westcoastclimateforum.com



West Coast Climate Forum Webinar Series Disclaimer

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This webinar is being provided as part of the West Coast Climate and Materials Management Forum Webinar Series. The Forum is a collaboration of state, local, and tribal governments. We invite guest speakers to share their views on climate change topics to get participants thinking and talking about new strategies for achieving our environmental goals. Mention of trade names or commercial products does not constitute endorsement or recommendation for use.

Please note the opinions, ideas, or data presented by speakers in this series do not represent West Coast Climate and Materials Management Forum members policy or constitute endorsement by the forum.

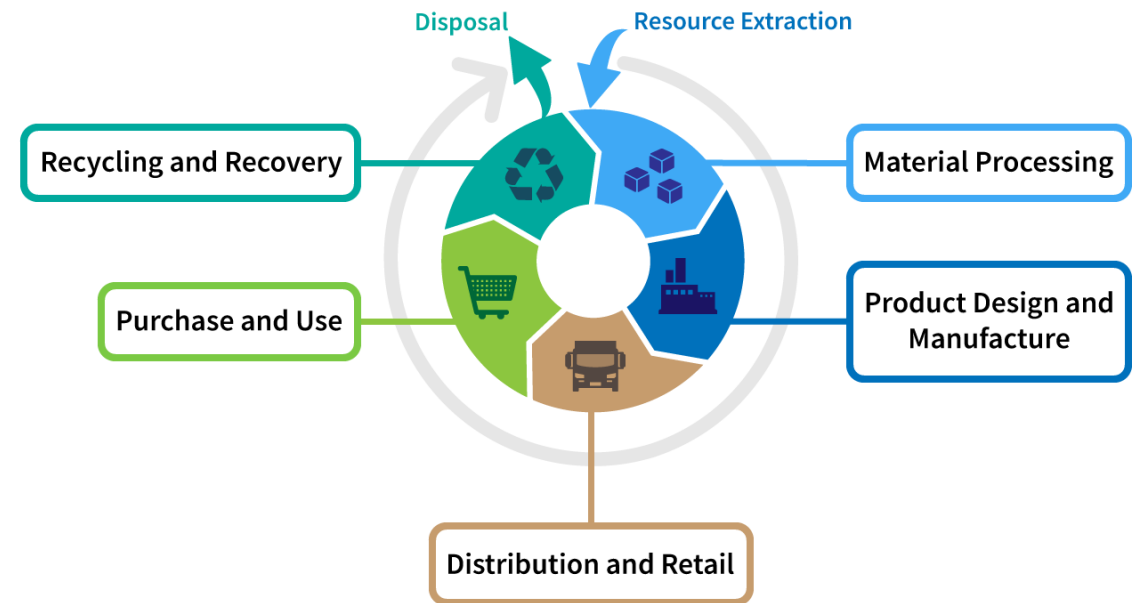
www.westcoastclimateforum.com

West Coast Climate & Materials Management Forum

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A collaboration of state, local, and tribal governments with the mission to:

- Develop ways to institutionalize sustainable materials management practices.
- Develop tools to help jurisdictions reduce the greenhouse gas emissions associated with materials



West Coast Climate
& Materials Management Forum

Agenda

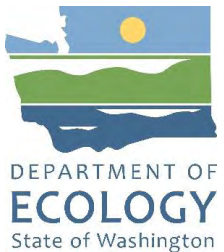
- ❖ Setting the Stage for Initiatives for Food Sector Economic Development
- ❖ Real World Examples
 - Zero Foodprint
 - Puget Sound Food Hub
 - Mandela Partners
 - King County
- ❖ Q&A

Welcome

Why are we here?



Cullen Naumoff
Washington State
Department of Ecology



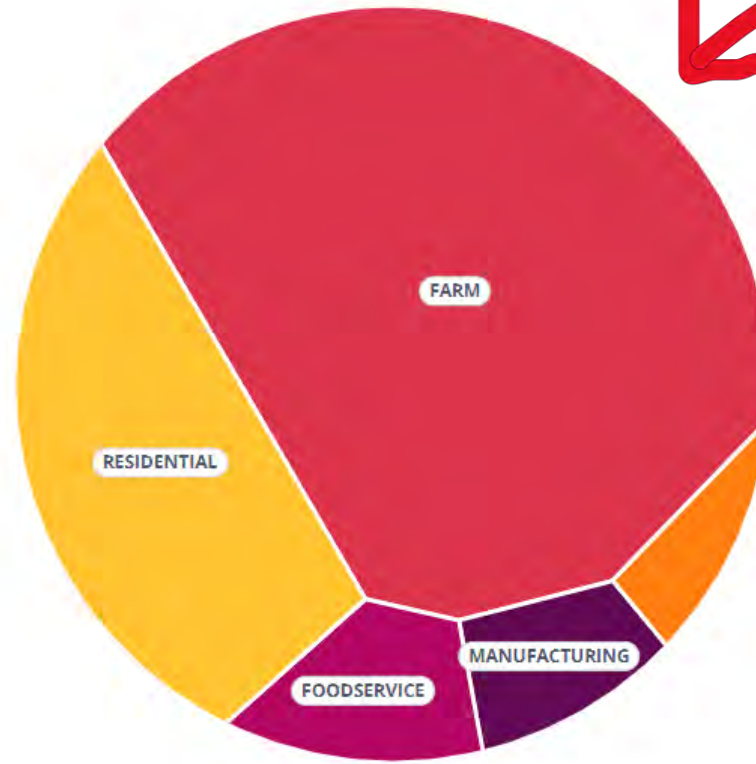
3.62 million Surplus Food Tons

were generated in All Sectors across Washington in 2022

Destinations Food Types Causes Sectors

BACK

- Farm (Produce Only)**
2.25M Tons - 62.1%
- Residential**
866k Tons - 23.9%
- Foodservice**
232k Tons - 6.4%
- Manufacturing**
171k Tons - 4.7%
- Retail**
102k Tons - 2.8%



Data Quality

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Low High

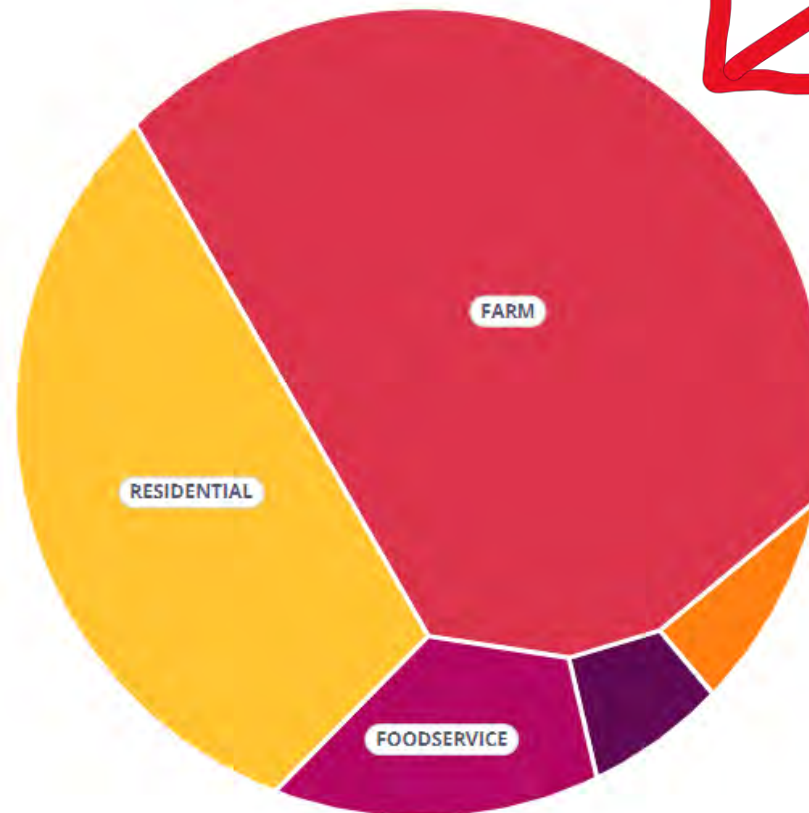
2.91 million Food Waste Tons

were generated in All Sectors across Washington in 2022

Destinations Food Types Sectors

BACK

- Farm (Produce Only)**
1.71M Tons - 58.8%
- Residential**
856k Tons - 29.4%
- Foodservice**
224k Tons - 7.7%
- Manufacturing**
59.7k Tons - 2.1%
- Retail**
59.6k Tons - 2%



Data Quality

1 2 3 4 5

Low High

Today's Speakers

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Anthony Myint
Zero Foodprint



Andrew Yokom
Puget Sound
Food Hub



Sara Draper-Zivetz
Mandela Partners



Kelsey Bailey
King County



West Coast Climate
& Materials Management Forum

ZERO FOODPRINT

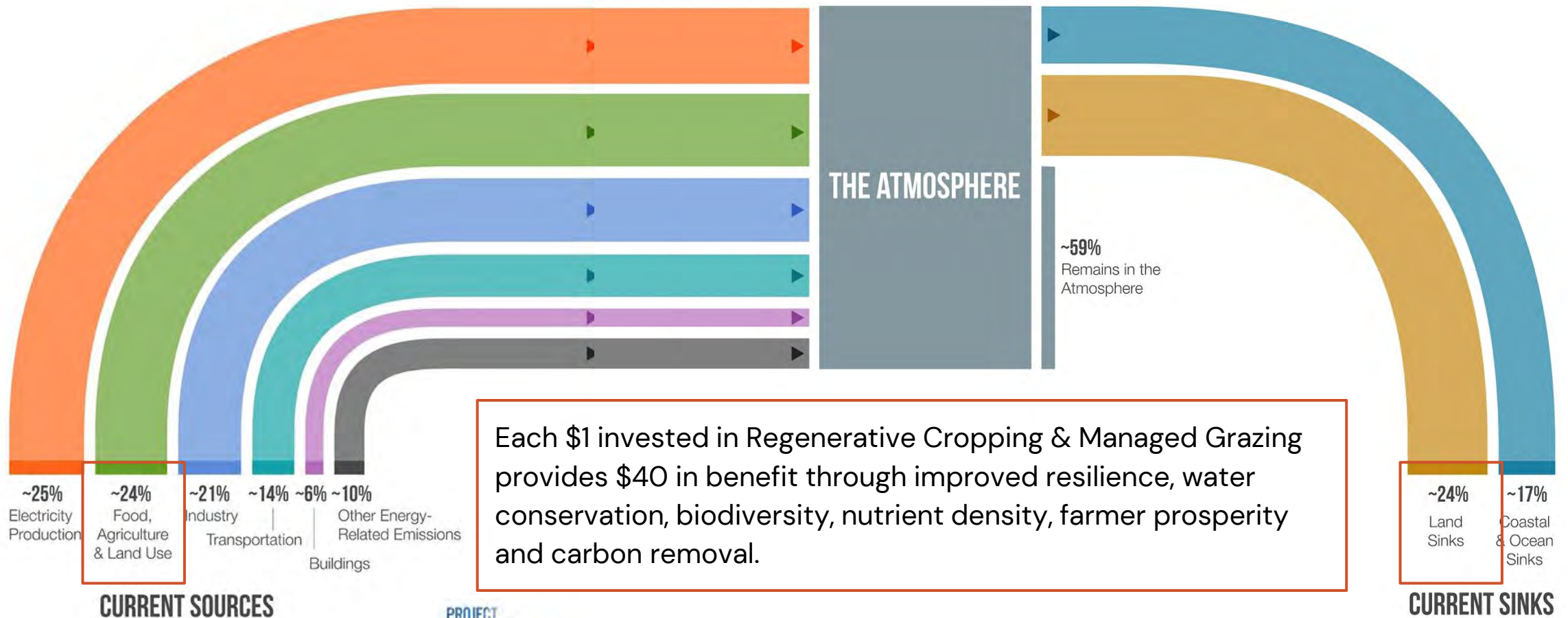
Opportunities: Food & Ag Policy

A Glaring Need for
Policy to Drive
Private Sector
Finance for
Best Outcomes



The Low Cost of Growing Better Food and Restoring the Climate

Project Drawdown estimates that we can solve the climate crisis and lower global temperatures with 1% of GDP.



CLIMATOLOGY

The potential of agricultural land management to contribute to lower global surface temperatures

Allegra Mayer^{1*}, Zeke Hausfather², Andrew D. Jones³, Whendee L. Silver¹

Removal of atmospheric carbon dioxide (CO₂) combined with emission reduction is necessary to keep climate war



INTRO

The u
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FEATURE

Can Dirt Save the Earth?

Agriculture could pull carbon out of the air and into the soil — but it would mean a whole new way of thinking about how to tend the land.

The Guardian

[News](#)[Opinion](#)[Sport](#)[Culture](#)[Lifestyle](#)

Environment ► **Climate crisis** Wildlife Energy Pollution Green light

Farming

This article is more than 3 months old

Improving soil could keep world within 1.5C heating target, research suggests

Better farming techniques across the world could lead to storage of 31 gigatonnes of carbon dioxide a year, data shows



A DRAWDOWN PRIMER

FARMING OUR WAY OUT OF THE CLIMATE CRISIS

Changing Our Land Use, Agricultural Practices, and Food System Offers Numerous Opportunities to Reduce Greenhouse Gas Emissions, Sequester Atmospheric Carbon, and Help Address Climate Change

DECEMBER 2020

Step 3: Select a NRCS Conservation Practice Standard, Conservation Practice Implementation, and Payment Scenario associated with conservation planning objectives that best describe your project. You may add multiple practices, including from different agricultural systems, by returning to Step 2

Conservation Practice Standard (CPS)	Conservation Practice Implementation	Payment Scenario
<input checked="" type="checkbox"/> Compost Application (CPS 808)	<input checked="" type="checkbox"/> Compost (C/N > 11) Application to Grazed Grassland	(Note: Payment Scenarios may have different payment rates but do not affect GHG reductions) <input checked="" type="checkbox"/> Compost from certified composting facility
<input checked="" type="checkbox"/> Hedgerow Planting (CPS 422)	<input checked="" type="checkbox"/> Compost (C/N > 11) Application to Grazed, Irrigated Pasture	<input type="checkbox"/> On-farm produced compost
<input checked="" type="checkbox"/> Prescribed Grazing (CPS 528)		
<input checked="" type="checkbox"/> Range Planting (CPS 550)		
<input checked="" type="checkbox"/> Riparian Forest Buffer (CPS 391)		
<input checked="" type="checkbox"/> Silvopasture (CPS 381)		
<input checked="" type="checkbox"/> Tree/Shrub Establishment (CPS 612)		
<input checked="" type="checkbox"/> Windbreak/Shelterbelt Establishment (CPS 380)		

Screen Capture from
COMET-Planner.com

Restore CA's actual
compost application
project at Tresch
Dairy in Sonoma.



New Science

Using USDA Soil Databases experts can estimate how many tons of carbon certain farming practices will remove from the atmosphere.

Approximate Carbon Sequestration and Greenhouse Gas Emission Reductions and Payments Associated with Selected Conservation Practices*

(Metric Tonnes CO₂ equivalent per year) [Info]

NRCS Conservation Practices (Click Practice Name for Documentation)	Enter Unit Value (acres or feet)	Carbon Dioxide	Nitrous Oxide	Methane	Total CO ₂ - Equivalent	Estimated HSP payment dollars for the Project Term
[Info] Sonoma, CA Compost Application (CPS 808) - Compost (C/N > 11) Application to Grazed Grassland - Compost from certified composting facility [Delete]	23 Acre(s)	100	-1	0.1	N.E.**	\$27,600.00
Total		100.00	-1.00	0.10	99.10	\$27,600.00

*Negative values indicate a loss of carbon or increased emissions of greenhouse gases

**Values were not estimated due to limited data on reductions of greenhouse gas emissions from this practice

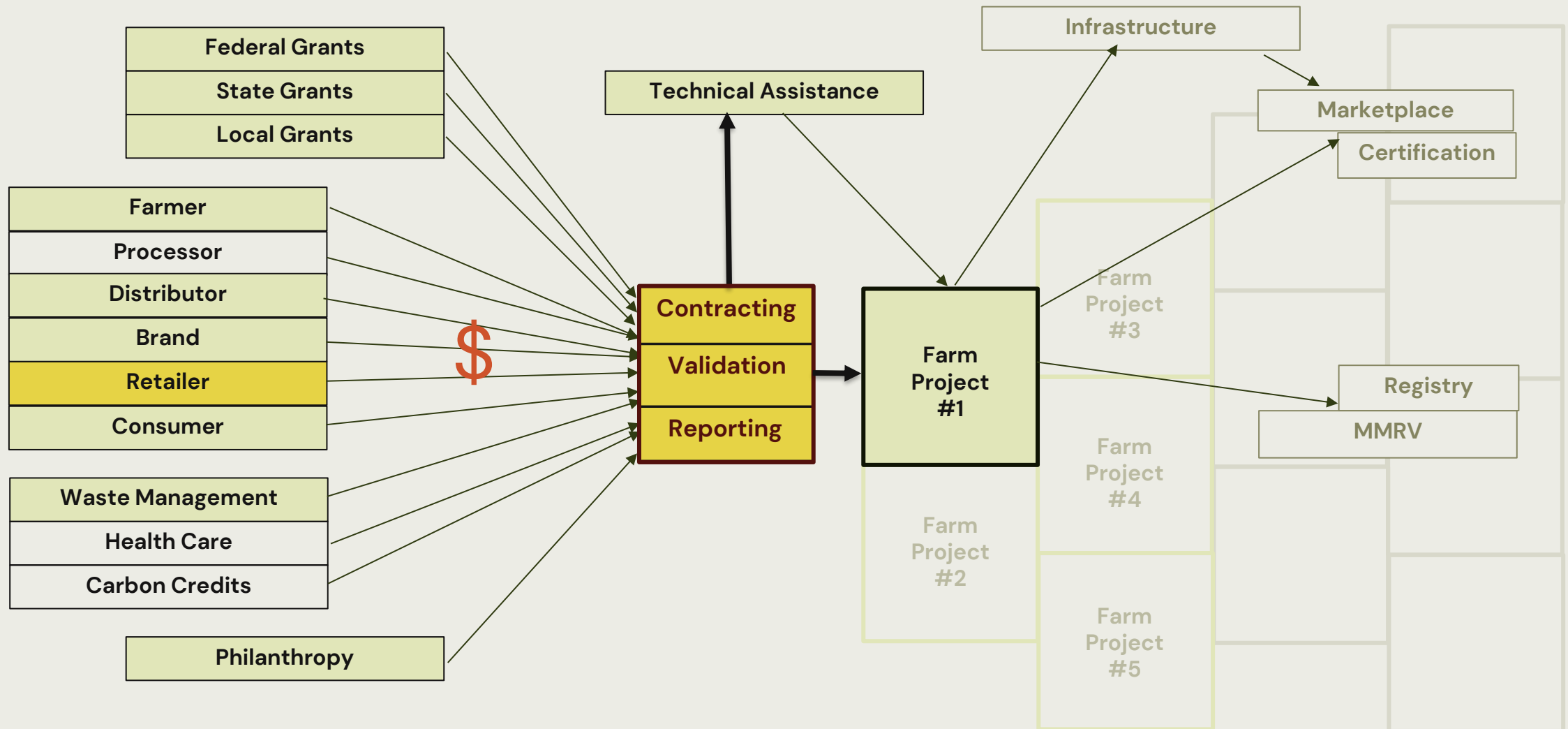
***Final payment may be different than estimated payment, pending application review and approval

Download Results

Tresch Dairy requested only \$20,000 for this project, saving \$7600, relative to the CDFA grant program.

Instead of a set price, Restore CA uses a competitive bid to optimize ROI.

Strategic Capital Facilitation + Implementation & Contract Administration

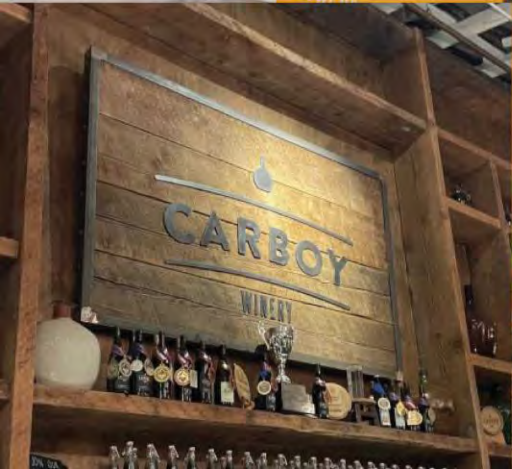


69%

of citizens will use
1% of their income for
CLIMATE SOLUTIONS

(from a recent study of 130,000 respondents)

...and now
they have a
way to
effectively
“vote with
their dollar.”



ZERO FOOTPRINT

Collective Climate Action



Over 80 Business Members

Whether you've got 3 Michelin stars or a James Beard Award, or you run a lunch spot or a fast food franchise, you can make climate solutions part of every purchase.

Not Burning 11 Million Gallons of Gas

Local leaders are taking direct and local climate action. A few cents from each purchase adds up to big impact. Member businesses have teamed up with farms and ranches to remove an estimated 104,000 tons of carbon from the atmosphere, re-storing it as healthy soil or woody biomass.

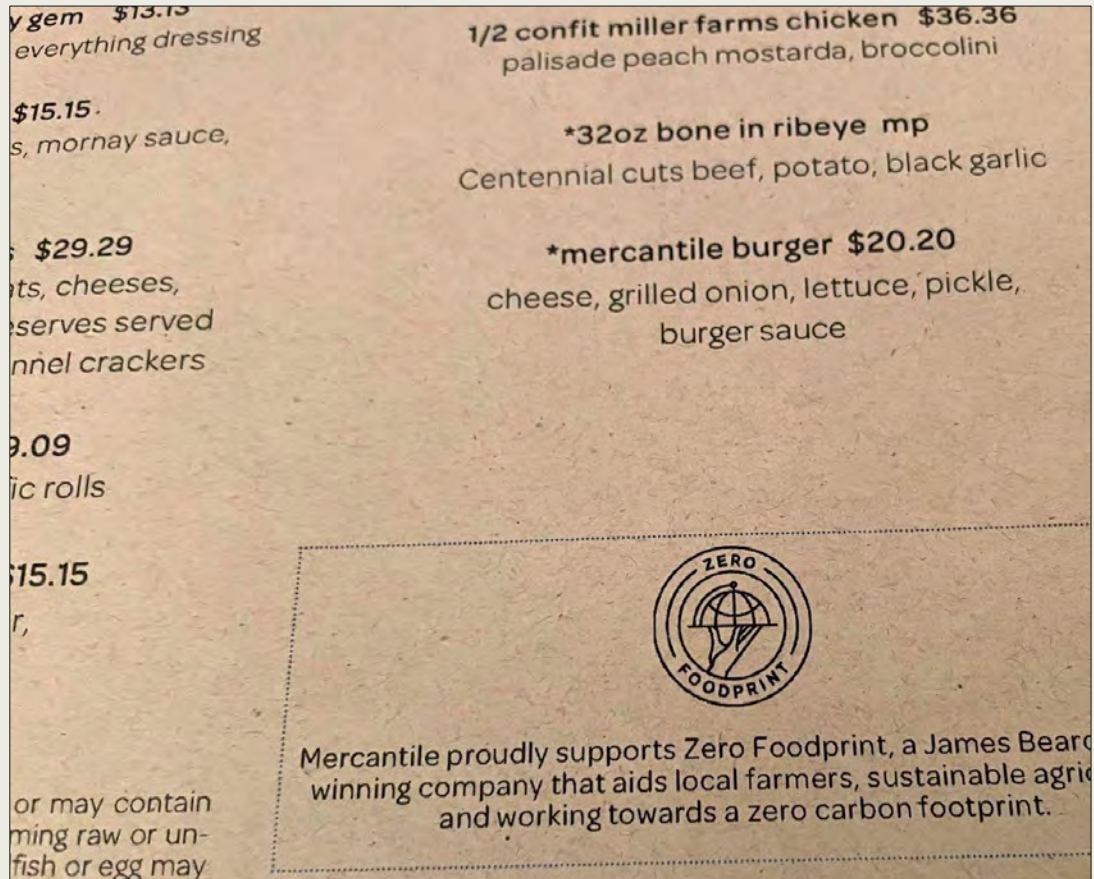
Over 140 Farm Projects

Actions like applying compost, planting cover crops and perennials, reducing tillage, and regenerative grazing on farms and ranches of any size.



Join Zero Foodprint

Make Every Purchase a Climate Solution



- \$0 Bottom Line impact (customers & staff love it!)
- Example: \$1M per year in sales → \$10k for healthy soil.
- ~300 tons of modeled CO₂e sequestration like not burning ~34,000 gallons of gas per year.
- Local farmland would store an extra ~750,000 gallons.



We Optimize Climate Benefit Per \$ *(so you don't have to)*

Farmers and Trusted Conservation Experts submit Grant Requests.
ZFP divides the **TOTAL COST** by the **TOTAL CARBON BENEFIT** to find **THE BEST CLIMATE ROI.**

f_x Total Cost

\$16,000.00

\$19,900.00

÷

Total CO2e

18.0

931.24

=

f_x Climate ROI

\$13.39

\$21.37

Name	Practices	f _x Total Cost	Practice Cost	# Total Acres	# Total CO2e	TAP	\$ TAP cost	f _x Climate ROI
delante S...	Compost Application Mulching Tree/Shrub Establishment	\$16,000.00	\$14,000.00	18.0	1195.00	UCANR	\$2,000.00	\$13.39
lundi Farm	Compost Application	\$19,900.00	\$19,900.00	63.0	931.24	UCANR	\$0.00	\$21.37
ickert Ra...	Range Planting	\$24,500.00	\$24,500.00	200.0	500.00	Point Blue Conservation	\$0.00	\$49.00
vergreen	Compost Application Cover Crop Hedgerow Planting	\$25,000.00	\$22,000.00	50.0	435.63	San Diego RCD	\$3,000.00	\$57.39
erucchi R...	Compost Application Range Planting	\$28,600.00			431.63	Gold Ridge RCD	\$4,100.00	\$66.26
asbar Far...	Compost Application Cover Crop No-Till				369.00	Dixon RCD	\$500.00	\$67.91
indrose ...	Compost Application Compost Application				196.09	Upper Salinas-Las Tabl	\$2,000.00	\$72.42
indrose ...	Compost Application Compost Application				216.32	Upper Salinas-Las Tabl	\$2,000.00	\$74.89
ilacci Dai...	Riparian Forest Buffer* Compost Application				253.31	Sonoma RCD	\$3,000.00	\$78.95
onoma C...	Hedgerow Planting				315.00	California Land Trust In	\$0.00	\$79.37
arnecke ...	Conservation Cover Compost Application				260.23	Sonoma RCD	\$5,000.00	\$90.47
hite Buff...	Compost Application Cover Crop	\$4,980.00	\$4,980.00	20.0	47.40	UCANR	\$0.00	\$105.06
odega Pa...	Compost Application Hedgerow Planting Prescribed Grazing	\$29,065.70	\$24,965.70	255.8	244.64	Gold Ridge RCD	\$4,100.00	\$118.81
un Track...	Cover Crop Hedgerow Planting Mulching Conservation Cove	\$4,400.00	\$4,400.00	32.2	37.00	Point Blue Conservation		\$118.92
olorio's F...	Compost Application Cover Crop	\$2,301.00	\$2,301.00	6.0	18.80	Monterey RCD	\$0.00	\$122.39

EXCERPT FROM
GRANT DATABASE
(SORRY TO GET IN THE WEEDS!)

The Start of a New Normal?



**SONOMA CLIMATE
MOBILIZATION**
RESILIENT · EQUITABLE · TRANSFORMATIVE



STRATEGY
Adopted March 2021



Strategy 9. Scale Up the Infrastructure for Sequestration

Goal: Build the physical, social, and economic capacity for successful carbon sequestration.

Objectives:

- 9.1 Create a “sequester local” program to help Sonoma County businesses reinvest carbon-offset dollars within the community.
- 9.2 Secure permanent Resource Conservation District funding for scaling carbon farming, starting with \$2 million and increasing to \$20 million per year within the next ten years.
- 9.3 Scale up the infrastructure necessary to fully implement Carbon Farm Plans.
- 9.4 Develop a comprehensive residential carbon gardening education campaign.
- 9.5 Develop a carbon sequestration training for landscape professionals, and County and municipal parks and recreation staff.
- 9.6 Use policies, civic incentives, and educational efforts to take action and build civic engagement toward achieving Sonoma County’s ambitious climate action goals.

Co-benefits:

- Increased community support for carbon sequestration
- Increased soil water holding capacity
- Increased soil water infiltration rates
- Increased groundwater recharge
- Reduced fertilizer and pesticide use
- Increased agricultural productivity
- Increased biodiversity
- Increased resilience to extreme weather events
- Job creation

Potential implementation partners:

- Sequester local program: REcology, Zero Foodprint, Zero Waste Sonoma, and local businesses
- Secure permanent RCD funding: Resource Conservation Districts, Zero Foodprint, REcology, and State of California
- Scale up the infrastructure for carbon farming: The Center for Social and Environmental Stewardship, Nursery at Sonoma County Jail Industries.

CA SB1383 and WA HB1799

- CA Organic matter diversion: ~10% --> 75%
- Estimated ~90 new compost facilities across CA
- Increase in supply of ~5M-9M tons per year
- Jurisdictions must purchase ~1.8M tons to help support statewide demand.
- “If compost were applied to a 25% of CA’s rangeland, the soil could absorb 75% of CA’s yearly GHG emissions” - Whendee Silver
- 70% of the cost is freight and spreading.
- ZFP holds contracts with over a dozen jurisdictions to facilitate climate smart compost application projects with rebates.
- WA HB1799 does not include a procurement requirement, but WSDA does have a formal cost-share program in place.



Model Ordinance

SECTION XXX. A new section is added to RCW 70A.207 to read as follows:

(1) By January 1, 2027, and in consultation with the attorney general, the department must research and adopt a model ordinance for optional use by counties and cities that provide a mechanism for food service businesses to provide customers an option, on food and drink bills, to apply a one percent surcharge and for solid waste collection service providers to apply an optional one dollar surcharge to curbside service bills. The model ordinance may not require food service businesses or solid waste collection companies to apply a surcharge, and may not require customers to pay a surcharge if a business elects to provide a customer payment option on a bill. The optional surcharge, where collected, must be remitted by a collecting food service business or solid waste collection service provider for use by the Washington state conservation commission consistent with section YYY of this act and 89.08.615(13).

(2) for purposes of this section, "food service business" has the same meaning as in RCW 70A.245.010.

Sustainable Farms and Field Account

SECTION YYY. The local sustainable farms and fields account is created in the state treasury. All receipts of money directed to the account must be deposited in the account, including collections under model ordinances adopted under SECTION XXX of this act. Expenditures from the account may be used only for purposes eligible for the sustainable farms and fields grant program established in RCW 89.08.615. Moneys in the account may be spent only after appropriation.

Sustainable Farms and Field Use

Section ZZZ RCW 89.08.615 and 2022 c 180 s 501 are each amended to read as follows:

(1) The commission shall develop a sustainable farms and fields grant program in consultation with the department of agriculture, Washington State University, and the United States department of agriculture natural resources conservation service....

(13) In addition to the grant program established in this section, the commission shall develop a local sustainable farms and fields grant program, to be developed consistent with subsections (1) through (10) and (12) of this section, using funds in the account specified in section YYY of this act. Grants from the program must be made, by city or county, in approximate proportion to the amount of money collected from each city or county during the most recent fiscal year in which the surcharge was collected under a model ordinance adopted under section XXX of this act.



Eating our way out of the climate crisis

Grants Available!

Better Food
THRIVING FARMS
Restored Planet

You eat
food.

We eat
carbon.

Restore

One Meal at a time

anthony@zerofoodprint.org

bon appétit

RESTAURANTS

Is This the Country's Most Sustainable Restaurant?

This California restaurant is serving great food—
and championing a movement.

JANUARY 27, 2016
BY ELYSSA GOLDBERG

I had a platform, but
was there an impact?

Our restaurant and
bar was made of
reclaimed wood and
we showcased
amazing ingredients
but we weren't
changing farming.

Carbon Ranch Beef
Tartare with
Wheatgrasses and
Kernza Crouton at The
Perennial. But how
many orders would we
have to sell to regenify
one more acre?






Changing An Acre

Soil Salinity in Colorado

Each acre of Healthy Soil
can store an additional
100,000 gallons of water
and emissions equal to
not burning 5,000
gallons of gas.

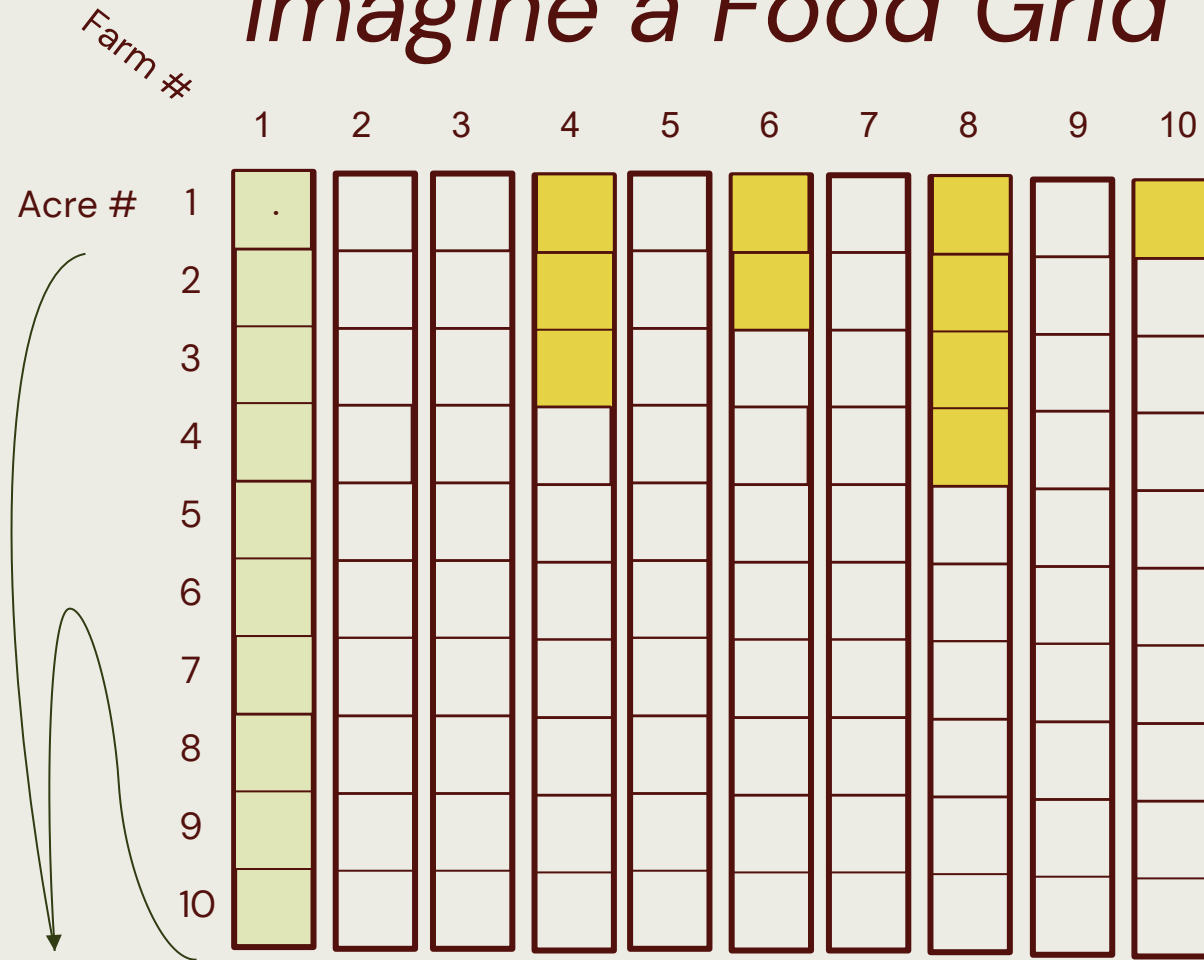
- Applying Compost
- Reduced Tillage
- Planting Cover Crops
- Planting Perennials
- Integrating/Managing grazing



Soil profile in virgin prairie in Kansas

Soil profile in virgin prairie in Kansas.

Imagine a Food Grid – 10 Farms with 10 acres



Collective Regeneration

- A few farms implement a few practices on a few acres at a time.
- The combined impact is equal, but the change in the field did not rely on big price premiums or new infrastructure or farmer risk.
- A few cents per purchase from the downstream economy can be deployed optimally, equitably and accessibly, to change upstream agriculture.

Let's say Farm #1 is "Regenerative"

1. A "good" company buys from Farm #1. They made a "good choice."
2. They've paid market rate for the good ingredient → \$0 for the next practice on the next acre
3. Farm #2 is interested in implementing regenerative practices, but has no extra resources.
4. Very slow change, e.g. "organic" is still only 1% of acres after 50 years.







2023 @
PSFH



























992 CUSTOMERS
purchased local food from
Puget Sound Food Hub,
including 187 RESTAURANTS



















Climate Impacts of Mandela Produce Distribution

Presenter:
Sara Draper-Zivetz,
Senior Food Equity Director

October 2024



**MANDELA PRODUCE
DISTRIBUTION**

HELLA FRESH • HELLA LOCAL




Our History

Mandela Partners is a non-profit community organization founded in 2004 in West Oakland, CA.

Our vision is to achieve an abundant, sustainable, and inclusive local food system designed and owned by long-standing and newer BIPOC residents and allies in West Oakland and broader Alameda County.

Mandela Partners Program Areas



Food access and produce distribution through our community food hub that bring fresh fruits and vegetables from small BIPOC-owned farms to residents and businesses in Oakland and surrounding food-insecure communities.

Culinary job training and workforce development programs for community members facing barriers to employment, with a focus on those returning home after incarceration.

Workshops, mentorship, coaching and resources for early stage food business entrepreneurs with a focus on women and BIPOC owners.

Culturally-relevant holistic wellness education that goes beyond nutritional health and supports physical, emotional, and mental well-being.

MANDELA PRODUCE DISTRIBUTION

HELLA FRESH • HELLA LOCAL



Mandela Produce Distribution is a program of Mandela Partners.

We are a community food hub based in West Oakland that increase access to local, sustainably-grown fresh produce, while supporting the economic success of small-scale BIPOC farmers.

We are supported by a mix of earned income and government and foundation grants.



MPD's Programs

- **Wholesale Program:** provides small food businesses, restaurants, and community organizations with a source of ethically-grown fresh produce.
- **Community Supported Agriculture (CSA) Produce Box Program:** distributes weekly boxes of seasonal fruits and vegetables direct to homes and at pick up sites around the East Bay.
- **Community Produce Stands** pop-up weekly at sites around the East Bay to fill gaps in the grocery landscape and provide residents with an affordable, culturally-relevant source of fresh produce.
- **Fresh & Free Produce Distribution:** partners with other resident-serving community-based organizations to distribute free produce to our neighbors facing the highest barriers to healthy food access.





Our Climate Impacts as a Distributor:

- ❑ Sourcing & Procurement
- ❑ Packaging & Distribution
- ❑ Economic Dev <> Climate-friendly Ag

Sourcing & Procurement

- ❑ Small-scale farms using organic & regenerative practices
- ❑ All farms within 150 miles; increasingly focused on urban & suburban farms
- ❑ Orders largely placed on-demand (no backstock, minimal waste)
 - ❑ Close inventory management
- ❑ Order fulfilment at farmers markets (minimize vehicle emissions)
- ❑ Crop planning with farmers (pilot in 2025)



Packaging & Distribution

- ❑ Hyper-local distribution for all programs (~15 mile radius)
- ❑ Reusable packaging for customers and farmers
- ❑ Program sites at walkable and transit-accessible locations where *people already go*
- ❑ Hyper-local food donation partners





Economic Development <> Climate Friendly Agriculture

Through our programs, **we meet *and* create demand for locally- and sustainably grown produce**, working with customers and businesses who might otherwise source their produce from large-scale distributors who do not share our priorities of people and planet over profit.

Our programming also includes **education** about the benefits of buying local and organically, and makes it **economically feasible** for those with more limited resources to reap those benefits.

MANDELA PRODUCE DISTRIBUTION

HELLA FRESH • HELLA LOCAL

MANDELA PARTNERS
20 Years



How can government funders support climate goals at this part of the food supply chain?

1. Fund new ideas, but not only new ideas.
2. Reduce the emphasis on growth and efficiency.
3. Support upstream sustainability work, even when the metrics are harder to measure.



Thank you!

Learn more about MPD: www.shopmandela.com

Learn more about MP: www.mandelapartners.org

Follow us: @mandelapartners | @mandelaproduce

Get in touch! sara@mandelapartners.org

Initiatives for Food Sector Economic Development

Kelsey Bailey, kebailey@kingcounty.gov

King County Solid Waste Division

ZERO FOOD WASTE IN LANDFILL

- Food: Too Good to Waste (FTGTW)
- Pacific Coast Food Waste Commitment (PCFWC)
- Re+ Circular Economy Grants
- WA Organics Management Laws (2022, 2024)
- CompostWise





Wasted Food Scale

How to reduce the environmental impacts of wasted food



October 2023

FOOD WASTE PREVENTION & REDUCTION

- EPA “most preferred” method to reduce the environmental impacts of wasted food
- Residential food waste prevention
- Public-private partnerships



橱柜



台面



冰箱



冷冻室

无法及时享用的水果和蔬菜应该冷冻起来。

TRÁI CÂY

Chỉ nên rửa khi sẵn sàng

Tủ Lạnh:
Ngăn Kéo Có Độ Ẩm Cao



Trái vải
Bỏ vào hộp đựng kín



Dâu tây
Đựng trong túi hoặc

What do food date labels really mean?
With one exception, it's not about food safety.

The dates on food labels are set by manufacturers to indicate when they recommend consuming the product for peak quality. With the exception of infant formula, products are still safe to eat after this date if they have been stored properly. Trust your senses! If food looks and smells okay, it probably is.



Sell by:
Manufacturer's date to tell store how long to display item for sale.



Best before/Best by/Use by:
Manufacturer's recommended date for optimal flavor/quality.

Consejos para almacenar alimentos



merge las hojas de duras verdes en agua cada durante 30 minutos o calas en un vaso con agua ante unas horas.



Algunas frutas causan que otras frutas se echen a perder más rápido si las guardas juntas. Guarda por separado los plátanos, aguacates, manzanas y tomates maduros.



Refrigera siempre fr verduras en trozos y guárdalas en contenedores transparentes para que ver lo que hay adentro.

Project Map

Foodservice Consumer Messaging

Tested the impact of messaging on post-consumer plate waste.

- Aramark | Asilomar, CA
- Aramark | Irvine, CA
- Aramark | Sacramento, CA
- Aramark | Beaverton, OR
- Sodexo | Portland, OR
- Sodexo | Irvine, CA
- Sodexo | San Diego, CA

Whole Chain

Analyzed waste hotspots for fresh strawberries and frozen potatoes along the supply chain and identified solutions.

- Distribution Center | Shafter, CA
- Retail Store | Bakersfield, CA
- Distribution Center | Tracy, CA
- Retail Store | Livermore, CA
- Distribution Center | Rialto, CA
- Farm | Watsonville, CA
- Farm | Pasco and Richland, WA

Oakland Chinatown

Engaged community-based organizations to support outreach on SB 1383 and local compost ordinances.

- Oakland Chinatown Improvement Council | Oakland, CA

Manufacturer Employee Engagement and Culture Change

Ran an employee engagement campaign to collect and implement their ideas on how to reduce food waste in the manufacturing facility.

- Bob's Red Mill | Milwaukie, OR
- Land O' Lakes | Turlock, CA

Hospitality Low Waste Events

Trained hospitality teams and planners to reduce food waste at events.

- Hotel | Seattle, WA
- Hotel | Seattle, WA
- Event Center | Portland, OR
- Event Center | Vancouver, BC
- Hotel | San Francisco, CA
- Hotel | Seattle, WA
- Hotel | Berkeley, CA
- Hotel | Los Angeles, CA

Artificial Intelligence in Retail

Used inventory management systems Shelf Engine and Afresh to reduce shrink and grow sales.

- Two large chains | CA, OR, WA

Upcycling Initiatives at New Seasons

Investigated upcycling high value items within store food service.

- New Seasons Market | OR, WA

Upcycling Breadcrumbs

Engaged with food recovery organization Farestart to upcycle old bread into breadcrumbs for resale at PCC Community Markets.

- PCC Community Markets | Greater Seattle area, WA

Dairy Hotspots

Identified the top items and causes of dairy waste in grocery retail.

- New Seasons Market | OR, WA

Best Practice Studies

Strengthening Food Rescue Programs

Best practices in staff training protocols and food rescue partnerships.
Raley's | Northern California

Store Level Tracking and Support

Highlight innovative partnership between Sprouts and WM to produce store-level waste data and donation "scorecards."
Sprouts Farmers Market | California, Washington



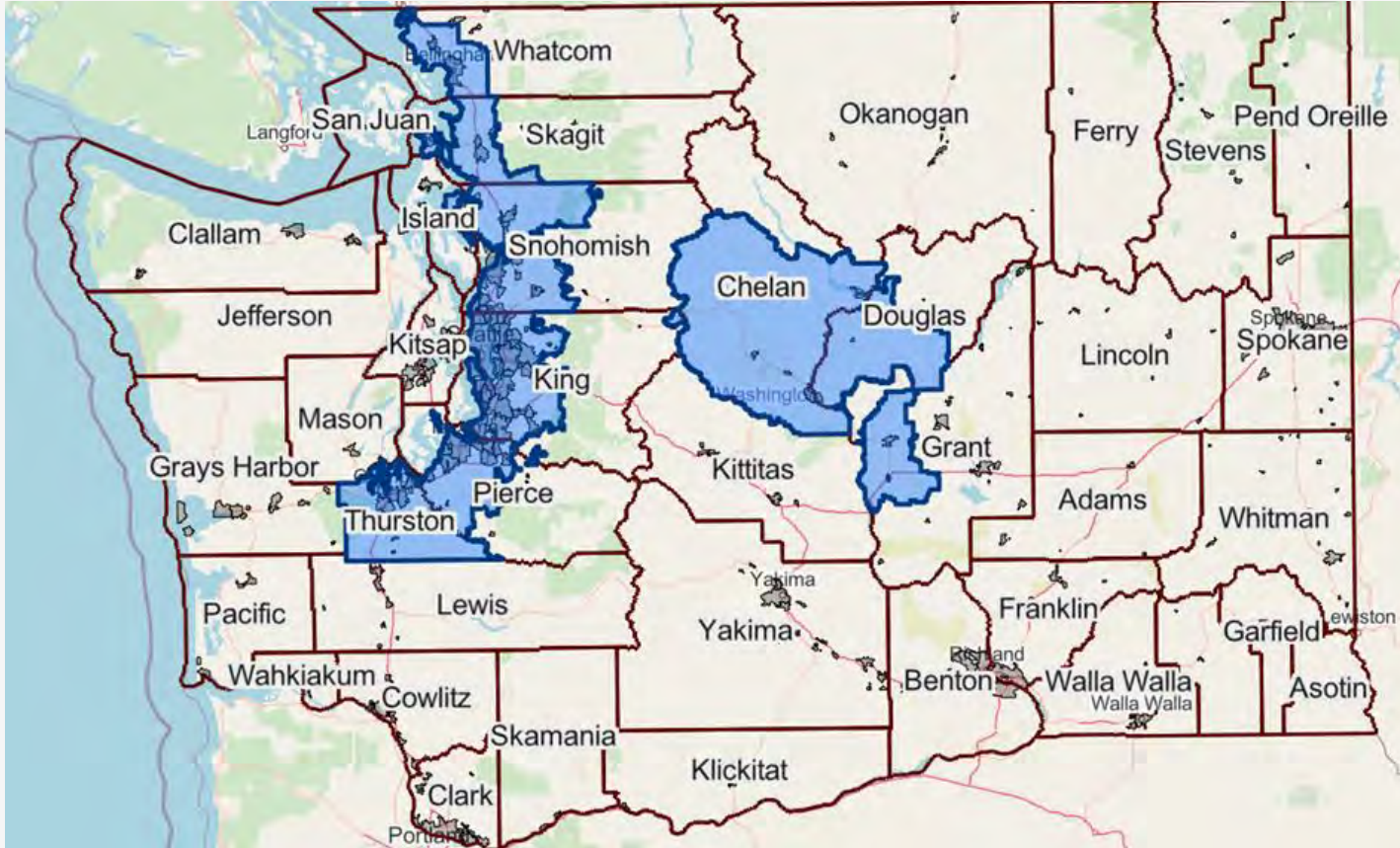


RE+ ZERO WASTE GRANTS

- Cities: Re+ Cities Grants and Waste Reduction & Recycling Grants (WRR)
- Other Entities: Re+ Circular Economy Grants
- 2023-2024 = \$3+ million

- Statewide: NextCycle Washington Circular Accelerator & Renew Seed Grants





WA ORGANICS MANAGEMENT LAWS ('22, '24)

- **Purpose:** divert organic materials away from landfills through prevention, food rescue, and organics management processes
- More funding to support food donation programs & infrastructure
- Increase collection via residents & businesses
- Support for facilities to build, expand, improve processes
- Procurement requirements

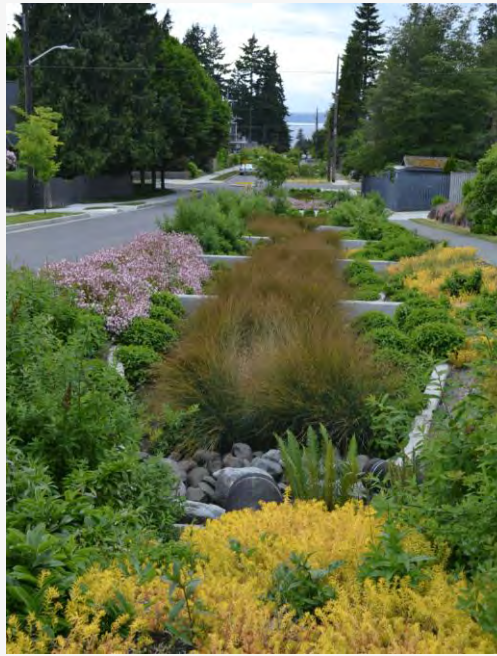


Photo by Derek Booth, Univ. of WA

COMPOSTWISE TECHNICAL ASSISTANCE

- Increased organics recycling calls for need to procure more compost in projects and apply to King County land
- Specialized trainings
- 1:1 technical assistance
- Universal contract access for local governments
- Financial aid
- Procurement tracking and reporting (via OML)
- Resource development

WE ARE IN THIS TOGETHER



THANK YOU

- [EPA Wasted Food Scale](#)
- [King County Food: Too Good to Waste \(FTGTW\)](#)
- [Pacific Coast Food Waste Commitment \(PCFWC\)](#)
- [King County Re+ Zero Waste Grants](#)
- [NextCycle Washington](#)
- [Washington State Organics Management Laws](#)
- [King County CompostWise](#)



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Questions & Answers



West Coast Climate
& Materials Management Forum

<https://westcoastclimateforum.com/>