

**CACC**

California Alliance for Community Composting



**Community Composting for Green Spaces “CCGS”**

Funded by a **\$1.5M grant** administered by the Department of Resources Recycling and Recovery (**CalRecycle**) through the California Climate Investments (**CCI**), and a fiscally-sponsored project of the People, Food, and Land Foundation (**PFL**).



# Meet the Team

## **CACC Leadership**

Kourtnei Brown, Common Compost

Elinor Crescenzi, Integrative Development Initiative

Lynn Fang, Soil Scientist

Michael Martinez, L.A. Compost

## **CCGS Regional Co-ordinators**

Kourtnei Brown, Greater Bay Area and Central California

Charlotte Canner, Northern California

Elinor Crescenzi, Inland Empire

Enjoli Ferrari, Greater Los Angeles

Zro, Greater San Diego

Gina Vollono, Greater Los Angeles

## **CCGS Project Advisors**

Louise Bruce, San Jose Conservation Corps

Jessica Chiartas, PhD, UC Davis

Matthew Cotton, Integrated Waste Management Consulting

James McSweeney, Compost Technical Services

Deb Neher, PhD, University of Vermont

Cary Oshins, US Composting Council

Calla Rose Ostrander, The Carbon Project

Brenda Platt, Institute for Local Self Reliance

Cole B. Smith, UCCE Master Composter Program

# CCGS Project Goals

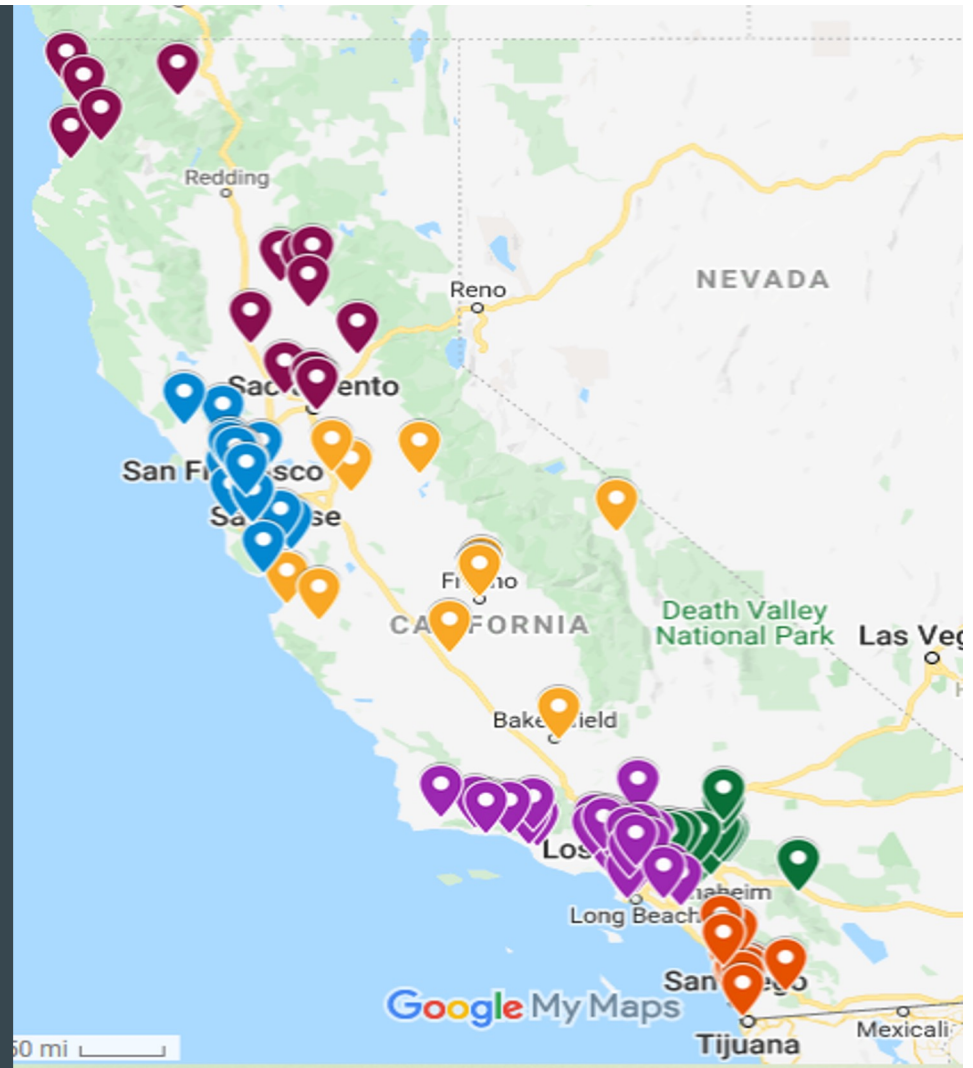
- 1) Understand **barriers** to starting and managing locally based composting programs.
  - 1) Provide **resources** for new and existing programs.
  - 1) Identify **success** factors.
  - 1) Provide **models** for effective and sustainable community composting operations.
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- 1) Prioritize **accessibility** to historically underserved communities
  - 1) Demonstrate value of decentralized, local composting **networks**
  - 1) Provide **holistic analysis** of program impacts and metrics
  - 1) Increase **community resilience** to climate change and food security
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## CACC Commitments

# 147 Applications

- 35% from low-income and DAC
- 6% from DAC only
- 28% from low-income only
- 26% were not located in either a DAC or low-income community, but serve them
- 5% from non-priority applicants



# Selection Criteria

## LOCATION (15pts)

Project Location  
Land Access  
Organization Location

## RESOURCES (15pts)

Funding  
In-kind Donations  
Volunteers

## COMMITMENT (15pts)

Past Accomplishments  
Future Goals  
Systems Change Work

## ORGANIZATIONAL CULTURE (15)

Community Empowerment  
Trust Building  
Collaboration

## ADDITIONAL CONSIDERATIONS (40 pts)

Interviews  
Site Visits  
References  
Impact and Equity  
Decision Making Structure

Eligibility  
Diversity  
Efficiency  
Scalability  
Feasibility

# Soil Stewardship Training Retreat

June 20-25, 2021  
Ontario, CA



## 16 CURRICULUM TOPICS:

- Soil Health
  - Decomposition Ecology
  - Compost Ecology
  - Compost Processing
  - Vermicompost
  - Community Engagement
  - Value-Based Communication & Community Well Being
  - Ecological Garden Design
  - Compost Site Design
  - Bioplastics
  - Compost End Uses
  - Compost Quality
  - Waste Stream Sorting
  - Resource Recovery
  - Soil Policy
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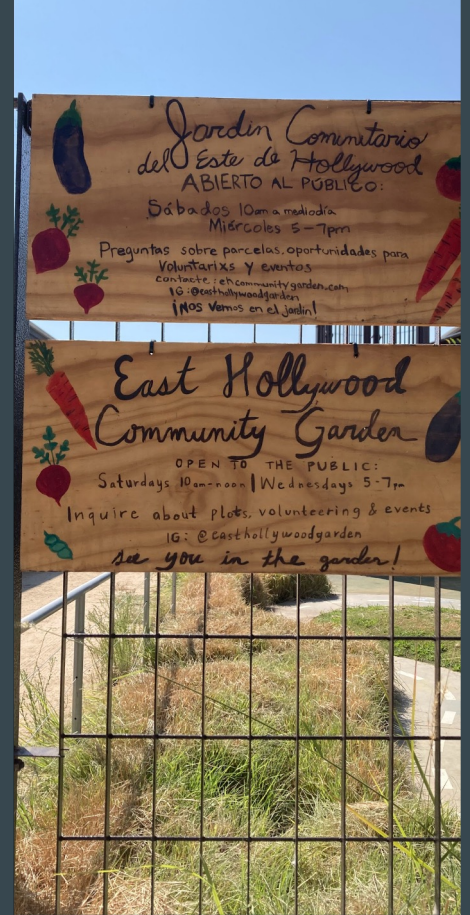




- 1) Site visits
  - 1) Site plans and budget proposals
  - 1) Identifying community partnerships
  - 1) Infrastructure development
  - 1) Policy guidance
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# Site Preparation and Launch





Jardin Comunitario  
del Este de Hollywood  
ABIERTO AL PÚBLICO:  
Sábados 10am a mediodía  
Miércoles 5-7pm  
Preguntas sobre parcelas, oportunidades para  
Voluntarios y eventos  
Contacto: [ehcommunitygarden.com](mailto:ehcommunitygarden.com),  
IG: [@eahollywoodgarden](https://www.instagram.com/eahollywoodgarden)  
¡Nos vemos en el jardín!

East Hollywood  
Community Garden  
OPEN TO THE PUBLIC:  
Saturdays 10am-noon | Wednesdays 5-7pm  
Inquire about plots, volunteering & events  
IG: [@eahollywoodgarden](https://www.instagram.com/eahollywoodgarden)  
See you in the garden!

# Data and Metrics Tracking

- 1) **Key Metrics:** diversion, trees, jobs, compost produced
  - 2) **Methodology Efficiencies**
  - 3) **Environmental Metrics:** soil and compost quality, BMPs
  - 4) **Community Benefits:** volunteer engagement, food distributed
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- 1) Community Education
  - 2) Organizational Capacity
  - 3) Network Development
  - 4) Food Systems
  - 5) Overcoming barriers to access
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# Compost Hub Health Assessments





# Estimated Total Program Impacts



**11.2 million lbs** total organics diverted

**1,862 MTCO<sub>2</sub>e** reduced (~400 cars)

**4,500 cy<sup>3</sup>** compost produced

**369** trees planted

**22 FTE** jobs created at \$23/hr

**\$105/ton** program average for diversion

**\$76/ton** program average for co-benefits



# Annual Program Impacts in 2022



**6.75 million lbs** total organics diverted

**1,614 MTCO<sub>2</sub>e** reduced (~350 cars)

**2,750 cy<sup>3</sup>** compost produced

**59 trees** planted (+369,000 MTCO<sub>2</sub>e)

**12.5 FTE jobs** created at \$23/hr

**\$104/ton** program average for diversion

**\$96/ton** program average for co-benefits



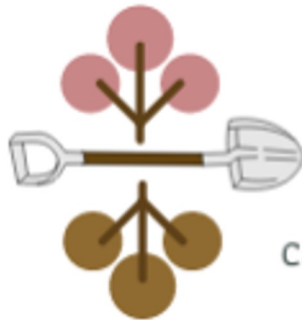
# What You Can Do

- 1) Educate your policy makers
- 1) Apply for Grants
- 1) Small Business Development

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www.thecacc.org



CACC

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OPEN > < ROAD  
ALLIANCE



11th Hour Project  
The Schmidt Family Foundation