

# County of Santa Clara

## Office of the County Executive

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### **CPRG IMPLEMENTATION GRANTS COMPETITION COVER PAGE FOR APPLICATION**

#### **APPLICANT INFORMATION**

Organization:	County of Santa Clara
Primary Contact Name:	Cayce Hill
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<b>TYPE OF APPLICATION</b>	Individual Applicant
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<b>FUNDING REQUESTED</b>	\$41,047,357
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<b>APPLICATION TITLE</b>	Implementing Innovative Approaches: Greater Bay Area Compost and Food Recovery Initiative
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#### **BRIEF DESCRIPTION OF GHG MEASURES**

The Food Recovery Expansion Program Measure will establish a network of existing and emerging local food recovery hubs by collaborating with organizations, food banks, shelters, and other community partners to collect, store, and redistribute surplus food to those in need. The measure will also leverage technology tools to reduce the GHG impacts of wasted food by helping food generating businesses track and prevent pre- and post-consumer food waste, supporting food recovery organizations with coordinating donors and volunteers, and reducing food donation miles.

The Compost Expansion Program Measure will establish a regional compost broker program to serve as a centralized platform connecting compost producers with agricultural entities, landscapers, and other end-users, to identify locations for compost application. The measure will also establish a carbon credit program designed to generate verifiable carbon credits from compost application which could help sustain the program long term.

<b>SECTORS</b>	Agriculture/Natural and Working Lands Waste and Materials Management
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**EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS**

Estimated cumulative GHG reductions for 2025-2030 (in metric tons): 50,586 MTCO<sub>2</sub>E

Estimated cumulative GHG reductions for 2025-2050 (in metric tons): 194,410 MTCO<sub>2</sub>E

**LOCATIONS**

City: San Jose, Gilroy, Alviso, Milpitas, Mountain View, Santa Clara, Sunnyvale, Hollister, Alameda, Oakland, San Leandro

State: California

**APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) ON WHICH MEASURES ARE BASED**

County of San Benito, County of Santa Clara  
*County of San Benito & County of Santa Clara MSA PCAP*  
<https://climatecollaborativescc.org/climate-mitigation>

California Air and Resources Board (CARB), California Environmental Protection Agency (CalEPA)  
*The State of California's PCAP*  
[https://ww2.arb.ca.gov/sites/default/files/202403/California%20CPRG%20Priority%20Climate%20Action%20Plan%202024%20March%201\\_0.pdf](https://ww2.arb.ca.gov/sites/default/files/202403/California%20CPRG%20Priority%20Climate%20Action%20Plan%202024%20March%201_0.pdf)

List of GHG reduction measures and PCAP page reference for each measure:

<b>Proposal Measure</b>	<b>PCAP page reference</b>
Measure 1: Food Recovery Expansion Program	County of San Benito & County of Santa Clara MSA PCAP: Enhance the Existing Food Recovery and Organics Diversion Program (Measure COM-2), p.29
	The State of California's PCAP: Food Waste Prevention and Edible Food Recovery Program (Waste Measure 1), pp. 61-62
Measure 2: Compost Expansion Program	County of San Benito & County of Santa Clara MSA PCAP: Expand Incentive Programs for Compost Application (Measure COM-1), p.28
	The State of California's PCAP: Expand California's Healthy Soils Practices (Agriculture Measure 1), pp. 52-53