



# SCTA/RCPA Overview

Sonoma County Transportation Authority  
Regional Climate Protection Authority

# SCTA/RCPA Members & Partners



**SCTA  
Created**

**Sonoma County  
Transportation  
Sales Tax Passed**

**Sonoma County  
Transportation Sales  
Tax Renewed**

**SCTA Funding Plan**

**Planning  
for next  
Funding  
Cycle**

1990

1997

2001\*

2004

2008

2018\*

2020

2021

2022\*

2023

**State Funding  
Authority and First  
Executive Director  
Hired**

**Marin and Sonoma  
Passenger Rail  
Transportation Sales  
Tax Passed**

**Board Awarded  
\$70 million  
Focused on Active  
and Shared Modes**

**\* US 101 Carpool  
lane milestones**

## SHIFT Sonoma County Low Carbon Transportation Action Plan

RCPA  
Created

2009

2015

2016

2017

2018

2019

2020

2021

2022

2023

Climate Action  
2020 and Beyond

Climate Emergency  
Resolutions -  
All 10 Jurisdictions  
and RCPA

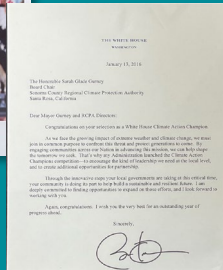
Sonoma Climate  
Mobilization  
Strategy

Climate Protection  
Initiative Funding  
Efforts

Carbon  
Neutral  
By 2030

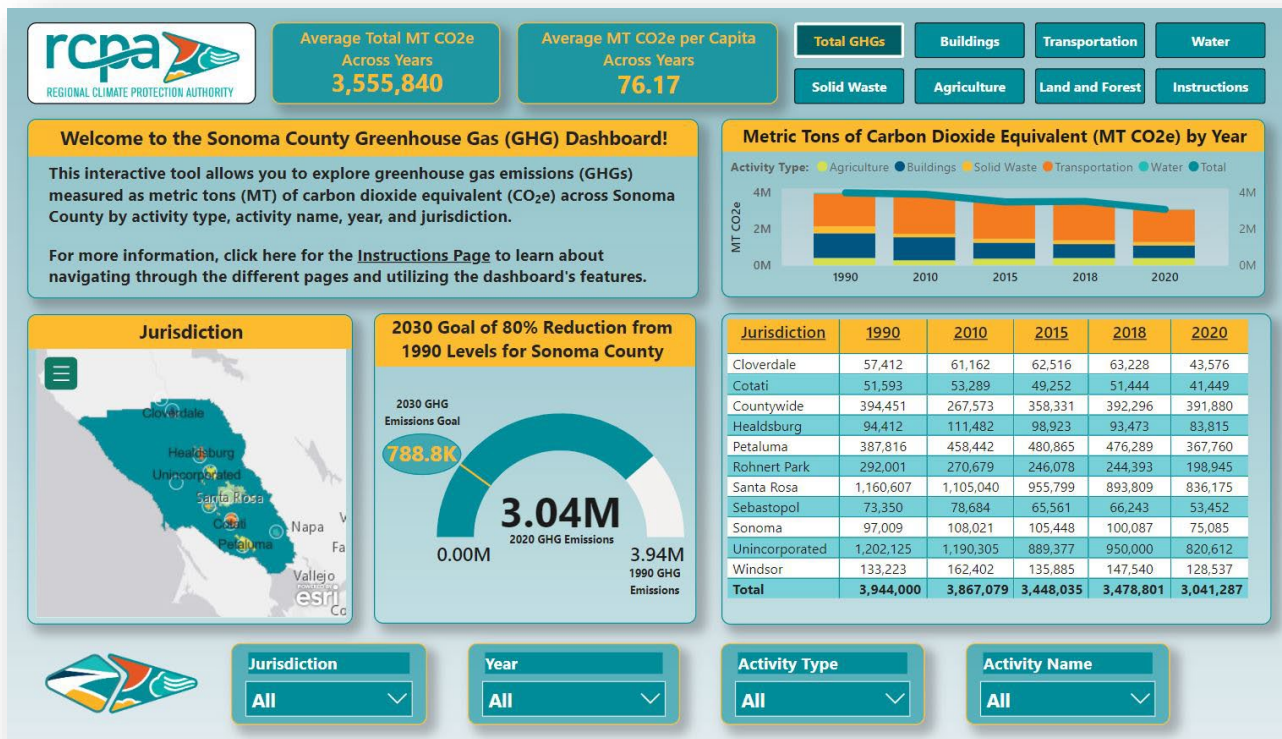
Countywide GHG  
Inventory Update

Recognized as a  
White House  
Climate Action  
Champion in 2014



SONOMA CLIMATE  
MOBILIZATION  
RESILIENT • EQUITABLE • TRANSFORMATIVE

# Climate Dashboard



[https://bit.ly/SonomaCounty\\_GHG\\_Dashboard](https://bit.ly/SonomaCounty_GHG_Dashboard)

# SCTA/RCPA Work Plan Highlights

## *Building Climate Resilience and Reducing Greenhouse Gas Emissions*

### PLANNING

- Equitable Building Electrification Action Plan
- Equitable EV Charging Plan for Sonoma County
- Transit Integration / MASCOTS
- Comprehensive Transportation Plan
- Community Based Transportation Plans
- Active Transportation Plan
- VMT Mitigation Bank

### PROGRAMS

- Bike Share
- Safe Routes to Schools
- Vision Zero – speed reduction
- Sonoma Climate Mobilization Strategy
- Bay Area Regional Energy Network (BayREN)
- Sonoma-Marín Ag and County Climate Coalition (SMACCC)
- Multijurisdictional grant funding
- Climate Resilience District / Climate Bond



# Sonoma Climate Mobilization Strategy

Initiative	Sector	Strategy
<b>A) Decarbonization</b>	<b>1) Building Energy</b>	1: All-Electric Buildings Campaign 2: Carbon-Free Electricity
	<b>2) Transportation</b>	3: Drive Less Sonoma County Campaign 4: EV Access for All Partnership 5: Vehicle Miles Traveled (VMT) Mitigation Bank
	<b>3) Solid Waste</b>	6: Zero Waste by 2030
<b>B) Carbon Sequestration and Ecosystem Services</b>		7: Protect Existing Carbon Stocks 8: Increase Carbon Stocks 9: Scale Up the Infrastructure for Sequestration
<b>C) Resilience and Adaptation</b>		10: Energy Grid for the Future 11: Climate Resilient Sonoma County
<b>D) Equity and Community Engagement</b>		12: Engage, Educate, Empower for Equitable Climate Action 13: Equity and Climate in All Policies

More information on the Sonoma Climate Mobilization Strategy: <https://rcpa.ca.gov/projects/sonoma-climate-mobilization/>

# Equitable Building Electrification Action Plan

---

Achieve the building energy goals established in RCPA's Sonoma Climate Mobilization Strategy and other local climate action plans.

Work with all local jurisdictions to leverage efforts and develop an Action Plan that will:

1. Define a roadmap to improve energy efficiency and electrify residential and commercial buildings in Sonoma County
2. Outline potential policy options and programs for the SCTA/RCPA Board and local jurisdictions to consider for adoption
3. Engage with community to gather input on the Action Plan and integrate equity considerations into all aspects of the plan





# 2025 BayREN Program Offerings



## Residential

Efficiency and Sustainable Energy (EASE) Home Program

Bay Area Multifamily Building Enhancement (BAMBE)

Green Labeling



## Commercial

NEW!

BayREN Business

BayREN Refrigerant Replacement Program (BRRR)



## Public

NEW!

Integrated Energy Services (IES)

Targeted Decarbonization Services (TDS)



## Cross-Cutting

NEW!

Water Upgrades Save

Codes and Standards

Climate Careers



# VISION ZERO

End Traffic Fatalities

- **Countywide Vision Zero – Zero fatalities or serious injuries by 2030** (Vision Zero Action Plan –3/2022)
- **Vision Zero Advisory Committee – Provide staff level support in cooperation with Sonoma County DHS**
- **FY23 Safe Streets and Roads for All Grant (SS4A) - \$1.06M**
  - Safe Routes to School (Vision Zero Youth) Plan, Countywide and City of Healdsburg
  - Lakeville Corridor Multimodal Plan
  - Traffic Speed Reduction Analysis, Countywide and City of Healdsburg
  - Updated Vision Zero data dashboard
- **FY24 SS4A Grant Application awarded - \$4.6 million federal grant**
  - Demonstration projects in Santa Rosa, Petaluma, Rohnert Park, Windsor, and Cotati
  - ADA Transition Plan (Cotati)

**Vision  
Zero –  
Traffic  
Safety**



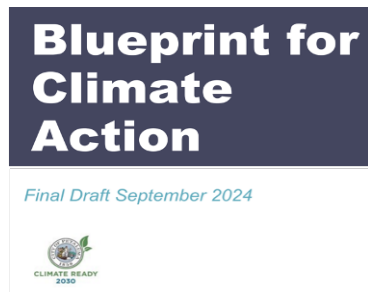
- Marin-Sonoma Coordinated Transit Service Analysis “**MASCOTS**”
- Transit service operations analysis for the Highway 101 corridor conducted with all transit operators in Sonoma and Marin to best serve travel demand and rider needs.





# Pilot Project

## Collaborative Decarbonization – Transportation Initiative



## EPA Sustainable Communities Accelerator Network Project

Leverage the Safe Routes to School (SRTS) infrastructure improvement planning process and forums to solicit input from Petaluma City School District, school administration and community, residents, business owners, and community-based organizations to inform the suite of treatments and elements to create a template for

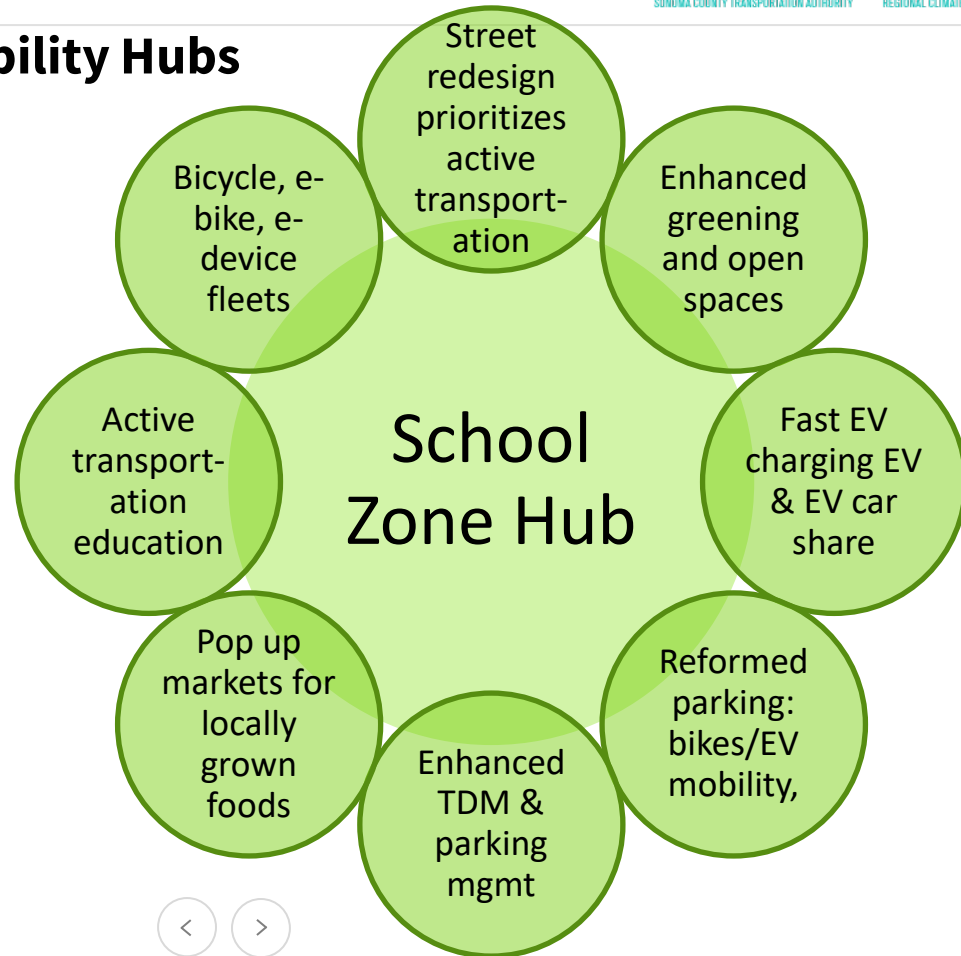
## School Zone Resilience & Mobility Hubs

# Pilot Project

## School Zone Resilience & Mobility Hubs

Build off the traditional street safety SRTS infrastructure planning process to inform additional resilience and climate mitigation treatments that will help achieve the goals of:

- Petaluma Blueprint for Climate Action
- RCPA Climate Mobilization
- SCTA Active Transportation Plans
- County Vision Zero
- County SRTS







## Sonoma-Marin Ag and County Climate Coalition (SMACCC)

- Sonoma-Marin partnership funded by \$10 million award from USDA Partnerships for Climate-Smart Commodities
- Create a regional supply chain and innovative tracking system and marketing campaign for climate-smart agricultural products
- Connect with ambitious climate mitigation goals established in Marin and Sonoma County climate plans.
- Project launched in Fall 2023 with 5 year timeline



## Questions?

**Anna Oliva**  
**BayREN Program Specialist**  
**707-565-5378 | [Anna.Oliva@rcpa.ca.gov](mailto:Anna.Oliva@rcpa.ca.gov)**

**BC Capps**  
**Climate Programs Manager**  
**707-565-5361 | [BC.Capps@rcpa.ca.gov](mailto:BC.Capps@rcpa.ca.gov)**

**Tanya Narath**  
**Chief Deputy Executive Director**  
**707-565-1594 | [Tanya.Narath@rcpa.ca.gov](mailto:Tanya.Narath@rcpa.ca.gov)**

**[scta.ca.gov](http://scta.ca.gov) | [rcpa.ca.gov](http://rcpa.ca.gov)**