

Update on the Central Coast Clean Cities Coalition

Board of Directors
Santa Barbara County
Air Pollution Control District

Our Mission: To protect the people and the environment of Santa Barbara County from the effects of air pollution.

Aeron Arlin Genet
Executive Director / APCO

Sydney Rouse, Air Quality Specialist
March 21, 2024

@OurAirSBC  

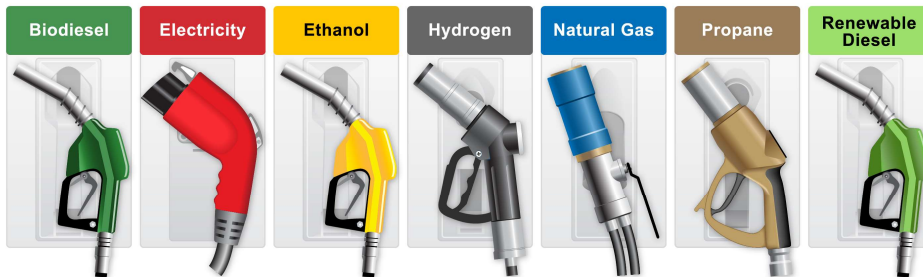


Clean Cities and Communities



Clean Cities and Communities

- ▶ U.S. Department of Energy Clean Cities and Communities Partnership
 - National network of 75+ coalitions
 - Foster economic, environmental, energy security
 - Promote use of alternative fuels, vehicles, and infrastructure
 - Advance affordable, efficient, clean transportation fuels, energy efficient mobility systems, and fuel-saving technologies



Central Coast Clean Cities Coalition

- ▶ C5 is a 501(c)(3) nonprofit organization with goals to accelerate the transition to alternative fuels to improve air quality, displace petroleum, and develop a clean fuels corridor across the Central Coast
- ▶ Diverse mix of local partners
 - Fleets - universities, schools, transit, private
 - Fuel, utilities, and infrastructure providers
 - Government, business, nonprofit
- ▶ More information about C5 can be found at www.c-5.org

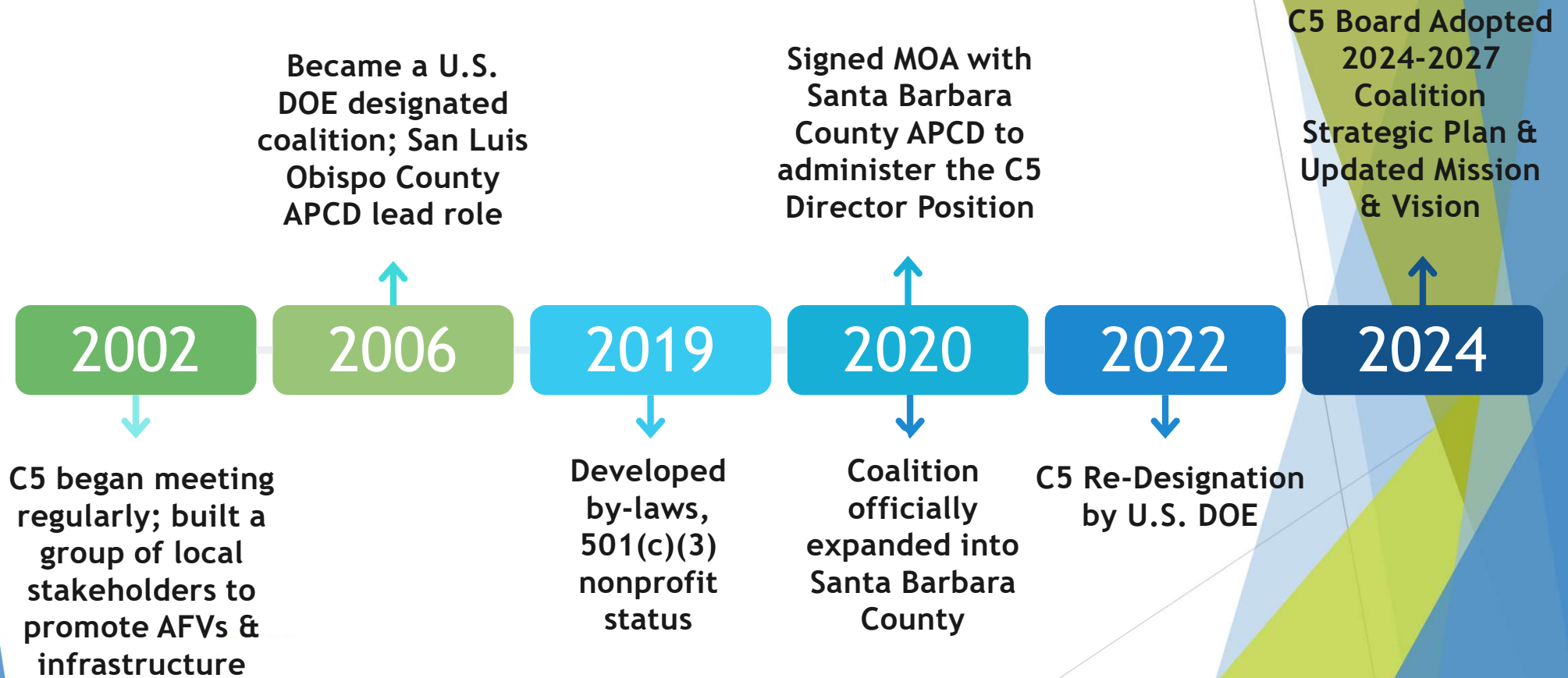


Who is C5?

- ▶ Host Agency - Santa Barbara County Air Pollution Control District
- ▶ C5 Director/SBCAPCD Planning Manager - Alex Economou
- ▶ C5 Co-Director/SBCAPCD Air Quality Specialist - Sydney Rouse
- ▶ C5 Intern - Stacey Kawabata
- ▶ 6 Board Members
- ▶ C5 Stakeholders



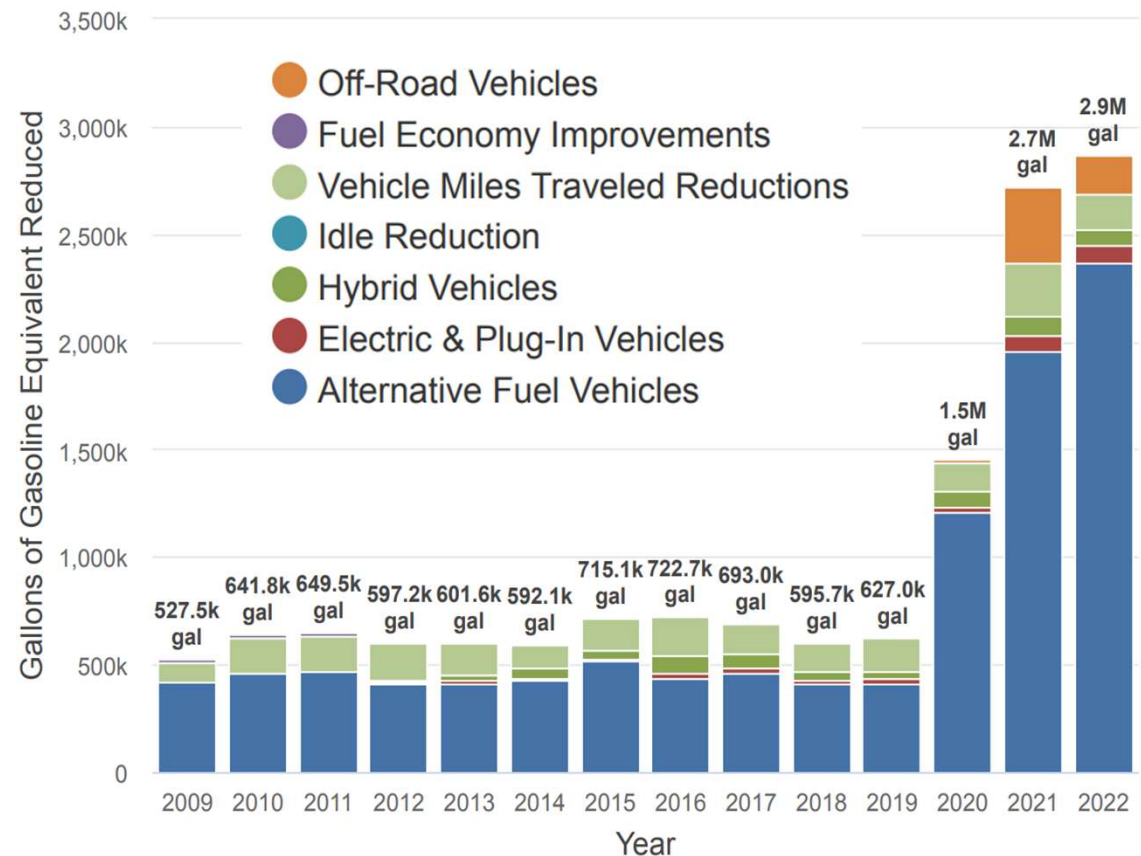
Coalition Background



The Work of C5

- ▶ Track & report metrics for vehicles, fuels, stations, costs
- ▶ Outreach & events
- ▶ Peer-to-peer information
- ▶ Workforce development
- ▶ Listening sessions
- ▶ Infrastructure development & corridor planning
- ▶ Grants & incentives tracking & outreach

Historical Gallons of Gasoline Equivalent Reduced



Recent Highlights

▶ Outreach Events:

- ▶ Earth Day Green Car Shows
- ▶ National Drive Electric Week
- ▶ Central Coast Sustainability Summit
- ▶ Ribbon Cuttings



Recent Highlights

▶ Listening Sessions:

- ▶ Gold Coast Transit District: Zero-Emission Bus Transition Plan
- ▶ County of Santa Barbara: Zero-Emission Vehicle Purchase Policy
- ▶ City of Santa Barbara/BCycle: Electric Bike Share Pilot Program
- ▶ City of San Luis Obispo/SLO Transit: Electric Transit Buses & Fleet Vehicles

▶ Trainings:

- ▶ Electric Vehicle Infrastructure Training Program (EVITP) Webinar & Scholarship
- ▶ Electric Landscaping Equipment Demos



2023 Stakeholder Summit & National Workshop

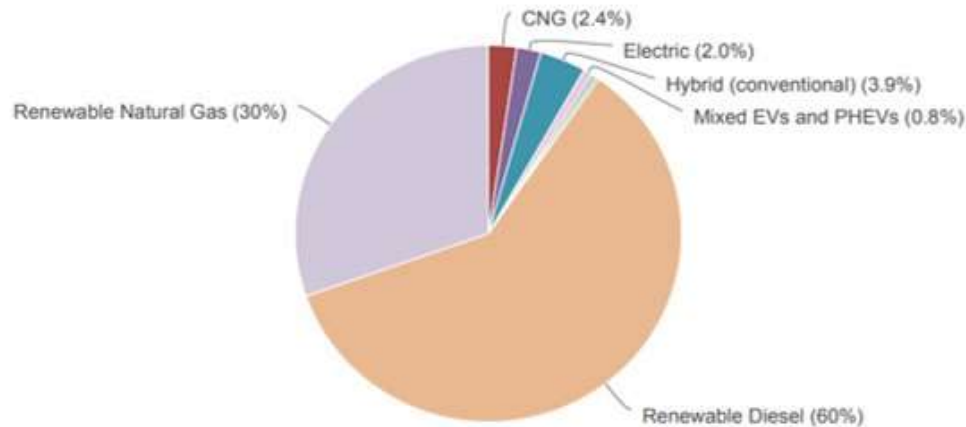
- 30th Anniversary of Clean Cities & Communities
- Stakeholder & Coalition Awards



2024 - 2027 Coalition Strategic Plan

- ▶ Outlines key strategic goals and activities to be undertaken to achieve yearly increases of petroleum displacement by 16% and greenhouse gas emissions reduction by 20%
- ▶ Supported by C5's Strategic Planning Working Group
 - 7 stakeholders & 3 C5 Board Members

2022 Greenhouse Gas Emissions Reduced by Fuel Type for Alternative Fuel Projects
21,886 tons



1) Financial Sustainability

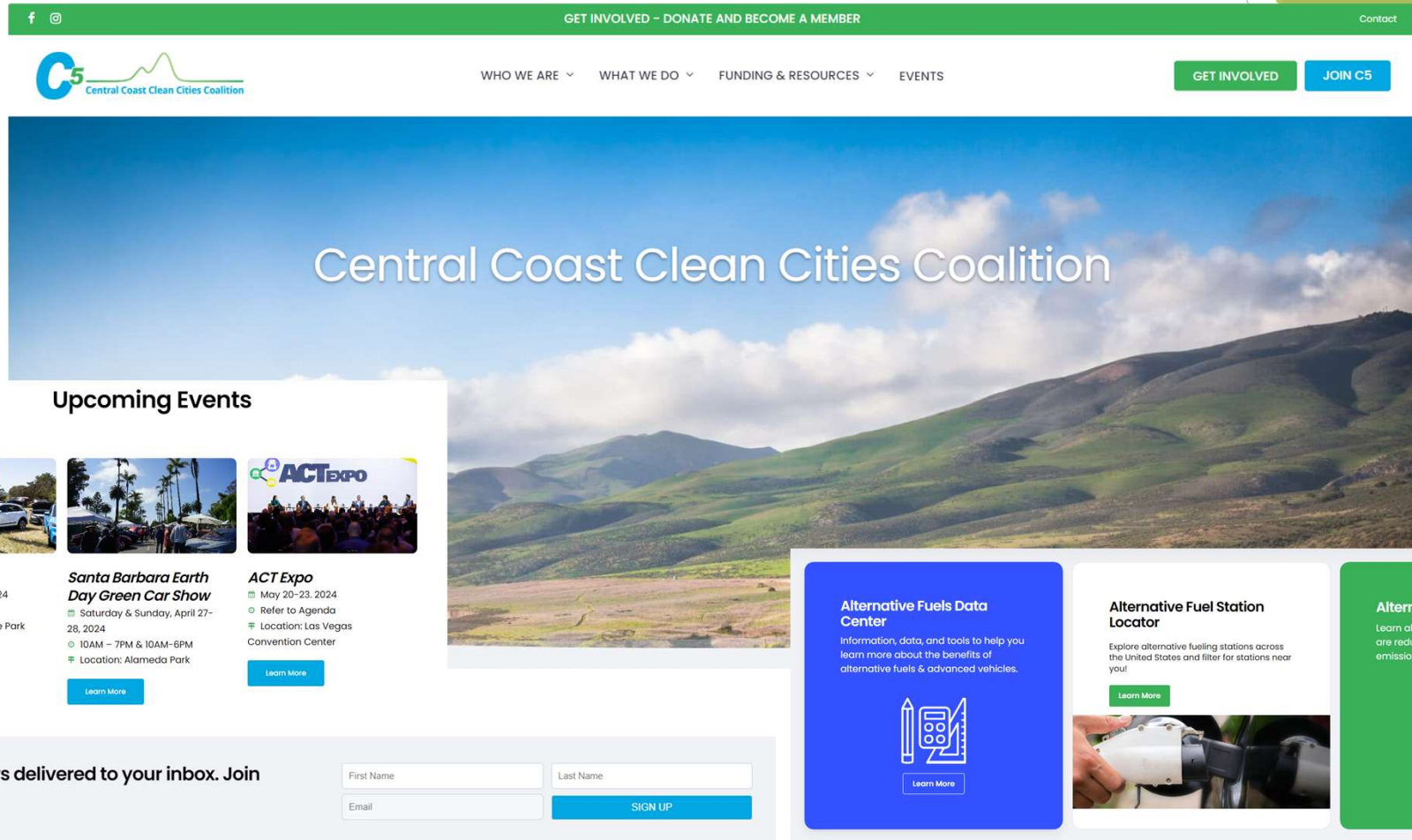
2) Strengthen Coalition Governance

3) Increase Coalition Awareness

4) Strengthen Stakeholder Engagement

5) Expand Regional Network of ZEV Infrastructure

Website Redesign Project



Contact Information

Sydney Rouse

Air Quality Specialist

(805) 979-8327

RouseS@sbcapcd.org

@OurAirSBC  

