



SAN DIEGO REGIONAL



CLEAN CITIES COALITION

Kevin C. Wood

Coordinator

- What is Clean Cities?
- Biodiesel: The Good, the Bad and the Funny
- Fueling Change: growing infrastructure for biofuels
- Q&A discussion
- Lunch & networking

U. S. Department of Energy Clean Cities Program

Mission - To advance the energy, economic, and environmental security of the U.S. by supporting local decisions to reduce petroleum use in transportation.

The San Diego Regional Clean Cities Coalition was established in 1996 to:

- Promote alternative fuels including: Electricity, propane, natural gas, biodiesel and ethanol
- Help fleets and consumers make informed decisions about fuel technologies
- Support cleaner air, energy independence, and a strong local economy

Clean Cities Strengthen Markets

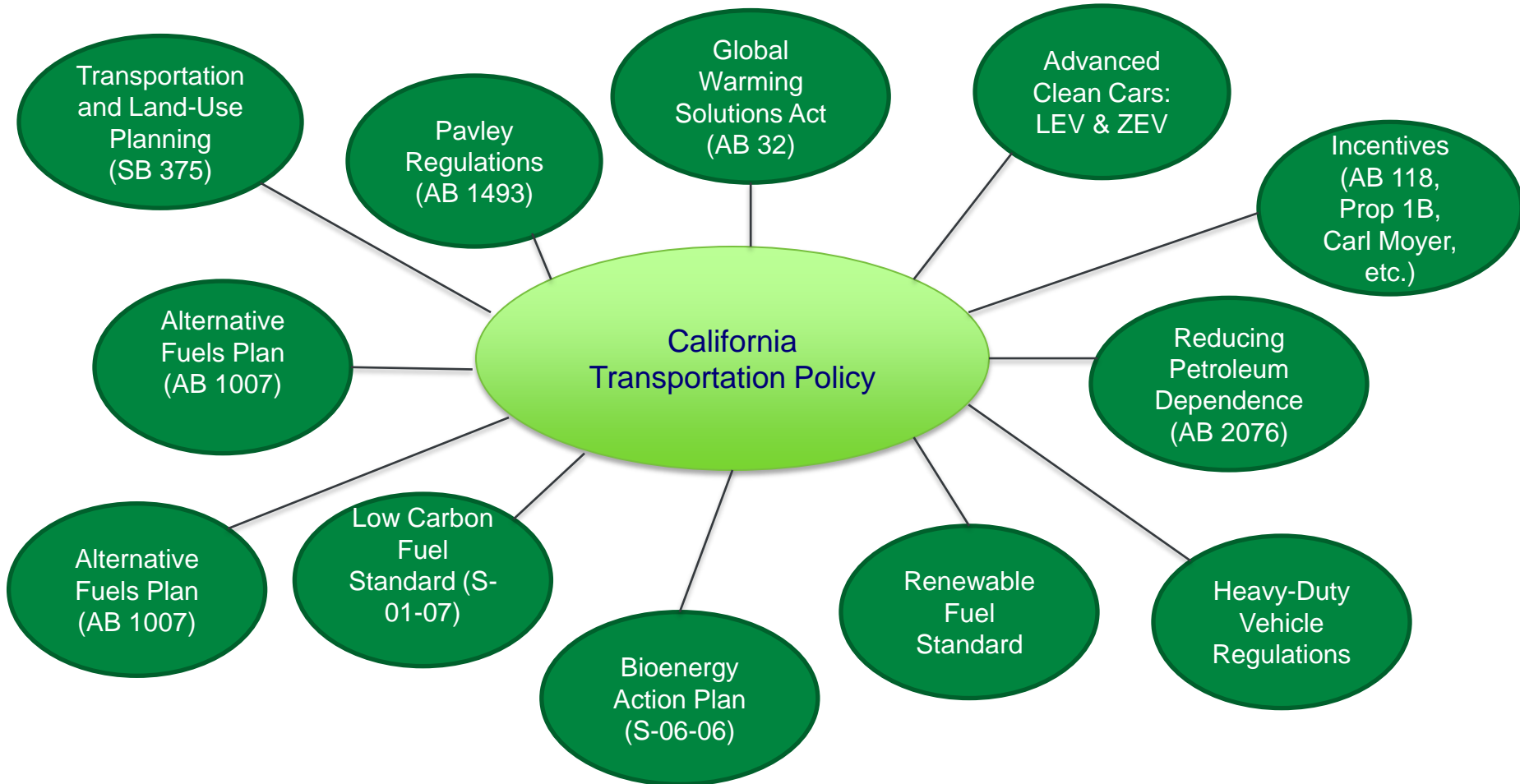
- Connecting fleets with fuel providers and industry partners
- Training and information
- Technical assistance
- Funding
- Education and outreach to decision makers, fleets, and the public



Board of Directors



Transportation Policy Drivers





Targets for 2020

Category	2011	2020 Forecasted	Change 2011-2012	2020 Targets	Reductions to Reach Targets
Number of Vehicles ^a	2,684,261 ^a	3,235,795	551,534		
Vehicle Miles Traveled ^a	27,503,040,798	30,544,552,629	3,041,511,831	7% per capita reduction	
Gasoline and Diesel Consumption (gal) ^a	1,398,552,571	1,377,129,080	-21,423,491	1,236,408,810 ^d	140,720,270
Total GHG (MMT CO₂e) ^b	37.0	43.0	6.0	29.0 ^e	8.0
Transportation GHG (MMT CO₂e) ^b	17.0	19.0	2.0	14.3 ^f	2.7
Air Pollution ^c	Nonattainment (Ozone, PM)			Attainment	

^a California Motor Vehicle Stock Travel and Fuel Forecast (MVSTAFF) 2010 Report

^b Energy Policy Initiatives Center (EPIC), University of San Diego School of Law, San Diego County Greenhouse Gas Inventory (2008)

^c California Air Resources Board

^d Based on AB 2076, which set a petroleum reduction goal of 15% reduction of on-road petroleum use below 2003 levels by 2020

^e Based on AB 32, which set a GHG goal of reaching 1990 level emissions by 2020

^f EPIC Transportation GHG Inventory, 1990 GHG emissions

- Use in vehicles already in your fleet
 - Immediate carbon reductions to meet state goals
- Existing distributor and retail model
 - Maximize impact for capital investment
- Continued reduction in carbon intensity
- Advanced technologies & increasing sustainability
- Supports local jobs and economic development



Upcoming events

Month	Activity
February 12	Opportunities for Alternative Fuels in the Region
April 16	Biofuels
June 11	Moving Goods and People In and Through the Region
August 13	Propane
September 29	National Plug-In Day EVs/Plugins
December 10	Natural Gas



- **SDG&E Energy Showcase- May 8**
- **Checking out our website and newsletter for all the latest events**

Thank You!

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