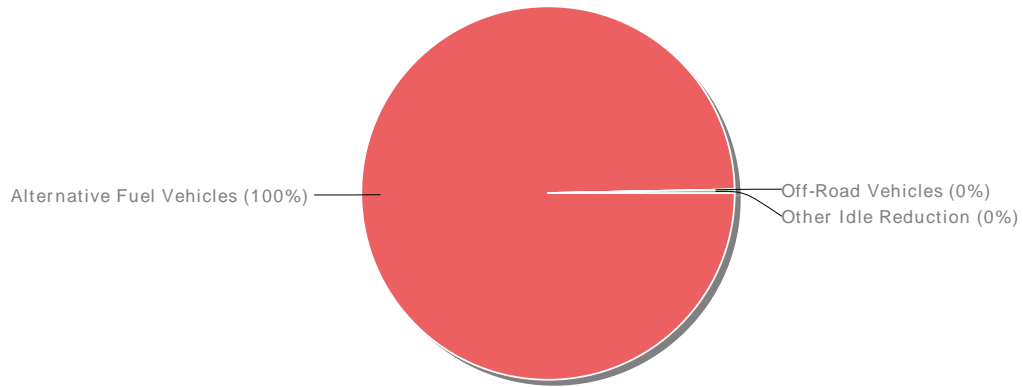


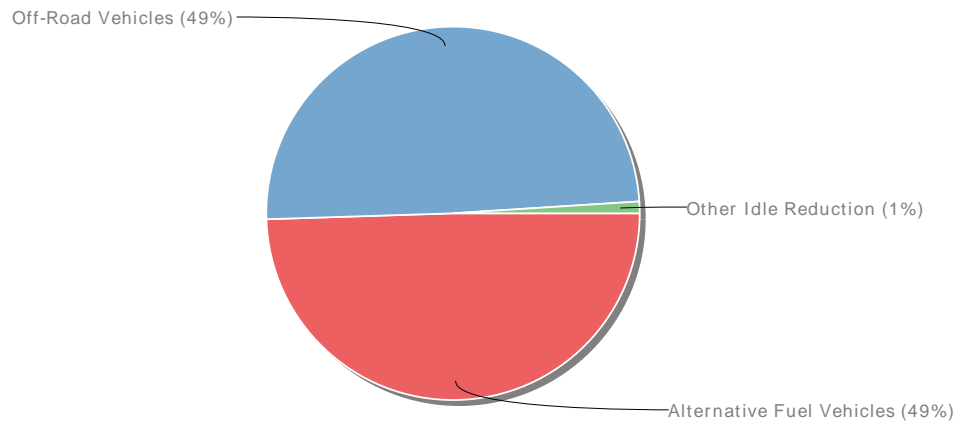
Gallons of Gasoline Equivalent Reduced

5,328,297 gallons



Greenhouse Gas Emissions Reduced

20,272 tons



COALITION

San Joaquin Valley Clean Cities - CA

Designated: 10/21/1994

Boundaries: Counties: Fresno, Kern, Kings, Madera, Mariposa, San Joaquin, Stanislaus, Tulare

COORDINATORS

	Address	Telephone	Fax
Roger Teschner	Fresno City College 390 W. Fir Ave. Clovis, CA 93611	559-324-6456	559-324-6438
Linda Urata	c/o Project Clean Air, Inc. 7850 White Lane, Suite E, PMB 362 Bakersfield, CA 93309-5545	661-342-8262	

OPERATING INFORMATION

Coordinator(s) hours per week on Clean Cities	3 hours
How long have you been the coordinator?	9 years
Total dues collected	\$2,150
How much funding is obtained from other sources to cover coalition operating expenses?	\$5,050

Stakeholders

Number of stakeholders	50
Number of private stakeholders	10
Does the State Energy Office provide any financial support to the coalition or stakeholders?	Yes
Explain State Energy Office's support	
In 2009 we completed the US DOE 2005 SEP grant. CEC provided administrative support and did not charge the SJVCCC.	
How would you rate the quality of the data on your survey?	Poor
How do you obtain most of your data for the survey?	Coalition records, Estimates, Paper or electronic surveys to stakeholders, Survey stakeholders by phone
Has your coalition registered with www.grants.gov ?	Yes

GENERAL

Outreach Activities

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Reedley High School <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Public <i>Display CNG School Bus</i> <i>Stakeholder event: Kings Canyon Unified School District</i>	04/01/2009	Advancing the Choice	0%	2,000
Relay for Life <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Public <i>Display CNG School Bus</i> <i>Stakeholder event: Kings Canyon Unified School District</i>	04/11/2009	Advancing the Choice	0%	600
Blue Sky Partners <i>Technology:</i> Alternative fuel vehicles, Hybrid electric vehicles, Vehicle miles traveled reduction <i>Audience:</i> Public <i>Press Conference on American Lung Association Clean Air Month/Air Quality Report Card. Events planned by the Blue Sky Partners collectively and individually. Participate in community events and faires, plan and carryout Bike to Work Week/Day. Earth Day events.</i>	04/18/2009, 04/25/2009, 05/01/2009, 05/18/2009	Advertisement	100%	49,000
Reedley College Green Summit <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i> Public <i>Stakeholder Event: Kings Canyon Unified School District</i>	04/22/2009	Advancing the Choice	0%	3,000
Great Valley Center <i>Technology:</i> Alternative fuel vehicles <i>Audience:</i>	05/09/2009	Media Event	0%	1,000

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Green Footprint Meet and Greet Technology: Alternative fuel vehicles, Fuel blends Audience: Public <i>Stakeholder event Green Footprint</i>	12/02/2009	Advertisement	0%	50
Farm Clean Energy Conference Technology: Alternative fuel vehicles, Fuel blends Audience: Public, Other <i>Stakeholder Green Footprint participated in event. Coordinator, Linda Urata serves on the board of the San Joaquin Valley Clean Energy Organization, who hosted the event.</i>	12/02/2009	Meeting	10%	300
Clean Air Coalition event Technology: Alternative fuel vehicles, Fuel blends Audience: Public <i>Stakeholder Green Footprint event.</i>	04/30/2010	Advancing the Choice	0%	150
Total:				203,100

Grants

Grantor	Total Leveraged Funds	Amount
Fresno COG Technologies: CNG - Compressed Natural Gas Purpose: Purchase CNG Refuse Truck <i>CMAQ City of Sanger</i>	\$17,200.00	\$132,800.00
Fresno COG Technologies: CNG - Compressed Natural Gas Purpose: Purchase 3 new 60' CNG buses <i>Fresno Area Express (FAX) CMAQ Grant</i>	\$302,810.00	\$2,337,190.00
Fresno COG Technologies: Electricity Purpose: Purchase two electric powered maintenance trucks <i>CMAQ City of Kerman</i>	\$4,000.00	\$30,000.00
Fresno County Council of Governments (COG) Technologies: Other Purpose: Kings Canyon Unified 3 Hybrid Electric School Buses <i>2009 CMAQ</i>	\$82,322.00	\$635,400.00
SJVAPCD/CARB Technologies: Other Purpose: 4-Clean Diesel School Buses meet 2008 standards <i>Replaces pre-1977 School Buses An example of a district that operates CNG buses, but grant funding more available for Clean Diesel. Air Quality improvements are substantial with this replacement program. Stakeholder: Kings Canyon Unified School District</i>	\$7,766.00	\$560,000.00
Transportation Authority (Fresno) Measure C Local Sales Tax Technologies: CNG - Compressed Natural Gas Purpose: 4 CNG School Buses Replace oldest post 1977/78 School Buses <i>Stakeholder: Kings Canyon Unified School District recipient</i>	\$0.00	\$720,000.00

Note: Several stakeholders participated on the committee to pass Measure C and some remain involved with this ongoing program.

Grantor	Total Leveraged Funds	Amount
US DOE	\$50,000.00	\$200,000.00
Technologies: Vehicle-Miles Traveled Reductions, Other Purpose: SOV Reduction Sequoia Shuttle Mass Transit Fuel Economy 20 15 Heavy Duty Diesel Transit 12000 VMT reductions per vehicle per year		
Total:	\$464,098.00	\$4,615,390.00

VEHICLE INVENTORY

Alternative Fuel Vehicles

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
2007/2008 Carry Forward	Heavy-Duty	CNG	832	100% of time	3,477,185 gal	6,541.1 tons
Miles traveled per vehicle: 27,325 mi Market: General Percentage from coalition: 100% <i>Primarily school buses and transit buses.</i>						
2007/2008 Carry Forward	Heavy-Duty	LNG	154	100% of time	643,614 gal	1,177.6 tons
Miles traveled per vehicle: 27,325 mi Market: General Percentage from coalition: 100% <i>Carry Forward, consists of over-the-road trucks, waste haulers, primarily</i>						
2007/2008 Carry Forward	Heavy-Duty	LPG	5	100% of time	20,897 gal	43.6 tons
Miles traveled per vehicle: 27,325 mi Market: General Percentage from coalition: 100% <i>Market unknown as this is carried forward</i>						
2007/2008 Carry Forward	Light-Duty	CNG	1,046	100% of time	447,885 gal	842.5 tons
Miles traveled per vehicle: 11,818 mi Market: Local Government LDVs Percentage from coalition: 100%						
2007/2008 Carry Forward	Light-Duty	NEV	222	100% of time	47,529 gal	154.3 tons
Miles traveled per vehicle: 11,818 mi Market: Local Government LDVs Percentage from coalition: 100% <i>Mostly school site and local government use</i>						
2008 Carry Forward	Light-Duty	B100	2	100% of time	856 gal	8.3 tons
Miles traveled per vehicle: 11,818 mi Market: General Percentage from coalition: 100%						
A1 Auto Electric	Light-Duty	CNG	5	6,000 GGE	5,700 gal	10.7 tons
Miles traveled per vehicle: 11,818 mi Market: General Percentage from coalition: 100% <i>A1 Auto Electric has been a stakeholder in SJVCCC since 1996.</i> <i>Owner Mark Gilio serves as the Membership Chairman on the SJVCCC Executive Committee.</i>						
City of Bakersfield	Heavy-Duty	CNG	11	100% of time	45,972 gal	86.5 tons
Miles traveled per vehicle: 27,325 mi Market: Waste haulers Percentage from coalition: 100% <i>Report same as 2008.</i> <i>These may include Street Sweepers, but we did not have separate numbers.</i>						

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Bakersfield Miles traveled per vehicle: 11,818 mi Market: Local Government LDVs Percentage from coalition: 100% <i>Report from 2008 (49) less 10%.</i>	Light-Duty	CNG	44	100% of time	18,840 gal	35.4 tons
Clovis Unified School District Miles traveled per vehicle: 27,325 mi Market: School Bus Percentage from coalition: 100% <i>Long standing SJVCCC Stakeholder</i>	Heavy-Duty	CNG	31	83,381 GGE	79,217 gal	149.0 tons
Clovis Unified School District Miles traveled per vehicle: 11,818 mi Market: Police Percentage from coalition: 100% <i>School District Police Cars</i>	Light-Duty	CNG	6	100% of time	2,569 gal	4.8 tons
Kings Canyon Unified School District Miles traveled per vehicle: 27,325 mi Market: School Bus Percentage from coalition: 100% <i>CNG Powered John Deere Bluebird school buses</i>	Heavy-Duty	CNG	25	111,463 GGE	105,896 gal	199.2 tons
Kings County Area Regional Transit Miles traveled per vehicle: 27,325 mi Market: Transit Percentage from coalition: 100% <i>Long-standing SJVCCC stakeholder</i>	Heavy-Duty	CNG	10	9,500 GGE	9,026 gal	17.0 tons
Madera Unified School District Miles traveled per vehicle: 27,325 mi Market: School Bus Percentage from coalition: 100% <i>Report same as 2008 report as no survey was returned for 2009</i> <i>Long standing SJVCCC member</i>	Heavy-Duty	CNG	19	100% of time	79,407 gal	149.4 tons
Southwest Transportation Agency Miles traveled per vehicle: 27,325 mi Market: School Bus Percentage from coalition: 100% <i>Report same number as 2008, as no new survey information available this year.</i> <i>SJVCCC Executive Committee Member</i>	Heavy-Duty	CNG	39	100% of time	162,993 gal	306.6 tons
Tulare Miles traveled per vehicle: 27,325 mi Market: Waste haulers Percentage from coalition: 100% <i>Report from 2008.</i>	Heavy-Duty	CNG	9	100% of time	37,614 gal	70.8 tons
Tulare Miles traveled per vehicle: 27,325 mi Market: Waste haulers Percentage from coalition: 100% <i>Report from 2008.</i>	Heavy-Duty	LNG	27	100% of time	112,841 gal	206.5 tons

Fleet Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Tulare	Light-Duty	CNG	19	100% of time	8,136 gal	15.3 tons
Miles traveled per vehicle: 11,818 mi Market: Local Government LDVs Percentage from coalition: 100% Report from last year (21) less 10%						
Tulare	Light-Duty	E85	15	100% of time	4,734 gal	11.8 tons
Miles traveled per vehicle: 11,818 mi Market: Local Government LDVs Percentage from coalition: 100% Report from 2008						
Tulare	Light-Duty	NEV	4	100% of time	856 gal	2.8 tons
Miles traveled per vehicle: 11,818 mi Market: General Percentage from coalition: 100% Report from 2008						
Total:			2,525		5,311,767 gal	10,033 tons

Off-Road Vehicles

Fleet Name	Application	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
A1 Off Road LPG	Forklifts	LPG	1	300 gal	0.6 tons
Fuel used: 405 gal Stakeholder reported 300 GGE, but not given as an option for reporting, so we estimated gallons to arrive at correct number.					
City of Bakersfield	Forklifts	LPG	15	1,865 gal	3.9 tons
Fuel used: 2,520 gal Based on 2008 report. Fuel use estimated; reported 1863 GGE.					
Total:			16	5 gal	10,033 tons

IDLE REDUCTION

Other Idle Reduction

Project Name	Date	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Kings Canyon Unified School Dist.	07/01/2003	67	30 mins/day 180 days/year	2 gal/hr	13,465 gal	167.0 tons
Type of project: Idle reduction programs Type of vehicle: School Bus Percentage from coalition: 100% CARB Mandate						
Clovis Unified School District	01/01/2009	68	30 mins/day 180 days/year	0 gal/hr	3,060 gal	37.9 tons
Type of project: Policies Type of vehicle: School Bus Percentage from coalition: 100% No other details available at this time. Mandates may have influenced this decision. Idle reduction minutes estimated based on Kings Canyon Unified response.						
Total:		135			16,525 gal	205 tons