

Clean Cities Survey Report
Coordinator and Coalition Info 2005

First Name	Linda	Organization Name	San Joaquin Valley Clean Cities Coalition
Last Name	Urata	Employer	Project Clean Air, Inc.
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Report Information

- 1. Report Year 2005
- 2. Coordinator(s) hours per week on Clean Cities? 40
- 3. What other tasks is the coordinator responsible for? Administration, Accounting, Organizational Reports
- 4. How long (in years) have you been the coordinator? 6

Funding/Dues

- 5a. Percentage of coordinator funding from: a dues? 9.5
- 5b. DOE grants? 37.5
- 5c. Other grants? 0
- 5d. Volunteer? 11
- 5e. Salary from host organization/employer? 22
- 6. Total dues collected (Enter 0 if none) \$6,000
- 7. Amount of fuel royalties collected? (Enter 0 if none) \$0
- 8. Amount raised form other sources (e.g., annual fundraising run)? (Enter 0 if none) \$8,925
- 9. Is your Coalition eligible for CMAQ grants? Yes

Stakeholders

- 10a. Total number of stakeholders? 150
- 10b. Number of private sector stakeholders? 50
- 10c. Number of new stakeholders in 2005? 13

Relationship with State Energy Office (SEO)

- 11a. What is the percentage (typical) of grant taken by the SEO as an administrative fee? (Enter 0 if none) 0
- 11b. When were DOE 2004 SEP grant funds made available by the SEO to the sub-grantee? 11/01/2003
- 11d. When were DOE 2005 SEP grant funds made available by the SEO to the sub-grantee? 10/06/2004

11e. If so, explain.

No direct financial (cash) support. The CEC provides invaluable service from the Grants and Loans Office during the SEP application process and from the project manager during the grant period.

12. How would you rate the quality of the data on your survey:

Good

13. How do you obtain most of your data for the survey? Check each that applies:

Survey stakeholders by phone, Coalition records, Estimates,

Stations

FUEL_TYPE	STATION_TYPE	NUMBER OF STATIONS
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Alternative Fuels OUTREACH

Activity Name	Activity Date	Technology	Activity Type	Pct Coalition	Audience	Persons Reached	Notes
Power Breakfast	04/13/2005	AFV	Media Event	20	Government, Public, General Fleets, Delivery, Public Transport	200,000	Greater Bakersfield Chamber of Commerce Panel Discussion and Vehicle Display with television media interviews.
SW Trans. Agency Station Opening	04/01/2005	AFV	Media Event	5	Government, Public, General Fleets, Waste, Public Transport	5,000	Southwest Transportation Agency L/CNG Station Grand Opening and new facility opening/tour. Local and state elected officials had representation speak or attend. School children participated in a poster contest and attended event. Media coverage i
AWMA Conference	04/05/2005	HEV	Meeting	2	Government, Public, General Fleets, Other	200	Vehicle display of hybrids at Golden Empire Chapter of the Air And Waste Management Association annual conference coordinated by Linda Urata.
Meet Us At the Zoo!	05/25/2005	AFV	Meeting	100	Government, Public, General Fleets, Airport, Waste, Utility, Delivery, Public Transport, Other	300	Fundraiser for Clean Cities chapter. Vehicle and vendor display. Networking. Annual Report. Celebrate City of Fresno's recognition by US DOE Clean Cities as Fleet of the Year.
DBA Bakersfield Street Faire	05/19/2005	AFV	Advancing the Choice	20	Public, General Fleets, Delivery, Public Transport	200,000	Vehicle display at downtown event draws 3000-5000 people. Literature distributed. Clean Air Challenge public ed. game developed and played at event. Partner with Honda and GM to have vehicles at event. Toyota Prius displayed by Air District. Tr
Clean Air High School Challenge	05/20/2005	HEV	Media Event	5	Public, Public Transport	15,000	Live radio (bilingual) remote at six high schools during lunch periods. Promote summer bus pass program for students. Local transit uses CNG buses. Play Clean Air Challenge to educate students and teachers (760 reached) on HEVs. On-site CNG bus,
Greater Bakersfield Vision 2020	06/13/2005	AFV	Meeting	1	Public	200,000	Greater Bakersfield Vision 2020 was a public planning and visioning program held in 2000. Linda Urata participated on the Quality of Life subcommittee. AFVs were included in the air quality improvement plans. This was a 5 year follow up report.
Calif. Grassroots Guide Nonprofits	07/12/2005	AFV	Advertisement	0	Public	500	Update information on Project Clean Air, Inc. in the California Grass Roots Guide to Nonprofits. Distributed throughout the Central Valley. Primarily a general public outreach, some private and public agency use.
Beyond a Billion	10/14/2005	AFV	Media Event	1	Public	300	Worked with US DOE to get ads put in Coordinator Tool Kit. This now used on future US DOE Clean Cities projects. Worked with Golden Empire Transit to generate a press release. Offered local visual. No media participation. Information sent out vi
Operation Clean Air Symposium	10/27/2005	AFV	Meeting	0	Government, Public, General Fleets, Delivery, Public Transport, Other	300	Worked with Bob Riding to set the theme of the Symposium on Solutions, not just more talking about the air quality problem in our region. One day event drew a few hundred attendees. Some attendees are adopting the suggested solutions.
SJVAPCD Governing Bd Meeting	12/15/2005	AFV	Meeting	.5	Government, Public	300	On this day, the SJVAPCD Governing Board passed the first Indirect Source Rule requiring an air quality impact fee or project offset on all new development in the region. Expected to generate \$103 million from fees in the first three years. Funds
Powerpoint for Coordinators	08/10/2005	AFV	Meeting	0	Other	125	Following a presentation by NREL on navigating the US DOE Clean Cities website,

Linda Urata spoke with Wendy DaFoe and Margo Melendez regarding creating PowerPoint presentations for Coordinators to use at stakeholder meetings. Linda presented at th

Overall AFV Reporting

AFV Class	AFV Fuel	Last Years AFV	NEW AFV	Retired AFV	GGE Displaced
Light-Duty	B100 - 100 percent Biodiesel	2	0	0	1,026
Light-Duty	CNG - Compressed Natural Gas	721	3	6	368,186
Light-Duty	LPG - Liquefied Petroleum Gas	166	1	0	85,637
Light-Duty	NEV - Neighborhood Electric Vehicle	179	0	0	36,235
Light-Duty	Other	3	0	0	0
Heavy-Duty	B100 - 100 percent Biodiesel	53	0	0	237,076
Heavy-Duty	CNG - Compressed Natural Gas	666	42	0	3,166,971
Heavy-Duty	Electricity	6	0	0	26,839
Heavy-Duty	LNG - Liquefied Natural Gas	110	0	0	492,043
Heavy-Duty		19	1	0	16,729
Light-Duty	E85 - 85 percent Ethanol	110	0	0	37,415
Light-Duty	Electricity	5	0	0	1,282
Heavy-Duty	LPG - Liquefied Petroleum Gas	1	0	0	4,473
Total GGE's:			4,473,911		

Overall HEV Reporting

HEV Class	Vehicle Type	Total HEV	GGE Displaced	Notes
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Niche Market Classification of Net Reported Total AFVs/HEVs

Class	Fuel Type	Niche Market	Total
Light Duty	CNG - Compressed Natural Gas		34
Heavy Duty	CNG - Compressed Natural Gas		45
Heavy Duty	CNG - Compressed Natural Gas		97
Heavy Duty	CNG - Compressed Natural Gas		105
Heavy Duty	LNG - Liquefied Natural Gas		4
Heavy Duty	CNG - Compressed Natural Gas		9
Heavy Duty	LNG - Liquefied Natural Gas		13
Heavy Duty	LNG - Liquefied Natural Gas		20
Light Duty	HEV - Hybrid Electric Vehicle		21

Grants

Grantor	Grant Amount (\$)	Amount of Leveraged Funds (\$)	Leveraged Grantor	Purpose of Grant	Grant Details
CMAQ	\$117,000	\$32,000	Visalia Unified	CNG Fueling Station Infrastructure	
CMAQ	\$797,000	\$150,000	San Joaquin Valley APCD	Six New CNG School Buses	
CMAQ	\$127,815	\$0			
San Joaquin Valley APCD	\$12,595	\$0		School Bus Retrofits	Kings Canyon Unified School District
CMAQ	\$1,300,000	\$350,000	Southwest Transportation Agency	CNG School Buses	
CMAQ	\$131,000	\$65,435	San Joaquin Valley APCD	Vehicle Purchase	Two LNG Refuse Trucks, One CNG PM10 reduction Street Sweeper
US DOE SEP Program	\$150,000	\$550,000	City of Clovis	CNG Fueling Infrastructure	
California Energy Commission	\$141,463	\$50,000	Kern County APCD	Purchase CNG School Bus	Replace a pre-1977 Diesel School Bus
US DOE	\$90,000	\$90,000	City of Visalia	Purchase 6 CNG Garbage Trucks	Replace old diesel vehicles, See also next entry for Funds for project from SJVAPCD

San Joaquin Valley APCD	\$86,232	\$86,232	City of Visalia	Purchase 6 CNG garbage trucks	Replace old diesel vehicles
Valley Clean Air Now	\$5,000	\$0		Tune In Tune Up Events Fresno City Coll	Public invited to event to see how much pollution from car. Referred to BAR and other programs
Valley Clean Air Now	\$5,200	\$0		Biodiesel Maker - Fuelmeister purchase	Fresno City College Advanced Transportation Technology (ATT) Center
Valley Clean Air Now	\$9,500	\$0		Hydrogen Education Outreach	Fresno City College ATT Center
San Joaquin Valley APCD	\$280,000	\$0		Cost Differential for CNG Buses	
CMAQ	\$200,000	\$0		CNG Projects	City of Delano

Truckstop Electrification

Project Name	Project Date	Number of Bays	Pct Coalition	Hours Used	GGE Displaced	Notes
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Onboard Idle Reduction

Project Name	Project Date	Number of Vehicles	Type of Equipment	Pct Coalition	Hours Used	Gal/Vehicle/hr Saved	GGE Diesel Saved	Notes
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Other Idle Reduction

Project Name	Project Date	Number of Vehicles	Type of Project	Type of Vehicle	Idling Minutes	Pct Coalition	Days Yr	Gals Vehicle	GGE	Notes
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Blends

Project Name	Project Date	Blend	Gallons	Project Motivation	Percent from Coalition	GGE	Notes
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Fuel Economy Improvement

Project Name	Project Date	Original Fuel-New Fuel	Old FE	New FE	Pct Coalition	Number of Vehicles	VMT	GGE	Method	Notes
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VMT Reduction

Project Name	Project Date	Method	Fuel Type	Pct Coalition	Fuel Economy	GGE	Number of Vehicles	VMT Reduction/Vehicle	Notes
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Off-Road

Application	Alternative fuel	Number of Vehicles	GGE Saved	Notes
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Grand Total GGE's:			4,473,910.71	
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