

2013 Transportation Technology Deployment Report:

Long Beach Clean Cities

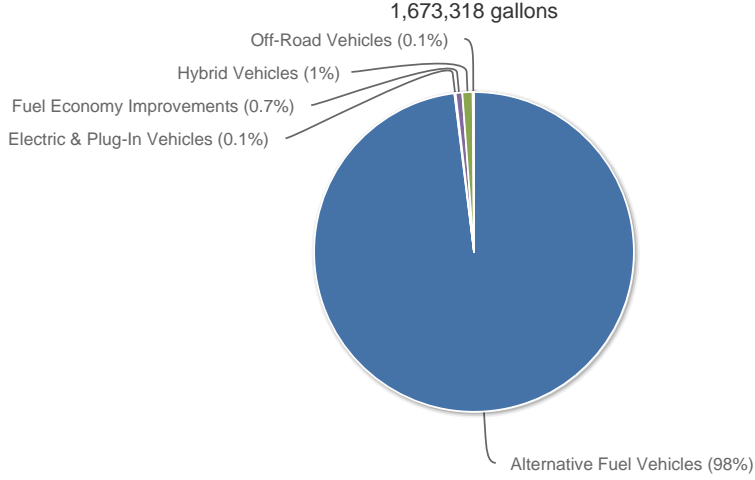
March 2014

The U.S. Department of Energy's (DOE) Clean Cities program advances the nation's economic, environmental, and energy security by supporting local actions to reduce petroleum use in transportation. A national network of nearly 100 Clean Cities coalitions brings together stakeholders in the public and private sectors to deploy alternative and renewable fuels, idle-reduction measures, fuel economy improvements, and new transportation technologies, as they emerge.

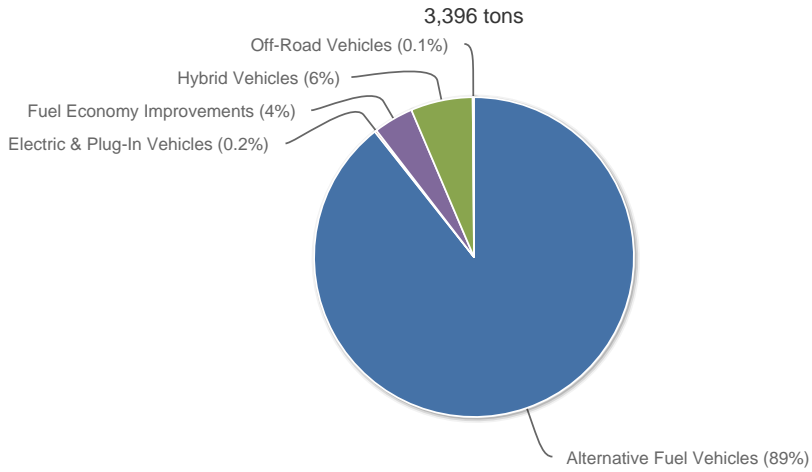
Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (NREL). The data characterize membership, funding, projects, and activities of the coalitions. The coordinators also submit data on the sales of alternative fuels, deployment of alternative fuel vehicles and hybrid electric vehicles, idle-reduction initiatives, fuel economy activities, and programs to reduce vehicle miles traveled. NREL and DOE analyze the data and translate them into petroleum-use and greenhouse gas reduction impacts for individual coalitions and the program as a whole. This report summarizes those impacts for Long Beach Clean Cities.

To view aggregated data for all local coalitions that participate in the Clean Cities program, visit www.eere.energy.gov/cleancities/accomplishments.html.

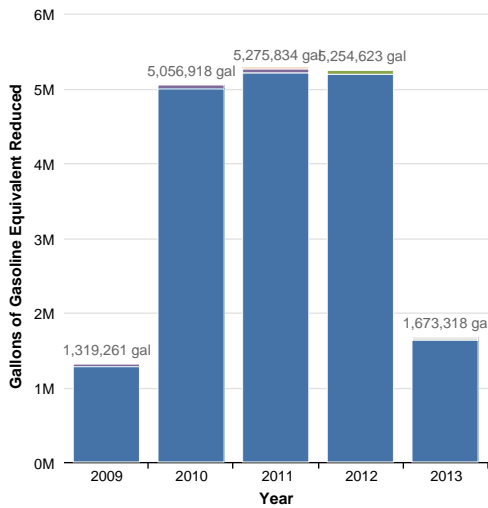
2013 Gallons of Gasoline Equivalent Reduced



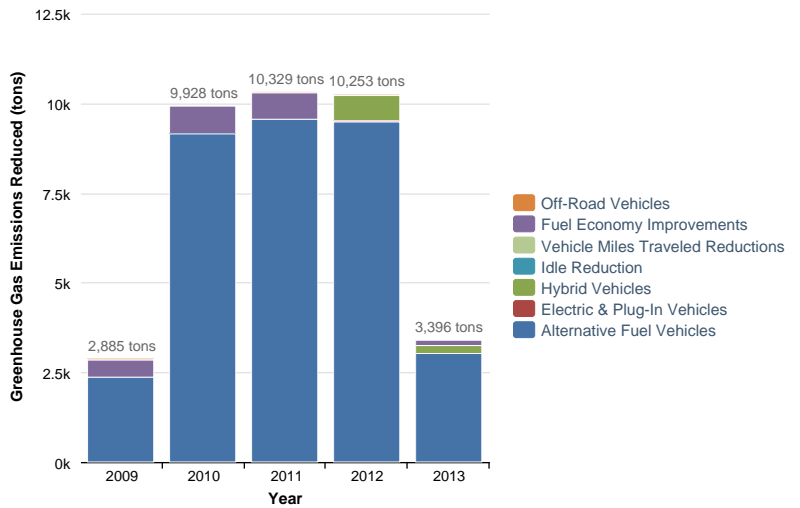
2013 Greenhouse Gas Emissions Reduced



Historical Gallons of Gasoline Equivalent Reduced



Historical Greenhouse Gas Emissions Reduced



COALITION

Long Beach Clean Cities - CA

Designated: 08/31/1994

Boundaries: City of Long Beach and surrounding area within Los Angeles County

COORDINATORS

	Address	Telephone	Fax
Jannet Malig	Cerritos College 11111 New Falcon Way Cerritos, CA 90703	562-860-2451 x2912	
Dean Tedtaotao	2275 Alcazar St Los Angeles, CA 90033	626-458-1711	

Number of coordinators	2
Coordinator(s) hours per week on Clean Cities	8 hours
Other staff hours per week on Clean Cities	8 hours
How long have you been the coordinator?	0 years

OPERATING INFORMATION

Host organization Nonprofit - Standalone

Stakeholders

Number of stakeholders	10
Number of private stakeholders	3
Does the State Energy Office provide any financial support to the coalition or stakeholders?	No
How would you rate the quality of the data on your survey?	Fair
How do you obtain most of your data for the survey?	Estimates, Paper, e-mail, or spreadsheet questionnaire to stakeholders, Phone calls to stakeholders
Has your coalition registered with www.grants.gov?	No

2013 Outside Funding

Stakeholder dues collected	\$0
How much funding is obtained from other sources to cover coalition operating expenses?	\$0
Non-DOE or ARRA grant and matching funds spent in 2013	\$0
Total non-DOE or ARRA funding in 2013	\$0

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Cal State University Long Beach	Light-Duty	NEV	175	100% of time	16,667 gal	54.1 tons
<p>Miles traveled per vehicle: 2,000 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working with our contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operations: Mostly golf carts, but NEVs are a closer match than "Electricity". Miles are estimated. MPG is system default.</i></p>						
Cal State University Long Beach	Light-Duty	NEV	21	100% of time	6,000 gal	19.5 tons
<p>Miles traveled per vehicle: 6,000 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working with our contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operation: 21 NEVs. Miles are estimated. Fuel quantity is not known.</i></p>						
City of Long Beach - City Manager Departments Fleet	Heavy-Duty	CNG	2	7,000 GGE	6,650 gal	12.5 tons
<p>Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Gas & Oil: 2 Topkick Trucks. Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are estimated since Gas/Oil pays their own bills. The total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach - City Manager Departments Fleet	Heavy-Duty	LNG	78	701,786 gal	440,047 gal	805.1 tons
<p>Market: Government - Local Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet Environmental Services Bureau: 58 refuse packers used citywide. 20 are Street sweepers. Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Long Beach - City Manager Departments Fleet	Heavy-Duty	LNG	2	1,862 gal	1,168 gal	2.1 tons
<p>Market: Government - Local Vehicle type: Truck: Semi-trailer Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Public Service and Beach Operations: Truck Tractors to pull a trailer. Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach - City Manager Departments Fleet	Heavy-Duty	LNG	14	70,008 gal	43,898 gal	80.3 tons
<p>Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City Manager Departments Fleet. Public Works Trucks Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach - City Manager Departments Fleet	Light-Duty	CNG	11	1,514 GGE	1,438 gal	2.7 tons
<p>Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach - City Manager Departments Fleet	Light-Duty	CNG	19	1,255 GGE	1,192 gal	2.2 tons
<p>Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Gas & Oil: Ford F150 Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system</i></p>						
City of Long Beach - Port	Light-Duty	LPG	2	100% of time	476 gal	1.0 tons
<p>Miles traveled per vehicle: 5,000 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>Updated for 2013 Port Operations: 2 street sweepers. 1 Tymco and one Elgin Pelican sweeper added in 2013. Miles are estimated. Fuel quantity is not known.</i></p>						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Long Beach - Water Department Fleet	Heavy-Duty	LNG	10	19,259 gal	12,076 gal	22.1 tons
<p>Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - Water Department Fleet. Water Operations: 10 Trucks Miles were back calculated by using the MPG from City Manager Fleet dump trucks whose data comes from the M4 fleet management database system. (19,259 gallons * 1.59 mpg)/10 trucks = 3,062 annual miles per truck. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach- City Manager Department	Heavy-Duty	LNG	2	10,956 gal	6,870 gal	12.6 tons
<p>Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach- City Manager Department Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
Clean Energy	Heavy-Duty	LNG	200	2,200,000 gal	1,103,587 gal	2,019.1 tons
<p>Market: Corporate Fleet Vehicle type: Truck: Semi-tailer Percentage from coalition: 80% National Clean Fleets Partnership: No</p> <p><i>Updated with stats given by Brett and the current information we did have based on 200 LNG trucks working in the area of the port Imported from 2011 report (Long Beach didn't submit a 2012 report): The company Clean Energy, a stakeholder, opened a new station in Long Beach in 2009. It is called San Pedro Bay Port - Clean Energy at 3400 East I St, Long Beach on the AFDC fuel locator website. They have reported that they have sold 7,400,000 gallons of LNG in 2010 and 7,539,666 in 2011 To estimate how many trucks this represents, here is the formula. C. Johnson of NREL provided the method to backcalc the number of vehicles estimated. (7,539,666 LNG gallons sold *.66 GGE factor) / (27,325 annual miles per vehicle / 4.6 MPG). The MPG comes the Federal Highway</i></p>						
Long Beach City College	Light-Duty	CNG	1	100% of time	217 gal	0.4 tons
<p>Miles traveled per vehicle: 5,000 mi Average vehicle fuel economy: 23 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>*Confirmed for 2013 year, used a demo for classes and outreach vehicle but is not street licensed Long Beach City College. General Operations: 1 Honda Civic. Miles are estimated. Fuel quantity is not known.</i></p>						
Long Beach City College	Light-Duty	Hydrogen	1	100% of time	28 gal	0.2 tons
<p>Miles traveled per vehicle: 500 mi Average vehicle fuel economy: 18 MPGge Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>*Confirmed for the 2013 year Long Beach City College. Operations: 1 Ford F-150 demonstration vehicle. Miles are estimated and are low. Fuel quantity is not known.</i></p>						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Sierra Club of Long Beach	Light-Duty	Electric	1	100% of time	130 gal	0.4 tons
<p>Miles traveled per vehicle: 3,000 mi Average vehicle fuel economy: 23 MPGge Market: General/Unknown Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>Sierra Club chapter: This information was confirmed for 2013 via phone with the Chapters Chair 1 Geo that was converted to all electric. Mileage estimated.</i></p>						
Total:			539		1,640,445 gal	3,034 tons

Electric, Hybrid & Plug-in Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Cal State University Long Beach	Light-Duty	HEV	4	2,333 gal	28.7 tons
<p>Average vehicle fuel economy: 40 MPG Miles traveled per vehicle per year: 10,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working without contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operations: 4 sedan hybrids. Miles are estimated. Fuel quantity is not known.</i></p>					
City of Long Beach - City Manager Department Fleet	Light-Duty	HEV	42	11,732 gal	144.5 tons
<p>Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 6,446 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Citywide: 42 vehicles Miles are the average per vehicle taken from the total of all vehicles in the group from the M4 fleet management database system. 270,750 miles traveled for all vehicles/by 42 vehicles=6,446 miles per vehicle</i></p>					
City of Long Beach - City Manager Departments Fleet	Light-Duty	Electric	1	61 gal	0.2 tons
<p>Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 1,000 mi Market: Airport Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach-City Manager Department Used for Airport security Fuel use and mileage is unknown Mileage estimated at 1000 per year</i></p>					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Long Beach- City Manager Department	Light-Duty	Electric	16	189 gal	0.6 tons
<p>Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 253 mi Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach- City Manager Department 16 electric utility carts- total mileage for all vehicles is 4,051/by 16 carts = 253 miles per cart</i></p>					
City of Long Beach- City Manager Department	Light-Duty	Electric	3	1,891 gal	6.1 tons
<p>Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 10,400 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach= City Manager Department 3 Nissan Leafs used for parking enforcement No data is available for miles or fuel use at this time (a tracking system is not in place for them) 3 Vehicles estimated travel is 50 miles/day for 4 days a week = an average of 10,400 per vehicle</i></p>					
Long Beach City College	Light-Duty	HEV	3	1,750 gal	21.6 tons
<p>Average vehicle fuel economy: 40 MPG Miles traveled per vehicle per year: 10,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Confirmed and updated with LBCC for 2013 year Long Beach City College. General Operations: 3 Toyota Prius. Miles are estimated. Fuel quantity is not known.</i></p>					
Sierra Club	Light-Duty	HEV	4	1,467 gal	18.1 tons
<p>Average vehicle fuel economy: 40 MPG Miles traveled per vehicle per year: 12,000 mi Market: General/Unknown Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>Confirmed with chapter president for the 2013 year Sierra Club of Long Beach. Board members: 3 Prius; 1 Honda Civic Miles are estimated. Fuel quantity is not known.</i></p>					
Total:			73	19,422 gal	220 tons

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Cal State University Long Beach	Other	Alternative fuel or vehicles	LPG	1	148 gal	0.3 tons
<p>Fuel used: 200 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working without contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operations: 1 Sidewalk scrubber. Miles are estimated. Fuel quantity is not known.</i></p>						

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Cal State University Long Beach	Other	Alternative fuel or vehicles	LPG	1	37 gal	0.1 tons
<p>Fuel used: 50 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working without contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operations: 1 Genie Personnel lift. Fuel quantity is estimated.</i></p>						
Cal State University Long Beach	Other	Alternative fuel or vehicles	LPG	4	296 gal	0.6 tons
<p>Fuel used: 400 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>* Imported from 2011 Annual Report: Contacted CSULB and have been trying to update their information; their previous fleet management company lost the contract in 2013 and we have been working without contacts to get the new contractor information. We will keep working on this and hope to update our report once we receive the information. Cal State University Long Beach. General Operations: 4 forklifts. Fuel quantity is estimated at 100 gallons each.</i></p>						
City of Long Beach - City Manager Departments Fleet	Forklifts	Alternative fuel or vehicles	LPG	12	1,140 gal	2.4 tons
<p>Fuel used: 1,540 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Citywide: 11 are forklifts, 1 is a manlift. Gallons are the total for all vehicles in the group from the M4 fleet management database system.</i></p>						
City of Long Beach - City Manager Departments Fleet	Forklifts	Alternative fuel or vehicles	LPG	1	104 gal	0.2 tons
<p>Fuel used: 140 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach - City Manager Departments Fleet. Forklift used for Airport Maintenance Fuel consumption and miles are not known. It is low use with 140 gallons estimated</i></p>						
City of Long Beach - Port	Forklifts	Alternative fuel or vehicles	LPG	1	74 gal	0.2 tons
<p>Fuel used: 100 gal Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>*Updated information for 2013 City of Long Beach - Port. Port Operations: 1 heavy duty forklift, Gallons are estimated at 100 each.</i></p>						
City of Long Beach- City Manager Department	Forklifts	Alternative fuel or vehicles	Electric	3	102 gal	0.1 tons
<p>Fuel used: 1,000 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No</p> <p><i>City of Long Beach-City Manager Department 3 forklifts Miles and fuel usage not known Low use estimated at 1000 kWh</i></p>						

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Long Beach-Port	Construction equipment	Alternative fuel or vehicles	CNG	1	95 gal	0.2 tons
Fuel used: 100 GGE Percentage from coalition: 100% National Clean Fleets Partnership: No <i>City of Long Beach- Port</i> <i>GMC Utility Worktruck</i> <i>Gallons is estimated at 100</i>						
City of Long Beach-Port	Construction equipment	Alternative fuel or vehicles	LNG	2	314 gal	0.6 tons
Fuel used: 500 gal Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Long Beach City-Port</i> <i>Port Operations- Semi Truck Tractor; 30 ton Crane Stinger</i> <i>Gallons are estimated at 250/vehicle</i>						
Total:				26	2,309 gal	5 tons

FUEL ECONOMY

Fuel Economy Improvements

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Long Beach - Port	12 MPG	40 MPG	23	5,000 mi	6,708 gal	82.6 tons
Method: Vehicle - More efficient Vehicle class: Light-Duty Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No <i>City of Long Beach - Port. - updated for 2013</i> <i>Port Operations: 1 Camry; 22 Prius.</i> <i>Miles are estimated.</i> <i>Fuel quantity is not known.</i>						
City of Long Beach - Port	12 MPG	25 MPG	11	5,000 mi	2,383 gal	29.4 tons
Method: Vehicle - More efficient Vehicle class: Light-Duty Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No <i>City of Long Beach - Port. - updated for 2013</i> <i>Port Operations: Toyota Highlanders; Ford Escapes; Ford Pickups F150.</i> <i>Used for various operations including their carpool program</i> <i>Miles are estimated.</i> <i>Fuel quantity is not known.</i>						
Long Beach City College	12 MPG	40 MPG	1	10,000 mi	583 gal	7.2 tons
Method: Vehicle - More efficient Vehicle class: Light-Duty Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Confirmed with LBCC for 2013 year</i> <i>Long Beach City College.</i> <i>General Operations: 1 Toyota Prius.</i> <i>Miles are estimated.</i> <i>Fuel quantity is not known.</i>						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Sierra Club	18 MPG	40 MPG	4	12,000 mi	1,467 gal	18.1 tons
Method: Vehicle - More efficient Vehicle class: Light-Duty Market: General/Unknown Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Updated and confirmed for 2013 year</i> <i>Sierra Club of Long Beach.</i> <i>Board members: 3 Prius; 1 Honda Civic</i> <i>Miles are estimated.</i> <i>Fuel quantity is not known.</i>						
Total:			39	32,000 mi	11,142 gal	137 tons

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2013	Matching Funds Spent in 2013	Total Project Funding Spent in 2013
U.S Department of Energy/South Coast AQMD	\$17,500	\$0	\$17,500	\$0	\$0	\$0
Length of grant: 2 Year grant began: 2013 Sources of the grant: Department of Energy, Other Federal Agency Partners: Bay Area Air Quality Management District , Clean City Coalitions in Southern California , South Coast Air Quality Management District Technologies: CNG - Compressed Natural Gas, Electricity, H2 - Hydrogen, LNG - Liquefied Natural Gas Purpose: For AF infrastructure planning, installation best practices guidelines, outreach workshops, & two AF events <ol style="list-style-type: none"> 1. Perform an assessment of what alternative fuel vehicle training is being offered to first responders, technicians and code officials in its region and an assessment of the need to provide additional training to these individuals, and 2. Undertake at least one (1) workshop in their region to cities and counties and employers and fleets on electric vehicle, hydrogen and natural gas infrastructure and vehicle best practices guidelines, 3. Provide one-on-one assistance to fleets and employers to support implementation of petroleum reduction strategies associated with the deployment of alternative fuel vehicles. Status: -We have completed the needs survey within our region and analyzed the results to begin planning out workshop -We are planning to invoice for \$6000 within the month						
Total:	\$17,500	\$0	\$17,500	\$0	\$0	\$0