San Bernardino Clean Communities Pilot Project

Working Together to Build Cleaner Communities

August 8, 2012



Work Plan Structure





Technology, Funding, Projects, and Showcase

Air filtration systems

- One school funded by EPA Grant 109
- Other schools funded by grant awarded to CCAEJ
- AQMD is providing technical assistance
- Completed projects
 - Jurupa Valley High School December 2011
 - Ruben Campos Community Center April 2012
- San Bernardino City USD Projects
 - Ramona Alessandro Elementary School (Grant 109) completed in July
 - Mt. Vernon Elementary School completed in July
 - Arroyo Valley High School to be completed in August
 - Lytle Creek Elementary School added installation not yet scheduled



Technology, Funding, Projects, and Showcase

UPS Truck Replacement Project

- UPS electrical infrastructure upgrades will be completed in time for first new trucks
- First delivery of electric trucks has been delayed until the end of August 2012 due to changes in truck specifications requested by UPS
- Some old trucks already identified for scrapping as new trucks are delivered





Technology, Funding, Projects, and Showcase

- Yard Equipment Exchanges
 - May 5, 2012 427 lawn mowers exchanged
 - June 21 and 22, 2012 371 commercial leaf blowers exchanged







Technology, Funding, Projects, and Showcase

- Additional outreach materials developed for VOC projects
 - Green Cleaner Program
 - Super-Compliant Paint Program
 - Vehicle Repair Shop Brake Cleaning Program
 - Targeted Laser System for Auto Body Shops
- Working with vendors to develop new outreach materials for gas log program and simplify program

Summary of 2011/2012 Grant Funding used in San Bernardino

	Program	Project	Progress
	EPA Targeted Air Shed Grant Incentive Programs	Yard Equipment Exchanges	914 Electric Lawnmowers 821 Leaf Blowers
		Fireplace Gas Log Buy- Down	17 installed Working with manufacturers to develop new outreach for Fall 2012.
Technology,		VOC Reduction Programs	Trade groups assisting with outreach New outreach materials developed
Funding, Projects, and Showcase	EPA/AQMD Truck Replacement	UPS Delivery Truck Replacements	Infrastructure changes at UPS facility complete. Beginning end of August, 40 electric trucks will replace diesel trucks
	Air Filtration Systems at Schools	CCAEJ Grant and EPA Grant 109 for one school	Air filtration systems installed at one community center, one high school and two elementary schools. Additional units will be installed at one high school and one elementary school

New Online Complaint System

- Online Complaint System launched June 28th
 - Web page, banner and updated materials
 - Emailed to Clean Air Connections (~8,000 people)
 - Facebook and Twitter posts June 29th
- First complaint received June 28th at 9:20 pm
- Currently over50 complaints received



How Does Online Complaint System Work?

- Simple, easy to use
- Fill in basic information
 - Option for system to 'remember' you
 - Can be anonymous
 - Option to attach photo or video

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- Automatically sends confirmation, alerts staff of complaint, and records in our database
- Ability to track status of complaint online
- Working on Spanish translation

Stater Bros Warehouse



- Visited Stater Bros Warehouse on June 22, 2012
- CARB's Truck and Bus Regulation would require 2010 compliant trucks by 2023 for Class 7 and Class 8 Truck
- Facility has 72, 2010 compliant tractors
- By April 2013 facility plans to have a 2010 compliant truck fleet



Next Steps

Next meeting – October 10, 2012

 Dept of Homeless Services Room Vai Sa
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