Southeast Louisiana Clean Fuel Partnership



Rebecca Otte, Coordinator South Central / Northwest Region Clean Cities Coordinator Peer Exchange Santa Fe, NM April 8-10, 2008

Presentation Outline

- New Clean Fuel Partnership
- Get to Know Us
- What We've Been Up ToAlternatives Fuel Markets
- Designation



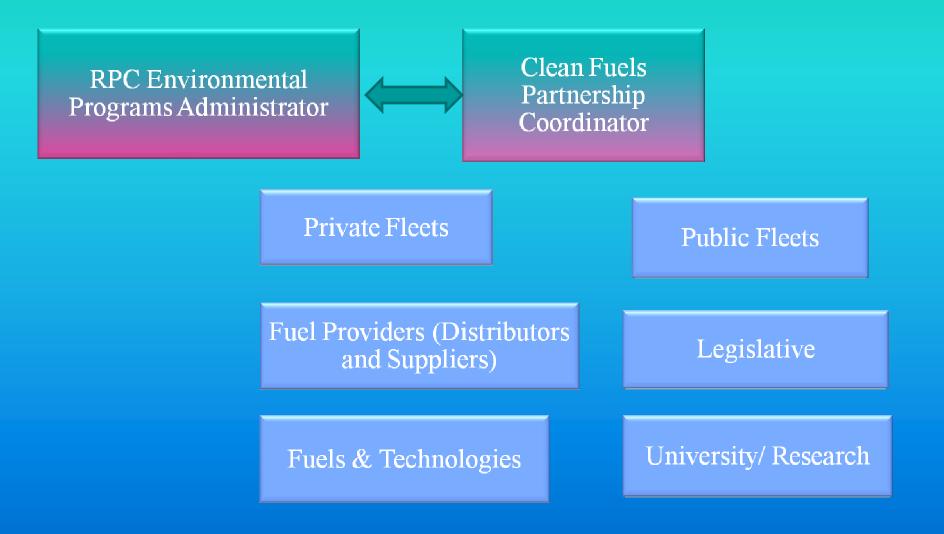
Formation of Clean Cities Program: The NEW Southeast Louisiana Clean Fuel Partnership

Reinvigorated the Program in September 2007

- New Name: Southeast Louisiana Clean Fuels Partnership
- New Coordinator
 Employed by the Regional Planning Commission
- New Organization Structure
- Funded *primarily* through grant from Louisiana Dept. of Natural Resources (State Energy Office) and Membership Dues



Partnership Leadership: Steering Committee



Partnership Leadership: Steering Committee

Why a Steering Committee Structure?

- Better utilize the expertise of the members
- Allow for greater and more meaningful involvement
- Eliminate the need for committees to meet only for the sake of meeting
- Ensures that members' time is well spent.



Get to Know Us: Partnership Area

- Seven parishes (counties):
 - Jefferson,
 - Orleans (City of New Orleans)
 - Plaquemines,
 - St. Bernard,
 - St. Charles,
 - St. John the Baptist, and
 - St. Tammany
 - Population: 1.1 million
 - Air Quality Attainment Status: In attainment since 2005



Parishes Served by the Southeast Louisiana Clean Fuel Partnership *Coordinator's office is located in the City of New Orleans/ Orleans Parish.

Parishes Served by the Greater Baton Rouge Clean Cities Coalition

*Coordinator's office is located in Baton Rouge

Get to Know Us: Our Stakeholders

Regional Transit Authority Jefferson Parish Transit Salathe Oil Company Entergy **Atmos Energy** Neenan Diesel Retif Oil & Fuel **Tulane University** Kern Studios City of New Orleans Jefferson Parish Jefferson Sheriff's Dept. St. Tammany Parish **Plaquemines Parish**

St. Bernard Parish St. John the Baptist Parish St. Charles Parish **City of Covington** City of Slidell New Orleans Int'l Airport **Airport Shuttle** St. Charles Parish Public Schools Port of New Orleans Audubon Nature Institute LDOTD Seabrook Marina Sen. David Vitter Sen. Mary Landrieu

Get to Know Us: Our Government Partners

LA Dept. of Natural Resources (State Energy Office)

LA Dept. of Transportation and Development

LA Dept. of Agriculture and Forestry

LA Dept. of Environmental Quality

US Dept. of Energy

US Environmental Protection Agency



Jefferson Parish Dept. of Environmental AffairsCity of New Orleans Mayor's Office of Environmental AffairsRegional Planning Commission (the agency that houses the Partnership)Sen. David Vitter

Sen. Mary Landrieu

Get to Know Us: Our Providers FUEL: ⇔ Salathe Oil Company- Biodiesel ⇔ Atmos Energy- CNG ⇔ Amerigas- Propane ⇔ Entergy- Natural Gas





VEHICLES

⇔ Columbia Par Car- Electric
⇔ GM– Hybrids and E85
⇔ Dodge – Hybrids and E85

What has the Clean Fuel Partnership Done Lately?

- Two Quarterly Stakeholders Meetings
 - October 23, 2007
 - January 11, 2008
- Steering Committee Meetings
 - January 9, 2008
 - February 7, 2008



 State Clean Cities Conference in March 2008 with LDNR What has the Clean Fuel Partnership Done Lately? Meetings with Fleet Managers

- JeT (Jefferson Parish Transit)
- Metro Disposal
- PRTA
- Jefferson Parish Sheriff's Office
- Plaquemines Parish Sheriff's Office
- Audubon Nature Institute
- Crescent City Connection- Mississippi River Ferries
- University of New Orleans
- Southern University of New Orleans
- Kern Studios







What has the Clean Fuel Partnership Done Lately?

Outreach

 Jefferson Parish Transit Press
 Conference

Cable Access Show





Kern Studios Press Conference



KERN STUDIOS TO PULL CARNIVAL FLOATS WITH BIODIESEL



Powered by _____ BIODIESEI







REX ZULU ENDYMION MUSES ORPHEUS BACCHUS EVE SHANGRI-LA CAESAR OLYMPIA ALLA BABYLON D'ETAT SELENE AQUILA NOMTOC HERMES TUCKS тнотн

KREWES

116 Tractors in 19 Parades over a 2-week Span Running on Biodiesel!

Kern Studios Press Conference Nationwide News Coverage





neadline	Date	outiet
Floats will be powered by biodiesel. I	1/11/2008	News 6 This Morning - WDSU-TV
Mardi gras will announce a new moo to use bio diesel fuel. H	1/11/2008	Eyewitness Morning News - WWL-TV
For the first time, kern studios will be hauling floats using tractors powered by biodiesel.	1/11/2008	Fox News at 5 PM - WVUE-TV
parades are switching to bio-diesel. Bio-diesel is a cleaner	1/11/2008	ABC 26 News at 5 PM - WGNO-TV
About 20- parades will use bio-diesel to run 120-tractors that pull the floats. E	1/11/2008	2 NEWS @ FIVE - WBRZ
this truck filled with bio-diesel made from sov bean		NEWS @ SIX - WDSU
its tractors with a bio-diesel blend. Kern studios joins	1/11/2008	KGUN 9 News at 6 PM - KGUN-TV
orleans is filling with bio diesel fuel fuel. Mardi	1/11/2008	KCAL 9 News at 8 PM - KCAL-TV
will be fueld with bio-diesel made from soy bean	1/11/2008	News 6 at 10 PM - WDSU-TV
Floats will be pulled by tractors, fueled by biodiesel. T	1/11/2008	7News at 10 PM - KMGH-TV
powering it's floats with bio diesel fuel this year.		KCAL 9 News 10 PM - KCAL-TV
its tractors with a biodiesel blend. They say, this	1/11/2008	TV-3 News 10 PM Weekend - KATC-TV
Some parades will use tractors fueled with bio-diesel. T	1/11/2008	2 NEWS @ TEN - WBRZ
Tractors and other vehicles that pull the floats in new orleans will switch to biodiesel. T	1/11/2008	News at 10:00pm - WEHT
their tractors with a biodiesel blend. The kern family	1/11/2008	WATE 6 News at 11 PM - WATE-TV
Most mardi gras floats will be powered by biodiesel fuel this year. I	1/11/2008	13 NEWS AT 11 PM - WOWK
Several of the big float sponsors have announced they're switching to biodiesel.	1/12/2008	WRAL News Saturday Morning - WRAL-TV
Tractors that will pull the floats will be filled with cleaner-burning bio-diesel. L	1/12/2008	Action News Weekend at 8 AM - KTNV-TV
THE FLOATS AND ACTIVITIES WILL BE PULLED BY TRUCKS RUNNING ON BIO DIESEL	1/12/2008	Channel 7 News at 11 PM - WSVN-TV
Returns this year, floats in the parade will be pulled by trucks that run on biodiesel.	1/12/2008	NBC 2 News Today Weekend - WBBH-TV
With bio-diesel. W	1/12/2008	CBS 58 News Saturday at 5 PM - WDJT-TV
Mardi gras is going green, and this year floats in the parade ~p~p~p~p~ by biodiesel. P	1/12/2008	10News Live at 5 PM - Saturday - KGTV-TV
This year, floats in the parade will be pulled by trucks that are fueled on biodiesel. T		NEWS @ SIX - KLFY
A BIODIESEL BLEND WILL BE FUELING THE FLOATS THIS YEAR.	1/12/2008	WAVY News 10 at 6 PM - WAVY-TV
You can catch the eco-friendly floats until fat tuesday on february fifth. B		Channel 3 News at 6 PM - WEAR-TV
A BIODIESEL BLEND WILL FUEL THE FLOATS IN THE PARADE THIS YEAR.	1/12/2008	Fox 42 News at 9 PM Weekend - KPTM-TV
A BIODIESEL BLEND IS BEING USED TO MOTOR THE FLOATS IN THE PARADES.	1/12/2008	Fox 4 News at 10 PM - WDAF-TV
Bio-diesel is great for the air and prevents smog. I		Fox 25 Late Edition - KOKH-TV
GOING GREEN THIS WEEKEND, BIODIESEL WILL FUEL THE FLOATS	1/12/2008	FOX 2 News - KTVI
THE FLOATS IN THE PARADE WILL BE FUELED WITH A BIODIESEL BLEND.	1/12/2008	Fox 13 News 9 PM - WHBQ-TV
A biodiesel blend will be fueling the floats in the parade this year. A	1/12/2008	Fox 6 News at 9 PM - WITI-TV
City officials say using biodiesel retues smog causing eat	1/12/2008	KCAL 9 News at 9 PM - KCAL-TV
by trucks fueled by biodiesel. City officials say using		KCAL 9 News 10 PM - KCAL-TV
going green! A bio-diesel blend fueling the floats	1/12/2008	WRAL's 10 PM News on Fox 50 - WRAZ-TV
will run on a biodiesel blend. The float's builders	1/12/2008	Fox 5 News at 10 PM - KVVU-TV
This year, floats in the parade will be pulled by trucks that are fueled on biodiesel. R	1/12/2008	Nightly News - WSMH
All 100 tractors which pull floats in the parade will be powered by bio- diesel fuel.	1/12/2008	News Channel 9 at 6 PM - WSYR-TV
It was announced today the floats in the parade will be fueled by a bio-diesel blend. T	1/12/2008	Fox 6 News at 10 PM - XETV-TV
be going green! a biodiesel blend with be fueling	1/12/2008	Fox 56 News at 10 PM - WOLF-TV
green this year! a biodiesel blend will be fueling	1/12/2008	Ten O'Clock News - KMPH-TV
A bio-diesel blend will fuel the floats in the parade this year. K	1/12/2008	Fox 43 News at 10 PM - WPMT-TV
This year a biodiesel blend will be fueling the floats in the parade. S	1/12/2008	Fox 21 Ten O'Clock News - WHNS-TV
SPONSORS FOR THE BIG FLOATS DECIDED TO MAKE THE MOVE TO BIODIESEL.	1/12/2008	KPTV Late News - KPTV
WILL BE FUELED WITH BIODIESEL MADE FROM SOY BEAN	1/12/2008	7NewsAt10 - WLVI
BE GOING GREEN! BIODIESEL BLEND is FUELING THE	1/12/2008	WDKY 10pm Weekend News - WDKY
Trucks fueled on biodiesel will pull the floats in this year's parade. O	1/12/2008	CBS 47 On Your Side at 11 PM - KGPE-TV
FUEL APPLICANTS SAY THAT BIO-DIESEL REDUCES SMOG CAUSING EMISSIONS	1/12/2008	ChicagoLand TV (CLTV)
SOME TRACTORS THAT PULL THE CARNIVAL FLOATS - ARE FUELED WITH A		Weekend 5 am - KMBC
BE FUELED BY A BIODIESEL BLEND THE KERN FAMILY		WAVY News 10 Today 3 - WAVY
THIS YEAR, FLOATS IN THE PARADE WILL BE PULLED BY TRUCKS THAT ARE FUELED	1/13/2008	WHAS730am - WHAS
A BIODIESEL BLEND WILL FUEL THE FLOATS. T	1/13/2008	FOX 13 10 PM News - WTVT-TV
be going green! a biodiesel blend will be fueling		Good Morning Show Weekend - WCTV-TV
GREEN! A BIODIESEL BLEND WILL BE FUELING THE	1/13/2008	Good Day Alabama at 7 AM - WBRC-TV
A BIODIESEL BLEND WILL BE FUELING THE FLOATS IN THE PARADE.	1/13/2008	FoxNewsAtEleven - WFXT
WILL USE A BIODIESEL FUEL BLEND, WHICH IS SUPPOSED		FOX 6 NEWS DAYBREAK - WBRC
THE FLOATS RUN ON BIODIESEL YEAH, I DON'T THINK		WGN Morning News - WGN-TV
that are fueled on biodiesel. Richard angelico reports. Mardi		MORNING NEWS - KSLA
that are fueled on biodiesel. (Mardi gras is without		Morning - WPSD
You can catch the eco-friendly floats until fat tuesday on february fifth.		3 In The Morning 5 AM - WEAR-TV
THEIR TRACTORS WITH A BIODIESEL BLEND, KERN STUDIOS-ONE		KVUE @ 11AM - KVUE



St. Charles Streetcar Re-opening

Full route open by the end of 2008
Canal Street, Carrolton Spur and Riverfront Lines already in Operation
Historic Cars not damaged
Restoration of the newer cars at the Carrolton Barn with the first one out this Spring



Growing the Alternative Fuel Market

- Low hanging fruit: Biodiesel
 - Salathe Oil Co. Actively Marketing Biodiesel



- Next up on the tree:
 - Ethanol: Partnering with CleanFuelUSA for an E85 Station- Identified 3 Potential Station Sites
 - **Public Biodiesel Stations**
 - Low-Speed Electric Vehicles: Recently added to the State Bid List
 - **Electrification of Ports**
 - CNG and Propane

Current Alternative Fuel Vehicle Fleets

- > Regional Transit Authority
- > City of New Orleans
- > Jefferson Parish Transit
- Kern Studios
- > Tulane University
- > Entergy
- Salathe Oil Company
- Carlo Ditta Concrete
- > Barriere Construction
- > Audubon Nature Institute
- > Metro Disposal
- Seabrook Marine
- > Organic Marketing
- State Vehicle Fleet
- General Services Administration



Current Alternative Fuel Vehicle Fleets Niche Markets



Mardi Gras Tractors
 116 Tractors in 19 Parades

 Marine Vehicles and Support Equipment

* PGA Golf Courses

Growing the Alternative Fuel Market: Vehicles in 2013

- Projected 20% Annual Increase
- Growth in GSA and State Fleet Vehicles on Alternative Fuels
- Installation of Public E85 and Biodiesel Stations
- I-10 Alternative Fuel Corridor
- Road Map to Reinforce Commitments to Alternative Fuel
- Total of 2192 projected AFVs

Driving Forward...

- Continue Quarterly Stakeholder Meetings
- Additional Outreach Events and Press Conferences
- Develop Marketing Tool Kit
- Create Statewide Legislative Committee
 - > Promote State Incentives
 - State Bid List: Add Alternative Fuels and Increase the Number and Diversity of AFVs
 - > Educate Policymakers
 - > Assist with Implementation

Driving Forward...

- Expand the Number of AFVs on the Road & Fueling Stations
 - Follow-up with Initial Fleet Contacts
 - Initial Focus on Biodiesel and E85
 - > Expand the Number of Fleets in the Partnership
 - I-10 Clean Fuel Corridor Projects



Driving Forward...

- Stakeholder Recruitment
 - > One-to-One Meetings with Fleets
 - > Target Industry Associations



- Maintain Financial Self-Sufficiency/ Identify Grant Opportunities
 - > National Biodiesel Board Grant for Transit Workshop
 - > USDA Biodiesel Grant
 - > USEPA Clean School Bus Grant

- Website: www.cleanfuelpartnership.org

Designation

86th Clean Cities Coalition! Wednesday, March 26, 2008 at Mardi Gras World Ceremony held in conjunction with Louisiana Clean Cities Conference in New Orleans

Clean Cities Coalition Nationwide Network



Thank you!

Rebecca Otte 1340 Poydras, Suite 2100 New Orleans, LA

Southeast Louisiana Clean Fuel Partnership



PUTTING THE PIECES TOGETHER FOR CLEANER FUEL A STRONGER ECONOMY - A HEALTHIER COMMUNITY

Telephone: 504-568-6622 E-mail: rotte@norpc.org www.cleanfuelpartnership.org

Partnership Leadership: Steering Committee How Does it Work?

- Coordinator organizes meetings around specific topics/ action steps
- Appropriate Steering Committee members invited to attend (all Steering Committee members are notified)
- Other SLCFP members with specific knowledge on the topic, as well as other resources identified by the Steering Committee, are invited to attend and provide input
- Steering Committee meets at least quarterly as a whole to discuss and provide feedback on the overall program