



Suggested Project Theme	Interstate fleet equipment upgrades
Scribe	Kelly Hoell – Oregon Solutions
Project Goals: <i>Group defined aspiration</i>	<ol style="list-style-type: none"> 1. Identify funding sources for incentive programs (a typical truck costs \$15,000 to upgrade fully) <ol style="list-style-type: none"> a. New engine tax credits b. OTA unused funds could go to DEQ to augment grant funding c. Utilize possible CMAQ funding 2. Remove vehicles made prior to 1991 from the roads <ol style="list-style-type: none"> a. Institute a program where DEQ purchases older trucks to get them off the road and takes them to Schnitzer Steel to be recycled. EPA may be able to provide funding for this. 3. Pass legislation/tax credits for alternative fuel use, fleet upgrades <ol style="list-style-type: none"> a. DEQ and the OTA are working on several legislative proposals. 4. Negotiate with California to upgrade interstate trucks to meet both OR and CA standards at the same time 5. Encourage fuel users to reduce consumption and use cleaner burning fuels 6. Provide incentives to remove trucks for the highway during peak traffic times, or create a dedicated truck lane
Barriers or needs to make it possible <i>Group defined</i>	<ol style="list-style-type: none"> 1. Capital 2. Education of fleets and drivers 3. Getting legislation passed 4. Understanding of California regulations and laws

Group participants –	Would take action on x if Y was present.
Sharon Banks – Cascade Sierra Solutions, LRAPA	<ul style="list-style-type: none"> • Identify grants and funding options to make some of the project goals possible • Leverage funding • Partner with key stakeholders in California to streamline the process of implementing solutions between the two states • Provide training at 5 centers along 1-5 for fleets and drivers to broadcast new rules and incentives and provide education about new technologies
Bob Russell – Oregon Trucking Association	<ul style="list-style-type: none"> • Continue to work to pass legislation • Work to educate OTA members about what technology is available and how it can be used • Run a seminar during Summer 2006 to provide education for fleets/drivers on clean technology and



	incentive programs
David Kayes – Freightliner, Corp.	<ul style="list-style-type: none"> • Would like to work to overcome two disincentives for buying trucks that meet the new standards: higher cost and more training needed for drivers/fleet operators • Would work to create a program similar to the APU payback program Sharon Banks runs for upgrading trucks to meet new standards so that the costs are less up-front and more spread out over time.
Jon Gustafson – Coast Transit Refrigeration	<ul style="list-style-type: none"> • Will provide education to fleet owners about the impacts of idling and help get them the equipment they need.



Suggested Project Theme	Neighborhood fleet equipment upgrades
Scribe	Pete Dalke – Oregon Solutions
Project Goals: <i>Group defined aspiration</i>	<ol style="list-style-type: none"> 1. Encouraging use of ULSD 2. Retrofitting (all filters) 3. Regulation/local government collaboration between haulers and city/metro. 4. Share information and research and eliminate duplication of effort (Diesel Boot Camp) 5. Help diesel users realize and do what is “doable” to lower emissions 6. Public transit – identify types of trucks, construction vehicles etc. that have an opportunity to contribute to reduction 7. Run-on control 8. _____ of vehicle considerations
Barriers or needs to make it possible <i>Group defined</i>	<ol style="list-style-type: none"> 1. Cost (fuel, equipment)– this is greater for smaller businesses 2. Misinformation 3. Haulers need a city-wide solution 4. New vehicle tax (12% on top of \$7000 for pollution control) 5. Unregulated commercial waste hauling 6. PGE actions subject to PUC approval 7. Equity among haulers

Group participants	Would take action on x if Y was present.
Mark Gingrich – American/ Arrow Sanitary	<ul style="list-style-type: none"> • Would collaborate with the City of Portland to move forward on all fronts • Retrofit a test truck to get experience
EJAG – Jeri Williams and Kim Dixon-McCleary	<ul style="list-style-type: none"> • Educate the community on the benefits of diesel emission reduction and especially the public health effects • Stickers for residential refuse cans?
PGE – Mark Fryberg	<ul style="list-style-type: none"> • Will implement new technologies to ____ trucks with more efficient cleaner engines • Will share information and technology
DEQ – Monica Russell	<ul style="list-style-type: none"> • Inventory diesel uses in North Portland • Work with hospitals to make them cleaner • Work to educate the construction sector
City of Portland – Jennifer Porter	<ul style="list-style-type: none"> • Will work to get new technology implemented sooner rather than later with residential fleets in the neighborhood. • Grant funding for commercial haulers – facilitate and



	<ul style="list-style-type: none"> identify haulers to participate with upgrades • Coordinate with EJAG on education outreach and rate increase information • Consider _____ credit for implementing new technology.
Oregon Refuse and Recycling Association – David White	<ul style="list-style-type: none"> • Incentives for commercial haulers • Work with City on rates • Promotion through their newsletter • Equitable solutions
ODOT – Damon Fordham	<ul style="list-style-type: none"> • Use B20 in districts 2A and 2B • Run a regional education campaign • Test retrofits • Early deployment
Multnomah County Health Department – Jodi Davich	<ul style="list-style-type: none"> • Work with EJAG to promote health education • Help EJAG with sticker campaign • Subject to 6th year budget cuts? • Interdisciplinary group



Suggested Project Theme	Biodiesel / Fuel Tanks
Scribe	Kim Travis – Oregon Solutions
Project Goals: <i>Group defined aspiration</i>	<ol style="list-style-type: none"> 1. Education about biodiesel: tanks, lines, maintenance (cleaning and checking lines for biodiesel compatibility) 2. Truck warranties: effects of biodiesel, ASTM Certification 3. Fuel buy-down program for biodiesel
Barriers or needs to make it possible <i>Group defined</i>	<ol style="list-style-type: none"> 1. Cost: choices between states give truckers the option to buy non-bio blends because they are less expensive 2. Funding for education/outreach effort 3. Fleet management: do they have a choice about where they fuel up?

Group participants –	Would take action on x if Y was present.
Vic Stibolt – Jubitz Truckstops	<ul style="list-style-type: none"> • Use monthly driver breakfast as a mini-forum for biodiesel education
Kathy Hyzy – Oregon Economic Council (OEC)	<ul style="list-style-type: none"> • Would be able to create educational materials and put on workshops to educate fleet operators and drivers if funding were available. • Will work to get more partners involved including Molly Brady from OPA and the Northwest Biofuels Trade Association.
Kevin Considine – Oregon Economic Council (OEC)	<ul style="list-style-type: none"> • Seek sponsors for a business forum and speak about biodiesel experience from current users.



Suggested Project Theme	Ports, Facilities with fleets coming and going, but owned by other firms.
Scribe	Josh Proudfoot – Oregon Solutions
Project Goals: <i>Group defined aspiration</i>	<ol style="list-style-type: none"> 1. Trucks: buyback/finance for drayage trucks 2. Yard equipment: Hybrids and upgrades 3. Railroads: Oregon and Washington - 1.5 year return on investment for upgrades, fuel savings, switchers 4. Marine: S.E.C.A. – has to mature
Barriers or needs to make it possible <i>Group defined</i>	<ol style="list-style-type: none"> 1. Need more information to do cost/benefit analysis 2. Need more information to determine if hybrids are plausible 3. Need to determine what maintenance is required for new equipment 4. Overcome the cultural barrier with the railroads 5. Don't like loans?? What did you mean by this?

Group participants –	Would take action on x if Y was present.
Kevin Downing - DEQ	<ul style="list-style-type: none"> • Provide technical information to drayage truck drivers and fleets • Support the funding effort to be able to buyback/finance drayage trucks • Provide information and outreach to the railroads • Send railroad information to Sue Stafford
David Breen - Port of Portland	<ul style="list-style-type: none"> • Support improvement outreach • Provide access to railroads
Sue Stafford – Port of Portland	<ul style="list-style-type: none"> • Will work to invite the railroads to the Drayage Trade Association • If Kevin sends financials, Sue will get information to the railroad decision makers
Sam Hartsfeld – Port of Portland	<ul style="list-style-type: none"> • Will work to support grant development for yard equipment and hybridization



Suggested Project Theme	Idling Reduction Campaign / Outreach
Scribe	No meeting attendees chose to participate in this project theme.
Project Goals: <i>Group defined aspiration</i>	
Barriers or needs to make it possible <i>Group defined</i>	

Group participants –	Would take action on x if Y was present.



Suggested Project Theme	Hybridization of Fleets
Scribe	No meeting attendees chose to participate in this project theme.
Project Goals: <i>Group defined aspiration</i>	
Barriers or needs to make it possible <i>Group defined</i>	

Group participants	Would take action on x if Y was present.