

US EPA ARCHIVE DOCUMENT

CMAP FY 2010 CMAQ PROJECT APPLICATION FORM

DIESEL EMISSIONS REDUCTION PROJECTS

I. PROJECT IDENTIFICATION	
PROJECT SPONSOR	CONTACT INFORMATION – NAME, TITLE, AGENCY, ADDRESS, PHONE, FAX, E-MAIL
OTHER AGENCIES PARTICIPATING IN PROJECT	
TIP PROJECT ID, IF PROJECT IS ALREADY IN FY 09-12 TIP	

II. PROJECT LOCATION <small>Note: Projects not readily identified by location should provide a project title on the last line of the Project Location section</small>	
NAME OF STREET OR FACILITY TO BE IMPROVED	MARKED ROUTE #
PROJECT LIMITS: NORTH/WEST REFERENCE POINT/CROSS ST/INTERSECTION	MARKED ROUTE # MUNICIPALITY & COUNTY
PROJECT LIMITS: SOUTH/EAST REFERENCE POINT/CROSS ST/INTERSECTION	MARKED ROUTE # MUNICIPALITY & COUNTY
OTHER PROJECT LOCATION INFORMATION OR PROJECT TITLE	

III. PROJECT FINANCING & CMAQ FUNDING REQUEST					
	STARTING YEAR	TOTAL PHASE COSTS (THOUSANDS)	CMAQ FUNDS REQUESTED (THOUSANDS)	OTHER FEDERAL FUNDS <small>List prior CMAQ funding here.</small>	
				FUND TYPE	AMOUNT
ENGINEERING PHASE 1		\$	\$		\$
ENGINEERING PHASE 2		\$	\$		\$
RIGHT-OF-WAY ACQUISITION		\$	\$		\$
CONSTRUCTION (INCLUDING CONST ENG)		\$	\$		\$
ENGINEERING (FOR IMPLEMENTATION PROJECTS)		\$	\$		\$
IMPLEMENTATION		\$	\$		\$
ALTERNATIVES ANALYSIS		\$	\$		\$
TOTAL PROJECT COSTS:		\$	\$		
SOURCE OF LOCAL MATCHING FUNDS:					
NOTE: IF SOFT MATCHING FUNDS ARE INTENDED TO BE USED, PLEASE CONTACT CMAP STAFF.					
HAVE THE MATCHING FUNDS BEEN SECURED (PROVIDE DETAILS):					

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IV. PROJECT EMISSIONS BENEFIT DATA – Complete a copy of this section for each group of vehicles (type, engine, technology, etc.). Use additional sheets as needed.

Vehicle Type: School Bus Transit Bus Refuse Hauler Short Haul Long Haul Delivery Truck
 (check one) Emergency Vehicle On-Highway City/County Vehicle
 Passenger Locomotive Switch Engine Other: _____ specify

Vehicle Size: Class 2b (8,501 - 10,000 lbs.) Class 3 (10,001 - 14,000 lbs.) Class 4 (14,001 - 16,000 lbs.)
 (check one) Class 5 (16,001 - 19,500 lbs.) Class 6 (19,501 - 26,000 lbs.) Class 7 (26,001 - 33,000 lbs.)
 Class 8a (33,001 - 60,000 lbs.) Class 8b (60,001 and over) School Bus Transit Bus

Horsepower 0 1 3 6 11 16 25 40 50 75 175
 (check one) 300 600 750 1000 1200 2000 3000

Current Fuel Type: LPG LNG CNG Biodiesel 100 Biodiesel 20 Biodiesel 10 Biodiesel 5
 (check one) E85 Diesel, 3,400 ppm sulfur Diesel, 500 ppm sulfur Diesel, 15 ppm sulfur Emulsion

Model Year (all vehicles in a group should have the same model year): _____

Fuel Consumed (gallons per year of current fuel type for all vehicles in the group combined): _____ gallons

Annual Vehicle Miles (per vehicle in group): _____ miles Annual Idling Hours (per vehicle in group): _____ hours

Technology to be Applied	# veh	Technology to be Applied	# veh
Diesel Oxidation Catalyst		Recalibration	
Diesel Oxidation Catalyst + Closed Crankcase Ventilation		Selective Catalytic Reduction	
Diesel Particulate Filter		Exhaust Gas Recirculation + Diesel Particulate Filter	
Hybrid Electric Replacement with Diesel Particulate Filter		Emissions Control Devices	
Partial Flow Filter		Other	
Compressed Natural Gas (CNG) Replacement		Engine Repower	
Lean NOx Catalyst/Diesel Particulate Filter		Engine Replacement	

Post-Implementation Fuel Type: LPG LNG CNG Biodiesel 100 Biodiesel 20 Biodiesel 10 Biodiesel 5
 (check one) E85 Diesel, 3,400 ppm sulfur Diesel, 500 ppm sulfur
 Diesel, 15 ppm sulfur (non-road only) Emulsion

Diesel Vehicle Replacement Applicants
 Expected remaining life of vehicles being replaced (years): _____

Total Number of Vehicles (all groups combined): _____ vehicles

V. PROGRAM MANAGEMENT INFORMATION

IS RIGHT-OF-WAY ACQUISITION REQUIRED FOR THIS PROJECT? YES NO

IF SO, HAS RIGHT-OF-WAY BEEN ACQUIRED? YES NO

INDICATE THE STATUS OF THE PRELIMINARY DESIGN: N.A. Not Begun Underway Submitted Approved

ESTIMATED COMPLETION YEAR: _____

VI. PROJECT DESCRIPTION AND MAP

1. PLEASE DESCRIBE PROJECT :

2. PROJECT MAP. PLEASE ATTACH A MAP TO THE APPLICATION FORM.

3. Planning Liaison Reviewed _____ (see pp 18-20 of application book for your Liaison; applications are due to the Liaison by January 23, 2009)

Complete Missing information – must be completed before application will be processed

Missing information that will result in immediate rejection