

FUEL EFFICIENT VEHICLE POLICY

DEFINITIONS:

Combined city and highway MPG (EPA Combined fuel economy): Combined Fuel Economy means the fuel economy from driving a combination of 43% city and 57% highway miles and is calculated as follows:
 $=1/((0.43/\text{City MPG})+(0.57/\text{Highway MPG}))$

Drive System: The manner in which mechanical power is directly transmitted from the drive shaft to the wheels. The following codes are used in the drive field:

- AWD = All Wheel Drive: four-wheel drive automatically controlled by the vehicle powertrain system
- 4WD = 4-Wheel Drive: driver selectable four-wheel drive with 2-wheel drive option
- 2WD = 2-Wheel Drive

Heavy-duty truck: A vehicle with a manufacturer's gross vehicle weight rating (GVWR) of more than 8,500 pounds.

POLICY STATEMENT:

In an effort to reduce the City's fuel consumption and energy costs over the next 5 years, the City of Revere and the Revere School Department hereby adopt a policy to purchase only fuel efficient vehicles to meet this goal.

PURPOSE:

To establish a requirement that the City of Revere and the Revere School Department purchase only fuel efficient vehicles for municipal and school use whenever such vehicles are commercially available and practicable.

APPLICABILITY:

This policy applies to all Departments of the City and to the Revere School Department.

GUIDELINES:

All Departments shall purchase only fuel-efficient vehicles for municipal and school use whenever such vehicles are commercially available and practicable.

The City and its School Department will maintain an annual vehicle inventory for non-exempt vehicles and a plan for replacing these vehicles with vehicles that meet, at a minimum, the fuel efficiency ratings contained in the most recent guidance for Criteria 4 published by the Massachusetts Department of Energy Resources' Green Communities Division. The fuel efficiency ratings contained therein are based on the most recently published U.S. Environmental Protection Agency combined city and highway MPG ratings for vehicles. The Green Communities' Guidance for Criteria 4 will be checked for updates prior to ordering new vehicles.

Exemptions

- Heavy-duty vehicles. Examples include fire-trucks, ambulances, and some public works trucks that meet the definition of heavy-duty vehicle.
- Police cruisers, passenger vans and cargo vans are exempt from this criterion as fuel efficient models are not currently available. However, we commit to purchasing fuel efficient police cruisers, passenger vans and cargo vans when they become commercially available. Police and fire department administrative vehicles are NOT exempt and must meet fuel efficient requirements.

Inventory

The following information shall be included in a vehicle inventory list and said list shall be updated on an annual basis:

Model	Make	Model Year	Year Purchased	Drive System	Weight Class	MPG	Annual Miles Driven	Total Fuel Consumption	Vehicle Function
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Note: Departments may use EPA combined MPG estimates or actual combined MPG.

The City's initial list of non-exempt vehicles is attached as Exhibit A.

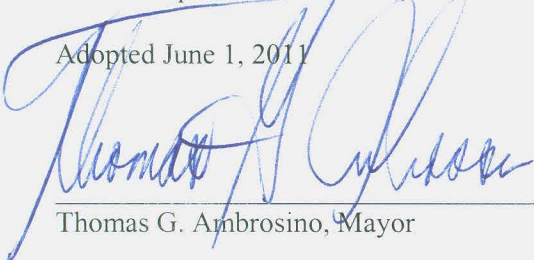
FUEL EFFICIENT VEHICLE REPLACEMENT PLAN:

The City of Revere and the Revere School Department shall develop a plan to replace all non-exempt vehicles with fuel efficient vehicles as defined above. Said plan shall outline the process by which the City will replace vehicles, set goals for when the existing fleet will be replaced, and review said plan on an annual basis.

QUESTIONS/ENFORCEMENT:

All inquires should be directed to the relevant Department Head responsible in the City and School Department for fleet management and/or fleet procurement. This policy is enforced by the Mayor and the Superintendent of Schools.

Adopted June 1, 2011


Thomas G. Ambrosino, Mayor


Paul Dakin, Superintendent of Schools

**City of Revere
List of Non-Exempt Vehicles
Exhibit A**

YEAR	MAKE	MODEL	VIN	DEPT.	GVW	COST NEW	PLATE #
1989	FORD	CHASSIS CAB	1FDYR82A6KVA29579	DPW	8,000		M43541
1993	FORD	VAN	1FTEE14N5PHB87282	DPW	8,000		M48366
1993	FORD	F-350	1FDKE38M9PNB02437	DPW	8,000		M49165
1995	FORD	DUMP TRUCK	1FDXF80CXSA03818	DPW	8,000		M64066
1997	FORD	F-250	1FTHE24L5VHA40202	DPW	8,000		M36959
1997	FORD	F-350 PICKUP	1FTJW35F4VEA44997	DPW	8,000		M33529
1997	FORD	PICKUP	1FTDF18W8VNB62564	DPW	8,000		M55505
1997	FORD	PICKUP	1FTJW35F6VEA44998	DPW	8,000		M39069
1997	FORD	E250 VAN	1FTHE24L3VHA40201	DPW	8,000	20,000	M42227
1997	FORD	F150 PICKUP	1FTDF18WXVNB62565	DPW	8,000		M55484
1997	FORD	F250 PICKUP	1FDHF26F4VEA44999	DPW	8,000		M39071
1997	FORD	F150 PICKUP	1FTD18W6VNB62563	DPW	8,000		M55506
1997	FORD	F250 PICKUP	1FTHF26F1VEA45001	DPW	8,000		M32215
1997	FORD	F350 PICKUP	1FDKF38F7VEA64110	DPW	8,000		M54182
1997	FORD	L8000 TRUCK	1FDXF80C3VVA33523	DPW	8,000		M54184
2006	FORD	E250 VAN	1FTNE24L16HA48950	DPW	8,600	15,636	M74162
1994	FORD	CROWN VIC	2FALP71W3RX146403	FIRE-DEPT-ARSON			MF27G
1997	DODGE	Caravan	2B4GP24R2VR368124	PARKS&REC			M65371
2004	CHEVROLET	EXPRESS	1GCFG15X341140321	SCHOOL DEPT	7,200	\$18,510	M68078
2004	FORD	F250 PU	1FTNF21L74ED81119	SCHOOL DEPT		\$18,500	M65365
2008	FORD	EXPLORER	1FMEU73E58UB30494	ELDER AFFAIRS		\$29,315.00	M35966
2007	PACE	CARGO	40LFB12127P133838	INSPECTIONAL	2,990	\$,5331.00	M75318

Replacement Policy

The above vehicles will be replaced within the next 10 years with fuel efficient vehicles, if commercially available and practible, as their useful life expires.