



# TOWN OF TRURO

P.O. Box 2030, Truro, MA 02666

Tel: 508-349-7004, Fax: 508-349-5505

## POLICY MEMORANDUM #46

Date: Adopted March 8, 2011; Revised November 14, 2017; rev 9/13/2022

*\*This policy was revised at the September 13, 2022 Select Board meeting solely to reflect the titles used in the Town Charter for the Town Manager and Select Board and to modify language to be gender neutral. No changes were made to the content of the Policy at that meeting.*

Subject: **FUEL-EFFICIENT VEHICLE POLICY**

In an effort to reduce the Town of Truro's fuel consumption and energy costs, the Select Board hereby adopts a policy to purchase only fuel-efficient vehicles. The purpose of this policy is to establish a requirement that the Town purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable. This policy applies to all divisions and departments of the Town.

### 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 power train system

4WD= 4-Wheel Drive: driver selectable four-wheel drive with 2-wheel drive option

2WD= 2-Wheel Drive

Heavy -duty vehicle: A vehicle with manufacturers' gross vehicle weight rating (GVWR) of more than 8,500 pounds

Fuel efficient: As defined below in "Guidelines."

### GUIDELINES

All departments or divisions shall purchase only fuel-efficient vehicles for municipal use whenever such vehicles are commercially available and practicable.

The Town 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 Criterion 4 published by the MA Department of Energy Resources' Green Communities Division.

The fuel efficiency ratings contained are based on the most recently published US Environmental Protection Agency combined city and highway MPG ratings for vehicles.

This Green Communities' Guidance for Criterion 4 must be checked for updates prior to ordering new vehicles.

### Exemptions

- Heavy-duty vehicles. Examples include fire-trucks, ambulances, and some public works vehicles 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, Truro is committed 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.



Kristen Reed, Chair



Robert Weinstein, Vice-Chair



John Dundas, Clerk



Susan Areson



Stephanie Rein  
Select Board  
Town of Truro