

Montour Falls Village Resolution – 2019  
Fleet Efficiency Policy

Introduction

Whereas the Village of Montour Falls recognizes the costs associated with operating a municipal fleet, including maintenance, fuel consumption, as well as purchasing and insurance, and;

Whereas the Village seeks to manage costs associated with fleet management, and;

Whereas the Village recognizes its municipal fleet as a significant source of fossil fuel usage, accounting for a third of all Greenhouse Gas (GHG) emissions of all municipal operations as outlined in the Montour Falls, NY Government Greenhouse Gas Emissions Inventory, and;

Whereas the Village seeks to reduce its GHG emissions as per its Climate Smart Communities Pledge Resolution [X], passed [DATE Y], and;

Whereas the Village identifies the improved maintenance and efficiency of its municipal fleet as a key way to achieve its goals of lowering costs and reducing emissions;

The Village of Montour Falls hereby votes to adopt this resolution establishing a fleet efficiency policy for the goal of managing GHG emissions and lowering costs associated with fleet operation.

Fleet Inventory

To assist with the management of the municipal fleet and the implementation of this policy a fleet inventory will be created that will track the following information for each vehicle in the municipal fleet:

- a) Model Year
- b) Year Purchased
- c) Make and Model
- d) Drive Train
- e) MPG or equivalent (where possible)
- f) Weight class and weight
- g) Department
- h) Function
- i) Annual GHG Emissions (as estimated by US EPA GHG Equivalencies Calculator or other appropriate source)
- j) Annual Miles/Usage
- k) Annual Fuel Cost
- l) Any Maintenance Done and Cost

The Fleet Inventory will be updated annually, or as needed as a result of fleet changes, by a designated DPW employee and the Village Clerk.

#### Fleet Efficiency Policy Goals

- i. To update the ways in which the Village tracks costs and emissions associated with its municipal fleet;
- ii. To lower costs associated with operating its municipal fleet, including by converting existing fleet vehicles to lower-emission, higher efficiency model vehicles for similar purposes;
- iii. To begin reducing emissions and fuel usage associated with fleet operations, both for the purposes of saving money on fuel costs and lowering GHG emissions from government operations.

#### Fleet Efficiency Implementation Strategies

- i. The Village will maintain a Fleet Inventory in accordance with the above definition, updating the Inventory when necessary as a result of fleet changes, or at minimum once a year concurrently with [Capital Budgeting] and fleet replacement decisions.
- ii. In order to better manage and maintain municipal fleet, the Village will consider fleet management software in order to track costs and fuel usage associated with fleet operations.
- iii. The Fleet Inventory will be consulted during purchasing decisions for fleet vehicle replacements, as well as for planning decommissioning of inefficient, unsafe, or outdated vehicles. The Inventory will also be consulted to make decisions about ‘right-sizing’ fleet vehicles for their intended purpose and use within the municipality.
- iv. The Village will examine and update internal policies regarding vehicle usage in order to minimize superfluous or redundant fleet vehicle use.
- v. The Inventory will be used to inform fleet vehicle replacement decisions with special attention paid to vehicles with high fuel usages and GHG emissions; specifically, the inventory will help the Village identify the vehicles with the highest emissions in order to schedule replacement with lower GHG emission vehicles.
- vi. The Village will explore the feasibility of converting existing vehicles, as well as purchasing new vehicles, that make use of Alternative Fuel sources, including but not limited to, biofuels, battery-electric vehicles, and new emerging technologies, as a means of lowering fuel costs and GHG emissions related to fossil fuel use.
- vii. The Village will seek to lower emissions by the above strategies where feasible given budget and market constraints.