



DATE: November 2, 2020

MEMO TO: Jessica Vealitzek, Chair
Operations Committee

FROM: John E. Nelson
Director of Operations and Infrastructure

INFORMATION: Attached is the annual Green Fleet Policy Report for FY2020.

STRATEGIC DIRECTIONS SUPPORTED: Organizational Sustainability; Conservation

FINANCIAL DATA: Item is for information only. No direct impact at this time.

BACKGROUND: The Green Fleet Policy, which was adopted by the Board in 2007 and last revised in 2009, states that an annual report is to be presented to the Operations Committee. The purpose of this report is to provide the Committee with an updated fleet inventory and details on vehicle procurement and fleet management practices.

REVIEW BY OTHERS: Chief Operations Officer and Director of Finance.

GREEN FLEET ANNUAL REPORT FOR FY2020

The Green Fleet Policy, which was adopted by the Board in 2007 and last revised in 2009, states that an annual report be presented. The purpose of this report is to provide the Committee with an updated fleet inventory and details on vehicle procurement and fleet management practices.

Fleet Vehicle Inventory:

The District currently maintains a fleet of 92 licensed vehicles. The vehicles are classified as follows:

Passenger Vehicles (PV):	31
Light Duty Trucks (LDT):	13
Medium Duty Trucks (MDT):	38
Heavy Duty Trucks (HDT):	10

By department, the vehicles are assigned to:

		<u>PV</u>	<u>LDT</u>	<u>MDT</u>	<u>HDT</u>
Operations & Infrastructure	40:	3	2	26	9
Facilities	16:	2	1	12	1
Public Safety	17:	16	1	0	0
Planning & Land Preservation	5:	1	4	0	0
Natural Resources	6:	1	5	0	0
Education	5:	5	0	0	0
General District	2:	2	0	0	0
Public Affairs & Development	1:	1	0	0	0
Finance	0:	0	0	0	0
Administration	0:	0	0	0	0
	92	31	13	38	10

Of the ninety-two (92) total vehicles, seventy-nine (79) use gasoline and thirteen (13) use diesel fuel.

Currently, fourteen (14) of the passenger vehicles are gasoline/electric hybrid vehicles.

Fleet Management

A number of actions have been implemented to help manage the fleet more efficiently:

- Overall, the District has reduced the number of vehicles from 106 in FY 2008/09 to 92 this fiscal year. This 13% reduction in the fleet equates to an annual savings of approximately \$50,000.
- Staff regularly monitors usage and rotates like vehicles between departments to even out the usage over the lifespan of the units.
- The lifecycle for passenger vehicles has been increased based on usage and garage parking.
- Vehicle pools have been established for passenger vehicles based at the General Offices and Operations & Public Safety Facility to improve sharing and utilization of vehicles.
- Gasoline/electric hybrid vehicles are being procured when available at the time of replacement.
- In response to the COVID-19 pandemic, three (3) vehicles that were already replaced have not yet been disposed of at auction. They have been kept in service to increase social distancing among full-time field-based staff.

FY 2020 Vehicle Replacements

Based on the District's adopted vehicle replacement guidelines, 20 vehicles are scheduled to be replaced this fiscal year.

Replacements for two (2) vehicles have already been delivered and put into service this fiscal year:

- (2) 2016 Chevrolet Police Impalas (Units 156 & 157)

The new vehicles are both hybrid Ford Police Responders sedans.

Replacements for three (3) vehicles have already been ordered this fiscal year, but not yet delivered:

- (3) 2011 Chevrolet K3500 Pick-ups w/ plows & spreader boxes (Units 105, 106 & 107)

The replacements of fifteen (15) other vehicles have been pending an analysis of future needs:

- (1) 2007 Chevrolet Uplander (Unit 049)
- (2) 2007 Toyota Prius Hybrids (Units 050 & 051)
- (3) 2008 Toyota Prius Hybrids (Units 055, 056 & 057)
- (2) 2009 Chevrolet G30 Cutaway Utility Vans (Units 070 & 071)
- (1) 2009 Chevrolet Express 1500 Passenger Van (Unit 072)
- (2) 2009 Chevrolet Colorado Pick-ups (Units 081 & 082)
- (1) 2010 Chevrolet Colorado Pick-up (Units 087)
- (1) 2010 Chevrolet Express Cutaway Van (Unit 088)
- (1) 2011 Chevrolet K2500 Pick-up (Unit 097)
- (1) 2011 Chevrolet Colorado Pick-up (Unit 104)

It has been determined that thirteen (13) vehicles will be replaced as follows:

- (6) Hybrid SUVs (Ford Escape or similar)
- (3) Work trucks/vans (Ford Transit or similar)
- (2) Light-duty pick-up trucks (Ford F-150 or similar)
- (2) Medium-duty pick-up trucks (Ford F-250 or similar)

It is has been determined that, at this time, two (2) vehicles will not be replaced.

FY 2021 Vehicle Recommendations

Next fiscal year five (5) vehicles are due to be replaced based on the District's adopted vehicle replacement guidelines. Staff has reviewed each unit scheduled for replacement and all five (5) of the vehicles have been approved to be replaced next fiscal year with the approval of the FY2021 Budget.

The five (5) vehicles to be replaced are:

- (1) 2009 Chevrolet Fire Truck (Unit 085)
- (1) 2011 Chevrolet Express Cutaway Van (Unit 109)
- (3) 2017 Chevrolet Police Impalas (Units 161, 162 & 163)

It is expected that at three of the five future replacement vehicles will be able to be replaced with hybrids -- the three (3) new police vehicles are expected to be Ford Police Interceptor Hybrid SUVs.