# **Maintenance and Operations Management**

## Goal

To provide timely, responsive, and efficient vehicle repairs/services, including road services, at competitive prices for County-owned vehicles.

### Objective

To maximize the percent of days the vehicle availability target is achieved.

# **Performance Indicators**

	Prior Year Actuals			Current Estimate	Future Estimate
Indicator	FY 2012 Actual	FY 2013 Actual	FY 2014 Estimate/Actual	FY 2015	FY 2016
Output					
Units maintained	5,761	5,741	5,758 / 5,862	5,855	5,901
Vehicle equivalents maintained	22,356	22,126	22,217 / 22,345	22,785	22,948
Efficiency					
Maintenance cost per vehicle equivalent	\$1,605	\$1,614	\$1,711 / \$1,734	\$1,756	\$1,867
Parts inventory value per vehicle	\$320	\$341	\$340 / \$449	\$401	\$439
Parts inventory fill rate	91.2%	91.1%	91.0% / 94.1%	91.0%	91.0
Parts inventory turnover	4.95	5.09	5.00 / 3.13	5.00	5.00
Service Quality					
Parts inventory accuracy	93.9%	95.7%	95.0% / 86.8%	95.0%	95.0%
Percent of customers satisfied	98.0%	97.0%	98.0% / 98.0%	98.0%	98.0%
Outcome					
Vehicle availability rate	97.5%	97.7%	97.0% / 96.8%	96.0%	96.0%
Percent of days vehicle availability rate target was achieved	82.7%	94.0%	90.0% / 37.7%	90.0%	90.0%

# Vehicle Replacement Programs

### Goal

To provide administrative and financial oversight for the Vehicle Replacement, Large Apparatus, Ambulance, Vehicle Specialty, FASTRAN, and other replacement funds and to ensure that vehicles are replaced within the established criteria (i.e., miles, years and condition).

#### Objective

To order 100 percent of vehicles that meet replacement criteria within the fiscal year.

#### **Performance Indicators**

	Prior Year Actuals			Current Estimate	Future Estimate
Indicator	FY 2012 Actual	FY 2013 Actual	FY 2014 Estimate/Actual	FY 2015	FY 2016
Output				÷	
Vehicles in Vehicle Replacement Reserve (VRR)	2,265	2,270	2,298 / 2,283	2,283	2,287
Technical reviews processed	234	265	310 / 337	275	222
Vehicles meeting VRR criteria	195	225	266 / 286	229	172
Vehicles ordered/replaced	234	265	298 / 337	275	222
Efficiency					
VRR administrative cost per vehicle	\$31.77	\$31.70	\$38.32 / \$38.57	\$30.48	\$30.11
Service Quality					
Percent of customers satisfied	95.0%	95.0%	95.0% / 95.0%	95.0%	95.0%
Outcome					
Percent of vehicles meeting criteria that are replaced	100.0%	100.0%	100.0% / 100.0%	100.0%	100.0%

# **Fueling Operations**

# Goal

To provide County-owned vehicle operators with effective and efficient fueling services in accordance with all federal, state, and County regulations.

### Objective

To provide in-house fueling services that support fleet operations in order to achieve a cost savings of 10.0 cents per gallon for unleaded gasoline and 10.0 cents per gallon for diesel fuel compared to commercial fuel stations.

# **Performance Indicators**

	Prior Year Actuals			Current Estimate	Future Estimate
Indicator	FY 2012 Actual	FY 2013 Actual	FY 2014 Estimate/Actual	FY 2015	FY 2016
Output					
Gallons of unleaded gasoline purchased	2,562,768	2,549,342	2,574,835 / 2,469,867	2,494,566	2,519,511
Gallons of diesel purchased	7,633,375	7,677,225	7,753,997 / 7,844,917	7,923,366	8,002,600
Efficiency					
Average cost per gallon (all fuel types)	\$3.25	\$3.17	\$3.02 / \$3.07	\$3.00	\$2.98
Service Quality					
Percent of customers satisfied	100.0%	100.0%	100.0% / 100.0%	100.0%	100.0%
Outcome					
Price savings between in- house and commercial stations: unleaded gasoline	\$0.138	\$0.280	\$0.100 / \$0.243	\$0.100	\$0.100
Price savings between in- house and commercial stations: diesel	\$0.205	\$0.340	\$0.100 / \$0.320	\$0.100	\$0.100