# **Fleet Management**

<u>Mission</u>: To provide proper vehicles and equipment, effective fuel service, and high quality, timely maintenance and repairs to meet operational needs of supported Sedgwick County government and departments.

# Penny Poland Director

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# **Overview**

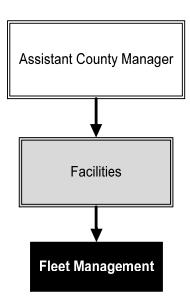
Fleet Management is responsible for maintaining, repairing, fueling and replacing the County's fleet, which consists of almost 700 vehicles and related equipment. The Division of Public Works is the largest customer of Fleet services, as it has approximately 50 percent of the entire fleet. The second largest customer is the Sheriff's Department, followed by the Fire District and EMS.

Each year, Fleet Management generates approximately 4,500 work orders on vehicles and related equipment. Fleet Management technicians maintain a wide variety of equipment, including an airplane operated by the Sheriff's Office to transport extradited prisoners.

The Fleet Management Radio Shop services and repairs 2,000 pieces of radio and communications equipment for Sedgwick County and various municipalities located in the County.

# **Highlights**

- Transitioned to an On-Site Parts Management System during early 2013
- Contracted with a vendor to eliminate the Fleet Body Shop; doing so is projected to result in personnel savings and reduce vehicle downtime
- Utilized an alternative ambulance replacement strategy to extend the lifecycle of ambulances by remounting an existing ambulance patient treatment module on a new chassis; doing so extends the lifecycle of the module to the lifetimes of two chassis



# **Strategic Goals:**

- Provide timely and effective customer service and repairs
- Increase fuel economy while decreasing carbon emissions through introduction and use of new sustainable technologies
- Ensure uninterrupted communication for public safety agencies with preventative maintenance and timely repairs



# **Accomplishments and Priorities**

# **Accomplishments**

During January 2013, the Department transitioned to an On-Site Parts Management System. The selected vendor supplies Sedgwick County with all parts necessary to maintain and repair vehicles and equipment, which enables Fleet Management to reduce overhead.

Second, Fleet Management has also changed the way damaged vehicles are repaired by eliminating the Fleet Body shop and relying on a contracted vendor for vehicle repair. This process change has resulted in personnel savings and is projected to reduce vehicle downtime.

Third, during the past few years Fleet Management has used an alternative ambulance replacement strategy. The program removed the ambulance patient treatment module from the old, high mileage or damaged vehicle chassis and remounted it on a new chassis. Doing so extends the lifecycle of the module to the lifetimes of two chassis, which results in cost savings.

# **Priorities**

Fleet Management is focusing on several priorities. A first priority is to continue efforts to "right size" fleet and evaluate department usage by reactivating the Fleet Utilization Management Committee and establishing a Low Usage Policy. The goals of the policy include identifying demand for fleet vehicles and assigning the vehicles based on actual need to maximize existing vehicle utilization.

A second priority is to manage fuel consumption within fleet vehicles by utilizing new sustainable technologies in fuel and in vehicles. This includes continuing to monitor and evaluate idle reduction efforts within Sedgwick County and a continued effort to educate departments on idle reduction strategies.

Finally, a priority is to become an Automotive Service Excellence Blue Seal Certified Fleet Department (ASE). This certification ensures that Fleet Management technicians are trained and skilled to the industry's highest standard.



# **Significant Budget Adjustments**

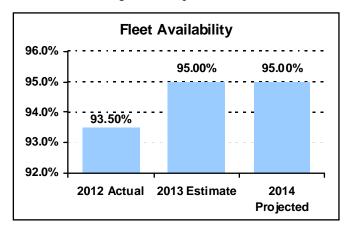
There are no significant adjustments to the 2014 Fleet budget.

## PERFORMANCE MEASURE HIGHLIGHTS

The following chart illustrates the Key Performance Indicator (KPI) of the Fleet Management Department.

## Fleet Availability -

 Measure of the percentage of vehicles that are available for use on any given day, excluding those that are in the shop for regular service or maintenance.



	2012	2013	2014
<b>Department Performance Measures</b>	Actual	Est.	Proj.
Goal: Provide timely and effective customer service and repairs			
Fleet availability (KPI)	93.50%	95.00%	95.00%
rect availability (Ki 1)	93.3070	93.0070	93.0070
The first of the second of the	74.000/	75.000/	75.000/
Technician accountability	74.00%	75.00%	75.00%
Detum to comice note (within 48 hours 2 comice days)	94.00%	95.00%	95.00%
Return to service rate (within 48 hours - 2 service days)	94.00%	95.00%	95.00%
Demonstrate of descriptions due to monte	1.00%	1.00%	1.00%
Percentage of downtime due to parts	1.00%	1.00%	1.00%

**Budget Summary by Program** 

# Significant Adjustments From Previous Budget Year

	Expenditures	Revenue	FTEs
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<b>Budget Summary by Categ</b>	jory					Budget Summary b	y Fund	
	2012	2013	2013	2014	% Chg.		2013	2014
Expenditures	Actual	Adopted	Revised	Budget	'13-'14	Expenditures	Revised	Budget
Personnel	1,297,957	1,121,459	1,143,450	1,164,810	1.9%	Fleet Management-602	9,758,596	9,994,537
Contractual Services	1,205,960	463,050	501,050	463,492	-7.5%	General Fund-110	329,510	341,160
Debt Service	-	-	-	-				
Commodities	3,332,180	3,413,468	3,385,468	3,623,959	7.0%			
Capital Improvements	-	-	-	-				
Capital Equipment	2,635,059	5,068,138	5,058,138	5,083,436	0.5%			
Interfund Transfers	-	-	-	-				
Total Expenditures	8,471,155	10,066,115	10,088,106	10,335,697	2.5%	Total Expenditures	10,088,106	10,335,697
Revenue								
Taxes	-	-	-	-				
Intergovernmental	-	-	-	-				
Charges For Service	7,789,407	8,732,273	8,732,273	9,367,478	7.3%			
Other Revenue	694,964	226,222	226,222	364,480	61.1%			
Total Revenue	8,484,371	8,958,495	8,958,495	9,731,958	8.6%			
Full-Time Equivalents (FTEs)	17.00	17.00	17.00	17.00	0.0%			

	_	Expenditures				
Program	Fund	2012 Actual	2013 Adopted	2013 Revised	2014 Budget	% Chg. '13-'14
Fleet Administration	602	296,515	436,284	423,679	447,658	5.7%
Heavy Equipment Shop	602	888,238	761,589	768,552	880,445	14.6%
Stock Room	602	2,126,697	2,233,197	2,249,148	2,253,259	0.2%
Body Shop	602	189,401	141,881	141,881	141,881	0.0%
Light Equipment Shop	602	806,630	773,870	781,800	877,758	12.3%
Vehicle Acquisition	602	2,755,729	3,578,768	3,578,768	3,578,768	0.0%
Fleet Airplane	602	1,106,585	314,768	314,768	314,768	0.0%
Vehicle Acquisition Conting	€ 602	-	1,500,000	1,500,000	1,500,000	0.0%
Radio Maintenance	110	301,361	325,758	329,510	341,160	3.5%

Full-Time Equivalents (FTEs)							
2013 Adopted	2013 Revised	2014 Budget					
2.00	2.00	2.00					
6.00	6.00	6.00					
-	-	-					
-	-	-					
6.00	6.00	6.00					
-	-	-					
-	-	-					
-	-	-					
3.00	3.00	3.00					

10,335,697

2.5%

17.00

8,471,155 10,066,115 10,088,106

Total

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17.00

Personnel Summary by Fu	ınd								
		•		ed Personnel		1		Equivalents (F	
Position Title(s)	Fund	Band	2013 Adopted	2013 Revised	2014 Budget		2013 Adopted	2013 Revised	2014 Budge
Communication Equipment Superviso	0 110	B324	-	45,529	45,529		-	1.00	1.00
Communication Equipment Supervis Electronic Technician III		B324	44,398	41,939	- 41,939		1.00 1.00	- 1.00	1.00
Electronic Technician III	110 110	B323 B322	40,897 38,043	39,012	39,012		1.00	1.00	1.00
Director of Fleet Management	602	B428	58,705	60,653	60,653		1.00	1.00	1.00
Senior Administrative Officer	602	B323	53,993	51,415	51,415		1.00	1.00	1.00
Shop Supervisor II	602	B321	107,444	102,862	102,862		2.00	2.00	2.00
Shop Supervisor I	602	B220	93,865	97,352	97,352		2.00	2.00	2.00
Mechanic II Mechanic I	602 602	B219 B217	258,958 35,064	249,573 35,674	249,573 35,674		7.00 1.00	7.00 1.00	7.00 1.00
	002	5217	-	-	-		-	-	-
Subt				-	724,009		17.00	17.00	17.0
	Comp Overt Bene	pensation time/On C	onnel Savings ( Adjustments all/Holiday Pay	Turnover)	(9,709) 18,101 54,528 377,881 <b>1,164,810</b>				

#### • Fleet Administration

Fleet Administration provides management and clerical support to all shops within the department and provides projections on all departmental fleet costs.

Fund(s): Flee	t Management 602
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16001-602

	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	80,848	166,955	154,350	169,233	9.6%
Contractual Services	194,529	245,774	245,774	241,950	-1.6%
Debt Service	-	-	-	-	
Commodities	21,139	23,555	23,555	36,475	54.9%
Capital Improvements	-	-	-	-	
Capital Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	296,515	436,284	423,679	447,658	5.7%
Revenue					-
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	4,300,395	5,390,677	5,390,677	5,347,678	-0.8%
Other Revenue	1,135	802	802	1,200	49.6%
Total Revenue	4,301,530	5,391,479	5,391,479	5,348,878	-0.8%
Full-Time Equivalents (FTEs)	2.00	2.00	2.00	2.00	0.0%

#### Goal(s):

- Provide timely and effective customer service
- Ensure vehicles are safe, reliable and durable
- Provide proper vehicles and equipment

#### Heavy Equipment Shop

The Heavy Equipment Shop maintains all vehicles and equipment with a gross weight of one ton or greater. Heavy Equipment also includes maintenance of the equipment and vehicles used by Fire District 1.

### Fund(s): Fleet Management 602

16002-602

	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	324,804	331,902	338,865	353,264	4.2%
Contractual Services	40,081	46,087	46,087	40,081	-13.0%
Debt Service	-	-	-	-	
Commodities	523,353	383,600	383,600	487,100	27.0%
Capital Improvements	-	-	-	-	
Capital Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	888,238	761,589	768,552	880,445	14.6%
Revenue					•
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	13,000	-	-	13,261	
Total Revenue	13,000	-	-	13,261	
Full-Time Equivalents (FTEs)	6.00	6.00	6.00	6.00	0.0%

# Goal(s):

- Provide professional, timely and effective customer service
- Ensure vehicles are safe, reliable and durable
- Provide efficient and effective repairs of all County owned heavy equipment

#### Stock Room

Prior to 2013, the Stock Room maintained and managed the parts inventory for the Light Equipment Shop, the Heavy Equipment Shop, the Body Shop, and the Radio Shop. It also managed the Stillwell fueling station for Sheriff and Public Works vehicles. Stock Room staff researched and requisitioned parts and supplies for the repair and maintenance of County vehicles and equipment. This function was contracted out in 2013.

#### Fund(s): Fleet Management 602

16003-602

	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	178,017	2,787	18,738	-	-100.0%
Contractual Services	19,521	3,750	11,750	20,062	70.7%
Debt Service	-	-	-	-	
Commodities	1,944,631	2,226,660	2,218,660	2,233,197	0.7%
Capital Improvements	-	-	-	-	
Capital Equipment	(15,473)	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	2,126,697	2,233,197	2,249,148	2,253,259	0.2%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	11,092	37,823	37,823	11,654	-69.2%
Other Revenue	18	509	509	19	-96.3%
Total Revenue	11,110	38,332	38,332	11,673	-69.5%
Full-Time Equivalents (FTEs)	-	-	-	-	

#### Goal(s):

• Provide professional, timely and effective customer service

#### • Body Shop

Prior to 2013, the Body Shop performed body and paint repair work of County assigned vehicles and equipment. Most Body Shop functions were contracted out beginning in 2013, though some glass and decal work continues to be done in house.

#### Fund(s): Fleet Management 602

16004-602

	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	75,531	-	-	-	
Contractual Services	45,839	64,177	64,177	64,177	0.0%
Debt Service	-	-	-	-	
Commodities	68,030	77,704	77,704	77,704	0.0%
Capital Improvements	-	-	-	-	
Capital Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	189,401	141,881	141,881	141,881	0.0%
Revenue					•
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	-	-	-	-	

#### Goal(s):

- Provide professional, timely and effective customer service
- Ensure vehicles are safe, reliable and durable

#### • Light Equipment Shop

Fund(s): Fleet Management 602

The Light Equipment Shop provides efficient and effective repairs of all County-owned light equipment, Sheriff, and EMS vehicles.

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Expenditures	Actual	Adopted	Revised	Budget	<u>'13-'14</u>
Personnel	404,606	407,729	415,659	416,087	0.1%
Contractual Services	29,838	21,146	21,146	32,774	55.0%
Debt Service	-	-	-	-	
Commodities	372,186	331,995	331,995	424,229	27.8%
Capital Improvements	-	-	-	-	
Capital Equipment	-	13,000	13,000	4,668	-64.1%
Interfund Transfers	-	-	-	-	
Total Expenditures	806,630	773,870	781,800	877,758	12.3%
Revenue					-
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	<u> </u>	<u>-</u> _			
Total Revenue	-	-	-	-	

#### Goal(s):

16005-602 % Chg.

- Provide professional, timely and effective customer service
- Ensure vehicles are safe, reliable and durable

## • Vehicle Acquisition

Full-Time Equivalents (FTEs)

Vehicle Acquisition tracks the process and costs of acquiring new or replacement vehicles to the County's fleet.

6.00

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### Fund(s): Fleet Management 602

16006-602

0.0%

Expenditures	2012 Actual	2013 Adopted	2013 Revised	2014 Budget	% Chg. '13-'14
Personnel	-	-	-	-	
Contractual Services	3,635	18,930	18,930	-	-100.0%
Debt Service	-	-	-	-	
Commodities	101,563	4,700	14,700	-	-100.0%
Capital Improvements	-	-	-	-	
Capital Equipment	2,650,531	3,555,138	3,545,138	3,578,768	0.9%
Interfund Transfers	-	-	-	-	
Total Expenditures	2,755,729	3,578,768	3,578,768	3,578,768	0.0%
Revenue					•
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	3,471,374	3,296,542	3,296,542	4,001,468	21.4%
Other Revenue	680,811	224,911	224,911	350,000	55.6%
Total Revenue	4,152,185	3,521,453	3,521,453	4,351,468	23.6%
Full-Time Equivalents (FTEs)	-	-	-	-	

# Goal(s):

- To provide departments with cost efficient and reliable vehicles specifically suited to meet their organizational needs
- Provide professional, timely, and effective customer service
- Ensure vehicles are safe, reliable, and durable

#### • Fleet Airplane

Costs and expenditures related to the airplane used by the Sheriff's Office are managed through the Department of Fleet Management. The airplane, a 1976 Rockwell Twin Commander 690A, is used to transport extradited prisoners to the Sedgwick County Adult Detention facility where they are held awaiting trial. Use of this aircraft provides timely, economic and secure transport of these prisoners, especially over long distance. The 2012 budget included one-time expenditures for the remodeling of the aircraft due to FAA regulations regarding hours flown.

Fund(s): Fleet Management 602					16007-602
	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	-	-	-	-	
Contractual Services	846,401	40,768	70,768	40,768	-42.4%
Debt Service	-	-	-	-	
Commodities	260,184	274,000	244,000	274,000	12.3%
Capital Improvements	-	-	-	-	
Capital Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	1,106,585	314,768	314,768	314,768	0.0%
Revenue					-
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	-	-	-	-	

#### Goal(s):

- Provide professional, timely, and effective customer service
- Ensure the aircraft is safe, reliable, and durable

## • Vehicle Acquisition Contingency

The Vehicle Acquisition Contingency provides a source of funding for emergency equipment acquisitions and large unforseeable fluctuations in the cost of fuel. This fund center was established in 2009 to improve ease of tracking and visibility.

F	und	(s):F	leet	Management	602

16008-602

Goal(s):

	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	-	-	-	-	
Contractual Services	-	-	-	-	
Debt Service	-	-	-	-	
Commodities	-	-	-	-	
Capital Improvements	-	-	-	-	
Capital Equipment	-	1,500,000	1,500,000	1,500,000	0.0%
Interfund Transfers	-	-	-	-	
Total Expenditures	-	1,500,000	1,500,000	1,500,000	0.0%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	-	-	-	-	

• Assure the ability to respond to critical needs

#### • Radio Maintenance

Full-Time Equivalents (FTEs)

Radio Maintenance provides maintenance for communications equipment used by the Communications Center and other public safety agencies throughout Sedgwick County, including the City of Wichita, using the 800 MHz system.

Fund(s): General Fund 110					11002-110
	2012	2013	2013	2014	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	'13-'14
Personnel	234,151	212,086	215,838	226,226	4.8%
Contractual Services	26,117	22,418	22,418	23,680	5.6%
Debt Service	-	-	-	-	
Commodities	41,093	91,254	91,254	91,254	0.0%
Capital Improvements	-	-	-	-	
Capital Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	301,361	325,758	329,510	341,160	3.5%
Revenue					-
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	6,547	7,231	7,231	6,678	-7.6%
Other Revenue	-	-	-	-	
Total Revenue	6,547	7,231	7,231	6,678	-7.6%

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#### Goal(s):

• Provide high quality, timely technical support of communications equipment for Emergency Communications, public safety agencies, and other local government departments

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