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# City Of Milwaukee

## Department Of Public Works



Fleet Report August 2006

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# FLEET REPORT

## 2006

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*And*

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# 2006 Fleet Report

## August 2006

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## INTRODUCTION

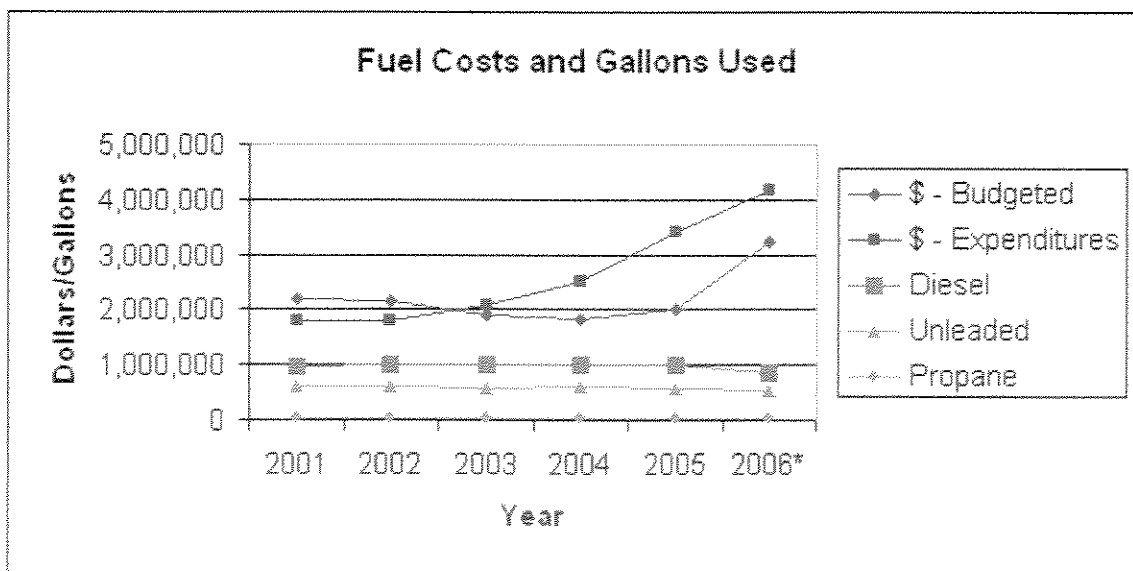
Fleet Services provides its clients with responsive, flexible, efficient and comprehensive services to support the delivery of public programs and services by the Department of Public Works. Clients using fleet services include various other City divisions; Police Department, Milwaukee Public Library, Department of Neighborhood Services, Milwaukee Health Department, and limited services to Department of City Development.

The purpose of this report is to provide an overview of fleet activities on an annual basis and to highlight certain initiatives and the successful implementation of various audit recommendations presented in the Comptroller's 2004 Audit of Fleet Management. In addition to the challenge of managing a large and diverse aging fleet, the cost of crude oil is having a major impact on fleet operating costs in terms of the price of gasoline and diesel fuel.

	2001	2002	2003	2004	2005	2006*
\$ - Budgeted	\$2,177,800	\$2,173,478	\$1,898,463	\$1,847,960	\$2,000,000	\$3,220,000
\$ - Expenditures	\$1,798,645	\$1,792,868	\$2,074,942	\$2,508,171	\$3,432,630	\$4,178,718

Gallons						
Diesel	982,267	994,027	989,286	1,010,093	1,023,094	857,524
Unleaded	603,713	600,241	563,237	597,127	572,136	538,457
Propane	36,074	31,746	32,298	25,901	23,348	20,515

\* 2006 estimated September through December





Beyond the monetary costs, fleet vehicles represent a significant source of air pollution. The International Council for Local Environmental Initiatives (ICLEI) claims that every gallon of regular fuel burned releases about 22 pounds of carbon dioxide (CO<sub>2</sub>), the major pollutant causing global warming.

During 2005-2006, fleet services undertook various initiatives:

1. The City's heavy fleet would play an important role in reducing global warming and air pollution
  - Use of biodiesel (B-2) for all diesel operated vehicles. City vehicles currently consume approximately 1,000,000 gallons of diesel annually. This is coupled with an EPA mandate of producing ultra-low-sulfur diesel by the end of 2006. This fuel burns cleaner than regular diesel fuel and will improve engine performance by cleaning the vehicle's fuel system. In addition, biodiesel will help to reduce the country's dependence on foreign oil.
  - The City received a \$90,000 grant from the US EPA to retrofit diesel oxidation catalyst (DOC) mufflers onto existing refuse equipment. The retrofits are in progress. Each DOC muffler will substantially reduce particulate matter emissions by up to 50%, carbon monoxide by up to 90%, and toxic hydrocarbons by up to 70%. Fleet Services hopes to retrofit 60 trucks.
  - Implemented the Reduction of Engine Idling Policy for all vehicles.
  
2. Better documentation of Vehicle Usage and Procedure Manuals. The following manuals are updated annually and made available to all City Departments using DPW's Intranet.
  - DPW Operations Division Major Work Rules
  - Fleet Services Section Operating Policies and Guidelines
  - Fleet Vehicle Usage and Safety Manual
  - City of Milwaukee Snow and Ice Control Policy

3. Improving working environment and efficiency at Fleet garages

- Improved preventive maintenance compliance, monitoring reduced fuel consumption by eliminating the unnecessary travel of vehicles for PM's and reducing the energy cost of operating the fleet garage. The approximately 500 vehicles parked at the new Field Headquarters facility, 3525 N. 35<sup>th</sup> Street, are now serviced on site during second shift when the vehicles are idle. The drained oil from vehicles is be used to heat the repair bays in winter reducing the energy cost.
- A major capital improvement program to replace the aged HVAC equipment, lighting, vehicle exhaust systems, vehicle lifts and compressed air system will tremendously improve the working conditions at the Central Garage while bringing the garage to State of Wisconsin/Commerce Code compliance. This project is expected to start in October 2006.

4. Fleet Management performance and regular monitoring of various practices and procedures.

Fleet Services has implemented various performance reports to capture and analyze fleet effectiveness. The following reports, to evaluate equipment availability and vehicles out of service, are generated daily and data is compiled for monthly and annual statistics.

- Vehicles Out of Service by Type
- Percent of Vehicles Out of Service by Type
- Percent of Vehicles Out of Service Aggregate

The audit had suggested that a mechanism be put in place to monitor any equipment that is not turned in when it is replaced with new equipment. Once new replacement equipment is placed in service, all agencies are monitored so that old equipment can be returned for disposal after an appropriate break-in period for new equipment has expired. In 2005/2006, most equipment was turned in. The only exception has been a Derrick Digger that has been kept by the

department for the duration of the Marquette Interchange Construction. All dump trucks replaced are kept over the winter snow and ice season to ensure that a full compliment of equipment is available.

5. Passenger Vehicle Mileage and Vehicle Reduction

In 2005, 104 light passenger vehicles and 40 heavy vehicles that were determined as underutilized, were taken out of service and sold. The sale raised \$70,223 for light passenger vehicles and \$119,914 for heavy equipment and reduced \$7,565,000 from the total asset base eliminating the need to be replaced. In 2006, 68 pieces of equipment were taken out of service and disposed of through various methods, including auctions, R-Bids and scrap bids. Passenger vehicle mileage is compiled on a quarterly basis and reports provided to the user departments. Departments are asked to evaluate underutilized vehicles (vehicles under 3600 miles/year) for any possible reductions. Samples are included in Section IV.

6. Fleet Reduction Initiative

Fleet Services has undertaken various studies to evaluate major large categories of equipment. The studies have identified certain equipment that may be eliminated from the fleet. In a pilot program, sweepers are working double shifts to increase utility while reducing operating and maintenance costs by using the newest sweepers. The study indicates that after the current sweeping season, six sweepers from a fleet of 27 could be declared surplus. This is expected to save \$154,000 in operation and maintenance costs while not having to replace \$775,000 of capital equipment in future budgets.

## EXECUTIVE SUMMARY

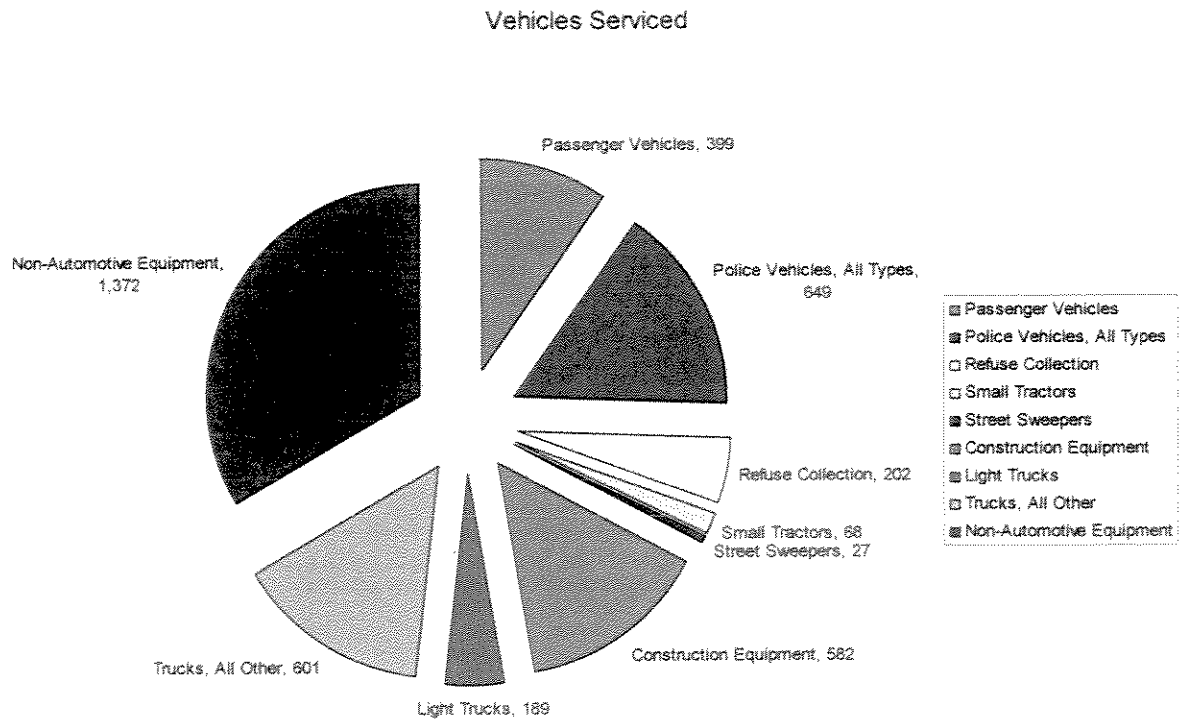
### INTRODUCTION

This report presents a review of current fleet service and maintenance operations, and identifies initiatives undertaken to either bring efficiencies to current operations or plan strategies for improved operations in future years.

Our approach utilized the various recommendations from the Comptroller's 2004 audit of fleet management and the March 2005 DPW Fleet Management Study.

### THE FLEET

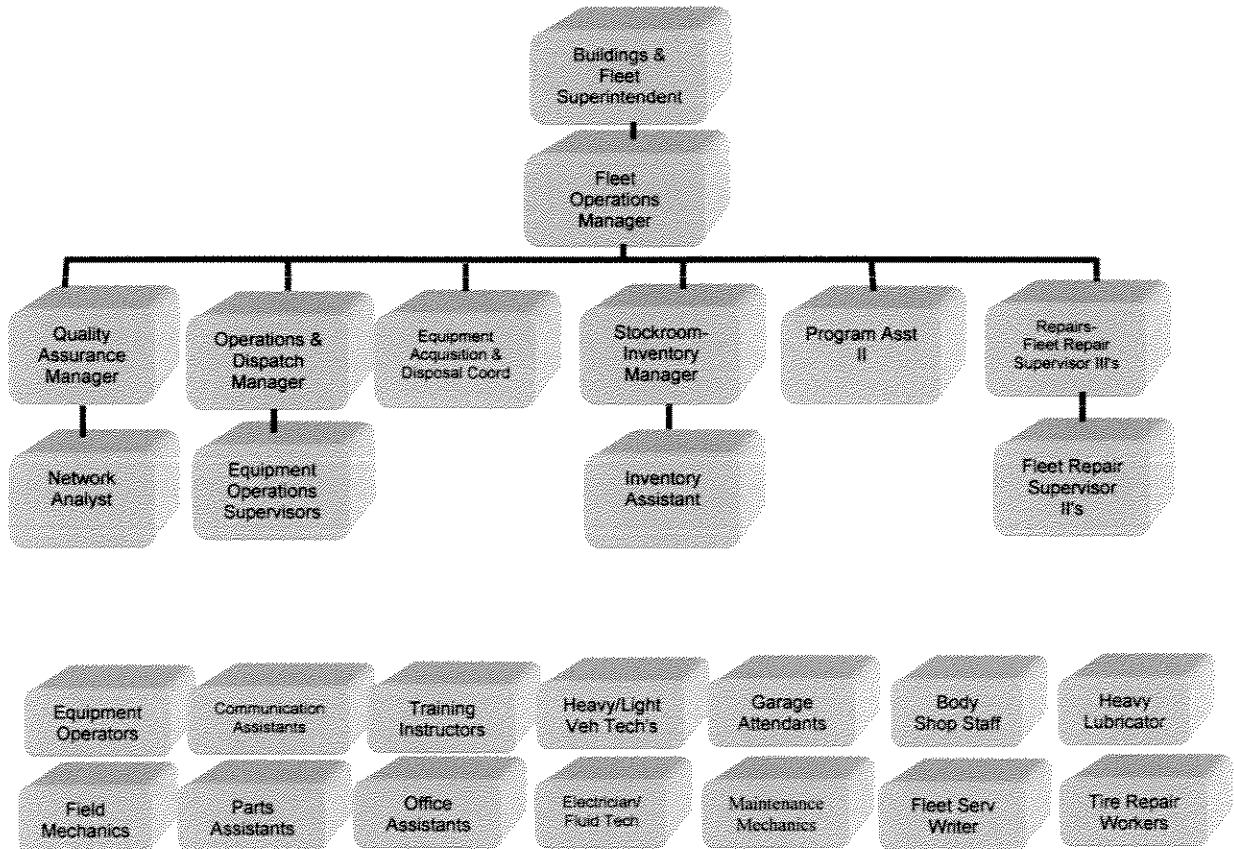
The City has a fleet consisting of 4,089 vehicles and equipment as detailed in Exhibit 1 and summarized in Chart below.



Current Fleet Replacement Value					
Passenger Vehicles	\$ 9,530,930	Sweepers	\$ 3,610,795	Non-Auto	\$ 30,197,980
Police Vehicles	\$ 16,052,488	Construction	\$ 11,740,413		
Refuse Collection	\$ 38,103,158	Light Trucks	\$ 4,514,652	<b>Total Fleet Value</b>	
Small Tractors	\$ 5,289,560	Trucks, Other	\$ 27,244,516	<b><u>\$146,284,492</u></b>	

**THE FLEET SECTION**

The fleet section is responsible for administration, maintenance and repair of the entire DPW fleet, repair to the Police fleet, and dispatch operations for Sanitation, Forestry, Infrastructure and other DPW operations involving 400 drivers. The section is also responsible for training 503 operators along with conducting accident investigations.



One needs to appreciate the diversity and complexity of activities encompassed by “fleet management”. In reality however, few functions involve as many business disciplines. Activities range from managing the depreciation of millions of dollars worth of assets to diagnosing an electrical problem in a diesel engine control module. The following chart illustrates the wide range of activities that our fleet management organization must address.



The fleet related line and support functions managed by the division include:

- Fleet Management
- Vehicle Maintenance & Rehab
- Parts Room
- Commercial Repairs
- Dispatch, Training and Accident Investigation
- Fuel Management of 22 Locations
- Fleet Budget Management

**MAINTENANCE FACILITIES**

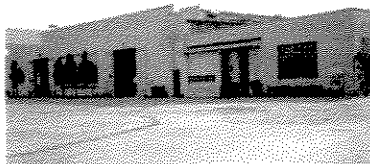
More than 90 skilled technicians and their supervisors work at various city garages to keep the fleet properly maintained. Facilities include the Central Repair Garage as headquarters, four field garages, eight fuel sites located across the city, and a centrally located fuel system and software installation which monitors fuel dispersals and collects mileage and hour-used data on fleet equipment.

The Central Garage is also the location of the Dispatch Office. The Dispatch Office schedules the daily assignments of 400 Operation Driver Workers and directs the DPW equipment operator training program which provides driver training to more than 700 employees.



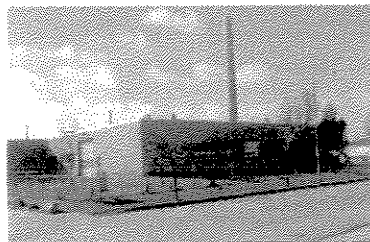
**Central Repair Garage**  
 2142 W. Canal St  
 Sq. Ft.: 149,995  
 Unit Parking: 250  
 Built in: 1979  
 Repair Employees: 82  
 Dispatch Section  
 Employees: 16

The Central Repair Garage has accumulated major deferred maintenance and extensive remodeling will be undertaken during 2006 and 2007 to replace most HVAC and other facility equipment in order to meet state building codes



**Northwest Garage**  
 3025 W. Ruby St  
 Sq. Ft.: 71,456  
 Unit Parking: 200  
 Built In.: 1948  
 Repair Employees: 8

The Northwest Garage performs a variety of repair and preventive maintenance activities for heavy equipment. It also services refuse packers that park at the Sanitation Industrial Road site, about four miles away. The facility is the original city heavy equipment repair facility and is in need of a major upgrade or replacement.



**Lincoln Garage**  
 3921 W. Lincoln Ave.  
 Sq. Ft.: 85,124  
 Unit Parking: 280  
 Built In: 1957  
 Repair Employees: 8

Lincoln Garage performs a variety of repair and preventive maintenance activities for heavy equipment parking on the south side of the city. While having had some upgrades to its facilities, there are still facility elements that warrant consideration in 2007.



**Tire Shop**  
123 N. 25<sup>th</sup> St.  
Sq. Ft.: 18,240  
Unit Parking: 40  
Tire Shop Employees: 6  
Remodeled In: 2004

The Tire Shop is a state of the art tire maintenance facility developed during 2004. It was designed from the ground up as a tire service facility and has demonstrated it's superiority over a "make-do" alternative. It is centrally located and is in close proximity to Central Garage.



**DPW Field Headquarters**  
3525 N. 35<sup>th</sup> St.  
Sq. Ft.: 228,250  
Unit Parking: 500  
Built In: 2005  
Repair Section  
Employees: 3

The DPW Field Headquarters serves as the centralized location for many DPW activities. Included at the site is a Fleet Services preventive maintenance and minor repair facility that services approximately 500 vehicles which park at the location.



## **INFORMATION SYSTEMS**

There are two information systems that capture and process fleet-related data. The first is a robust fleet management system by Maximus called "Fleet Focus FA." This system is used to track extensive equipment data, including parts and labor, vehicle purchase and disposal information, fuel records, and overall cost information. The developers of this program are continuously enhancing the software as requested by the world-wide users. We continue to make improvements in our processes to make use of these changes as they apply to our business.

The second system is the fuel management system, by the E. J. Ward company, which is used to control dispensing of fuel from the 22 fueling facilities dispersed throughout the city. (See Exhibit 1.) The records from the fuel disbursements are uploaded into the Maximus system daily.

This system has become obsolete due to newer technology and only provides limited information.

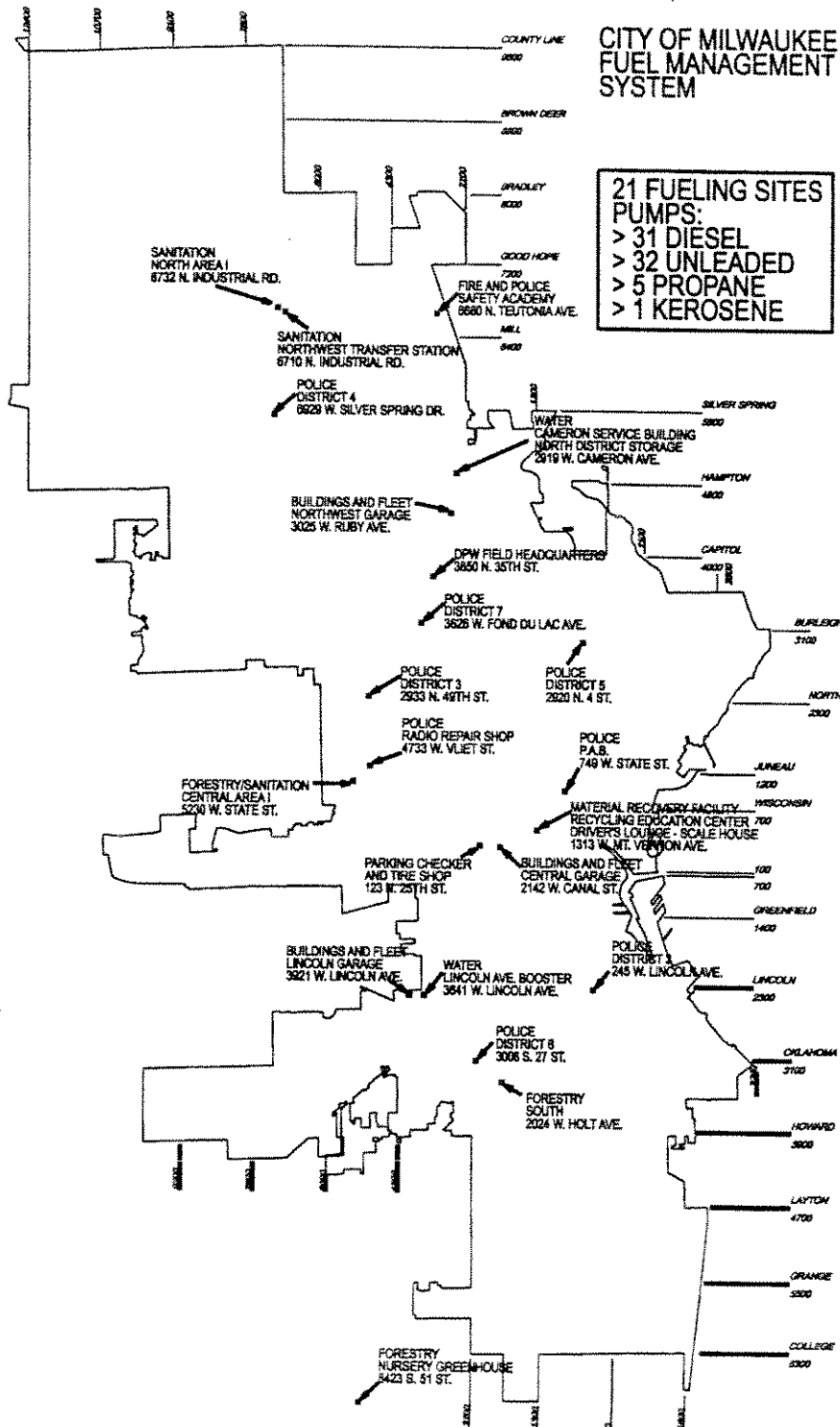
A request for proposal was sent out to obtain proposals on a new Fuel Management System. Staff is in the process of evaluating the five proposals to select the right system.

## **POLICIES AND PROCEDURES**

The City has in place a Fleet Management Policy Manual and a Fleet Vehicle Usage and Safety Manual. These manuals, and other operations manuals as listed below, are made available on the Department of Public Works Intranet in the \*.pdf file format.

- DPW Operations Division Major Work Rules
- Fleet Services Section Operating Policies and Guidelines
- Fleet Vehicle Usage and Safety Manual
- City of Milwaukee Snow and Ice Control Policy

These manuals will be reviewed annually and updated as required.



## **VEHICLE REPLACEMENT AND ACQUISITION**

The City has established a capital replacement fund to systematically replace the aging fleet. Any vehicle over \$50,000.00 in replacement value is funded through the capital improvements program. All other vehicles and equipment are funded out of the annual operations and maintenance budget.

## **FLEET REPORT SUMMARY**

The report presents the comprehensive look at fleet operations for 2005 and part of 2006. The report summarizes various highlights, progress of certain fleet initiatives and operational improvements that have taken place since our last report in May, 2005.

In addition, the report provides progress made on various recommendations from earlier audits.

### **SECTION I: FLEET VALUE**

The current City's fleet and equipment replacement is valued at \$146 million of which the Department of Public Works represents \$107.5 million. Even though the audit of City of Milwaukee Fleet Management issued in September, 2004 highlighted the passenger vehicles, this portion of fleet only represents (399) 6.5% of total with a current replacement value of \$9.5 million dollars. The police vehicles (651) represent 11% of total with a value of \$16 million dollars. The majority of investment is in the 2,400 heavy vehicles representing \$81.5 million dollars.

In 2005, fleet operations reduced 104 passenger vehicles by selling the oldest, generating \$70,223 and reducing the need for \$7,565,000 from the future replacement budget. The reduction was based on eliminating low usage passenger vehicles that were used less than 3600 miles during a twelve month period.

As recommended by the comptrollers audit and the fleet internal audit, mileage for all passenger vehicles are recorded and departments notified quarterly. All underutilized vehicles are reviewed with the user departments. Currently the department is evaluating any further passenger vehicle reduction opportunities, and holding discussions with user departments. (Sample reports included)

## **SECTION II: EQUIPMENT PURCHASED IN 2005 & 2006**

In 2005, \$1,955,194 was spent in replacing light equipment and \$2,279,252 is budgeted for 2006. The current replacement value of all light equipment is \$38.3 million dollars.

Similarly, \$7,374,290 worth of heavy equipment was purchased. The current average age of heavy equipment is 10.8 and optimal age is recommended to be 5.7. For 2006, \$7,295,000 has been budgeted for heavy equipment replacement. \$9 million to \$10 million dollars of funding should be expended to keep the fleet at an optimal age as shown in the chart in Section I.

The DPW/Fleet Management Study recommended that the departments should not be allowed to retain an old equipment unit once its new replacement unit has been placed in service (fleet creep).

In 2005, all equipment that was not turned in was identified for a total of 16 pieces of equipment. Eight vehicles sold raising \$76,250. An additional eight pieces of equipment are in the process of being sold. Since then a regular procedure has been established, which tracks any equipment that has not been turned in and departments are notified. For 2006, all such equipment was turned in with the exception of one, Derrick Digger 31125, that will be kept due to the fact this specialized equipment is needed to support the Marquette interchange project. A listing of "Equipment replaced but old equipment not sold" is maintained and information is periodically communicated with the departments for compliance (sample procedure documented in section V).

**SECTION III: IMPROVED PREVENTIVE MAINTENANCE**

All checklists and procedures were standardized and documented by July 2005. In May 2006, the Fleet Maintenance Manual was reviewed and updated.

In August 2006, the Fleet Maintenance Manual was provided to all city departments in “pdf” format using DPW intranet. The manual provides all current frequencies and preventive maintenance policies for all vehicles and equipment.

The challenge facing the fleet section remains, “How to perform all PM’s on schedule!”. The age of the fleet is high and represents an aging fleet while the number of technicians available has seen dramatic reduction in the last several years. This reduction has forced fleet management to continuously assess a delicate balance between emergency repairs and pre-scheduled preventive maintenance.

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# Section I

Fleet Value Major Categories

Fleet Value All Equipment, 2005

# Fleet Value of Core Equipment, 2006

Description	Qty of Type	Purchased by non-Fleet Services group	Fleet Services Responsible to Purchase	Average Age - All City of Milwaukee Units	Optimal Average Age (Note 1)	Desirable Replacement Cycle (years) (Note 2)	FSS Need Each Year (Note 3)	Estimated Cost Each 7/12/06	Replacement Value (All)	Annual Funding Needed (Fleet Services Only)	% of Replacement Value	Total Fleet Replacement Value (Fleet Services Only)
AERIAL MAN LIFT TRUCK	37		37	8.0	4.0	8	4.63	140,054.25	5,182,007.25	647,750.91	3.54%	5,182,007.2
BACKHOE/LOADER	28	20	8	6.5	5.0	10	0.80	111,935.25	3,134,187.00	89,548.20	2.14%	895,482.0
Passenger Vehicles per Mileage Report	399			9.9	5.0	10			9,530,930.35		6.52%	*
All other Light Equipment	176			10.8	5.5	11	3.2		4,204,119.65		2.87%	*
COMPRESSOR ALL TYPES	269			11.4	5.8	11.6			\$3,011,436.75		2.06%	283,893.5
Dump Trucks All Types	21		21	15.1	7.5	15	1.40	117,532.01	2,468,172.26	164,544.82	14.44%	17,487,719.8
END LOADER	49	2	47	11.7	6.5	13	3.62	89,764.50	4,398,460.50	324,533.19	1.69%	2,468,172.2
HOLDER - TRACTOR	55	55	0	5.0	4.0	8	0.00	32,445.00	1,784,475.00	0.00	3.01%	4,218,931.5
JEEP - PARKING ENFORCEMENT	188			11.1	5.3	10.6	17.21		35,462,345.00		24.24%	35,462,345.00
Refuse Collection All Types	651		0	5.2	4.0	8	0.00	24,658.20	16,052,488.20	0.00	10.97%	0.0
POLICE DEPT - VEHICLE EQUIP	19								3,126,616.50		2.14%	
Sewer Cleaning Equipment	27		27	7.9	4.5	9	3.00	133,733.14	3,610,794.78	401,199.42	2.47%	3,610,794.7
STREET SWEEPER												
Total - Core Equipment	2034			9.3	5.2							72,164,390.1
Entire Fleet												
Totals/Averages	4089	1426	2663	10.864	5.6		257.67		146,284,491.67	9,607,106.47	76.09%	107,544,121.4
Misc Heavy Equipment	1706								29,030,719.26			22,768,792.4
Misc Light Equipment	349								4,167,260.85			3,090,494.4
Total light and Heavy Misc	2034								113,086,511.56			81,684,894.6
Total Fleet Equipment	4089								146,284,491.67			107,544,121.4

\* These vehicles are all City Departments not just Fleet Services

Note 1, Optimal Average Age: The desirable average age of all units in any category, if the replacement plan is strictly followed. Example: If the City owned 100 vehicles on a 10-year life cycle, and replaced 10 of those vehicles annually the optimal average age of those vehicles at any time would be 5.0 years.

Note 2, Desirable Replacement Schedule: The point in the life of a piece of equipment where history and other outside sources indicate maintenance costs will rise drastically on an annual basis.

Note 3, FSS: Fleet Services Section vehicles that are used by many different customers. These pieces of equipment do not include units owned by enterprise fund departments such as Water Works, Infrastructure-Underground, or Parking.

## Fleet Value 2006

Qty of Type	Purchased by non-Fleet Services group	Fleet Services Responsible to Purchase	Average Age - All City of Milwaukee Units	Optimal Average Age	Desirable Replacement Cycle (years)	FSS Need Each Year	Estimated Cost Each 7/12/06	Replacement Value (All)	Annual Funding Needed (Fleet Services Only)	% of Replacement Value	Total Fleet Replacement Value (Fleet Services Only)
37		37	8.0	4.0	8	4.63	140,054.25	5,182,007.25	647,750.91	3.54%	5,182,007.2
28	20	8	6.5	5.0	10	0.80	111,935.25	3,134,187.00	89,548.20	2.14%	895,482.0
1	1	0	27.0	7.5	15	0.00	20,700.00	0.00	0.00		0.0
1	1	0	14.0	5.0	10	0.00	115,720.50	115,720.50	0.00		0.0
51	29	22	20.0	5.0	10	2.20	17,844.75	910,082.25	39,258.45		392,584.5
17	8	9	8.8	4.5	9	1.89	32,445.00	551,565.00	61,285.00		551,565.0
5	5	0	25.2	5.0	10	0.00	0.00	16,000.00	0.00		0.0
399			9.9	5.0	10			9,530,930.35		6.52%	*
176								4,204,119.65		2.87%	*
130	31	99	9.5	5.0	10	9.90	16,763.25	2,179,222.50	165,956.18		1,659,561.7
18	2	16	10.3	5.0	10	1.60	36,771.00	661,878.00	58,833.60		588,336.0
1	1	0	10.0	4.0	8	0.00	0.00	45,000.00	0.00		0.0
115	1	8	10.8	5.5	11	3.2	83,951.44	\$3,011,436.75	61,055.59	2.06%	2838937.5
8	8	0	6.9	5.5	11	0.73	15,681.75	671,611.50	102,644.18		671,611.5
83	11	72	12.9	5.5	11	6.55	43,260.00	1,301,565.25	94,385.45		1,129,086.0
24	24	0	12.6	5.5	11	2.18	3,244.50	1,038,240.00	2,163.00		1,038,240.0
4	4	0	11.8	3.0	6	0.67	3,244.50	12,978.00	1,081.50		12,978.0
2	2	0	20.0	3.0	6	0.33	78,408.75	313,635.00	0.00		6,489.0
4	4	0	12.6	6.0	12	0.00	124,372.50	248,745.00	12,437.25		248,745.0
2	2	0	12.0	10.0	20	0.10	194,670.00	1,168,020.00	116,802.00		1,168,020.0
6	6	0	13.4	5.0	10	0.60	129,780.00	908,460.00	0.00		0.0
7	7	0	9.7	5.0	10	0.00		21,120,478.31	0.00	14.44%	17,487,719.8
269			11.4	11.8	23.6			3,036,852.00	237,497.40		2,374,974.0
78	17	61	8.1	5.0	10	6.10	78,408.75	2,117,036.25	137,215.31		1,646,583.7
27	6	21	9.3	6.0	12	1.75	81,112.50	162,225.00	13,518.75		162,225.0
2	2	0	15.0	6.0	12	0.17	91,927.50	10,020,097.50	910,917.95		10,020,097.5
109		109	8.8	5.5	11	9.91	126,535.50	3,796,065.00	168,714.00		3,796,065.0
30	14	16	8.7	6.0	12	1.33	83,951.44	1,259,271.56	104,939.30		1,259,271.5
15	15	0	14.1	6.0	12	1.25	103,824.00	415,296.00	0.00		0.0
4	4	0	14.4	6.0	12	0.00	117,532.01	2,468,172.26	164,544.82	1.69%	2,468,172.2
21	21	0	15.1	7.5	15	1.40	22,711.50	181,692.00	9,084.60		181,692.0
8	2	6	11.8	7.5	15	0.40	13,518.75	662,743.20	33,137.16		497,057.4
1	1	0	11.0	5.0	10	0.00	41,421.45	40,448.10	8,089.62		40,448.1
16	4	12	17.4	7.5	15	0.80	2,379.30	493,164.00	25,956.00		259,560.0
17	17	0	5.6	2.5	5	3.40	12,978.00	811,125.00	54,075.00		811,125.0
38	18	20	14.0	5.0	10	2.00	270,375.00	94,631.25	10,139.06		10,139.06
3	3	0	9.0	7.5	15	0.20	89,764.50	4,398,460.50	324,533.19	3.01%	4,218,931.5
7	1	6	14.0	4.0	8	0.75	98,416.50	393,666.00	0.00		0.0
49	2	47	11.7	6.5	13	3.62	0.00	4,000.00	0.00		0.0
4	4	0	23.0	6.0	12	0.00	0.00	4,000.00	0.00		0.0
8	8	0	44.0	15.0	30	0.00	0.00	4,000.00	0.00		0.0



## Fleet Value 2006

Description	Qty of Type	Purchased by non-Fleet Services group	Fleet Services Responsible to Purchase	Average Age - All City of Milwaukee Units	Optimal Average Age	Desirable Replacement Cycle (years)	FSS Need Each Year	Estimated Cost Each 7/12/06	Replacement Value (All)	Annual Funding Needed (Fleet Services Only)	% of Replacement Value	Total Fleet Replacement Value (Fleet Services Only)
JEEP - PARKING ENFORCEMENT	55	55	0	5.0	4.0	8	0.00	32,445.00	1,784,475.00	0.00		0.0
JET VAC	7	7	0	5.9	5.0	10	0.00	254,152.50	1,779,067.50	0.00		0.0
LEAF HOPPER	11		0	12.0	5.0	10	1.10	2,163.00	23,793.00	2,379.30		23,793.0
LEAF PAN OR RAMP	34		11	13.4	5.0	10	3.40	3,244.50	110,313.00	11,031.30		110,313.0
LEAF RAKE	92		92	9.6	5.0	10	9.20	2,844.50	298,494.00	29,849.40		298,494.0
LIGHT VANS	103	33	70	9.7	5.0	10	7.00	25,966.00	2,673,488.00	181,692.00		1,816,920.0
LINE ERASER	1		1	17.0	3.0	6	0.17	3,244.50	3,244.50	540.75		3,244.5
LINE MARKER	3		3	24.0	3.0	6	0.50	3,244.50	9,733.50	1,622.25		9,733.5
LOG LOADER	5		5	10.4	5.0	10	0.50	138,432.00	692,160.00	69,216.00		692,160.0
MINIVAN - PASSENGER VAN	13	5	8	10.7	5.0	10	0.80	24,333.75	316,338.75	19,467.00		194,670.0
MISCELLANEOUS SMALL TRACTORS	13	13	0	9.8	5.0	10	0.00	0.00	10,000.00	0.00		0.0
MISCELLANEOUS TRAILERS	184	20	164	16.1	7.5	15	10.93	7,029.75	1,293,474.00	76,858.60		1,152,879.0
MOBILE MEDICAL UNIT	2		2	11.0	6.0	12	0.00	0.00	240,000.00	0.00		0.0
MOWER - FLAIL ATTACHMENT	33		33	16.1	6.5	13	2.54	6,921.60	228,412.80	17,570.22		228,412.8
MUDJACK	0		0	13.0	4.0	8	0.00	7,786.80	0.00	0.00	24.24%	0.0
Refuse Collection All Types	188		0	11.1	5.3	10.6	17.21	0.00	35,462,345.00	0.00		35,462,345.00
PACKER - REAR LOAD CONTAINER	7		7	7.4	5.5	11	0.64	97,435.00	682,045.00	62,004.09		682,045.0
PACKER RECYCLING	50		50	9.7	5.5	11	4.55	223,000.00	11,150,000.00	1,013,636.36		11,150,000.0
PACKER TOP LOADING	6		6	12.6	4.5	9	0.67	173,250.00	1,039,500.00	115,500.00		1,039,500.0
PACKER W/O CART LIFTERS 25 YD	4		4	17.0	5.5	11	0.36	178,500.00	714,000.00	64,909.09		714,000.0
PACKER WITH CART LIFTERS 25 YD	121		121	9.0	5.5	11	11.00	180,800.00	21,876,800.00	1,988,800.00		21,876,800.0
PAVEMENT BREAKER	2		2	9.0	6.0	12	0.17	18,365.50	36,771.00	3,064.25		36,771.0
PICK UP - ALL TYPES	311	104	207	10.1	5.5	11	18.82	25,415.25	7,904,142.75	478,268.80	10.97%	5,260,956.7
POLICE DEPT - VEHICLE EQUIP	651		0	5.2	4.0	8	0.00	24,658.20	16,052,488.20	0.00		0.0
PRESSURE TESTER TRAILER	1		1	13.0	4.0	8	0.00	0.00	30,000.00	0.00		0.0
PUMP	3		2	18.0	7.5	15	0.13	16,763.25	50,289.75	2,235.10		33,526.5
ROAD PATCHER TRUCK	2		2	7.0	5.0	10	0.20	173,580.75	347,161.50	34,716.15		347,161.5
ROAD PLANER - PROFILER	1		1	3.0	4.0	8	0.13	362,302.50	362,302.50	45,287.81		362,302.5
ROLLOFF CONTAINER	211	201	10	9.3	7.5	15	0.67	3,244.50	684,589.50	2,163.00		32,445.0
ROLLOFF TRUCK	11		11	10.8	5.5	11	1.00	151,410.00	1,665,510.00	151,410.00		1,665,510.0
ROOT CUTTER	2		2	14.5	5.0	10	0.20	38,934.00	77,868.00	7,786.80		77,868.0
SALT CONVEYOR	2		2	6.0	5.0	10	0.20	60,455.85	120,911.70	12,091.17		120,911.7
SALT CONVEYOR POWER UNIT	2		2	3.0	5.0	10	0.20	58,184.70	116,369.40	11,636.94		116,369.4
SALT SPREADER	158	8	150	11.7	10.0	20	7.50	16,763.25	2,648,593.50	125,724.38		2,514,487.5
SAND BLASTER	5		5	18.2	5.0	10	0.50	27,983.81	139,919.05	13,991.91		139,919.0
SAW - CONCRETE/ASPHALT	9		9	12.9	4.0	8	1.13	15,681.75	141,135.75	17,641.97		141,135.7
Sewer Cleaning Equipment	19		0					3,126,616.50			2.14%	
SEWER JET	4	4	0	10.0	6.0	12	0.00	145,461.75	581,847.00	0.00		0.0
SEWER RODDER	4	4	0	13.2	6.0	12	0.00	93,009.00	372,036.00	0.00		0.0
SHOP CRANE - SMALL MOBIL	7	2	5	20.4	7.5	15	0.33	100,579.50	704,056.50	33,526.50		502,897.5

# Fleet Value 2006

Qty of Type	Purchased by non-Fleet Services group	Fleet Services Responsible to Purchase	Average Age - All City of Milwaukee Units	Optimal Average Age	Desirable Replacement Cycle (years)	FSS Need Each Year	Estimated Cost Each 7/12/06	Replacement Value (All)	Annual Funding Needed (Fleet Services Only)	% of Replacement Value	Total Fleet Replacement Value (Fleet Services Only)
4		4	5.5	4.0	8	0.50	64,890.00	259,560.00	32,445.00		259,560.00
19	1	18	8.3	4.5	9	2.00	25,956.00	493,164.00	51,912.00		467,208.00
15		15	1.7	5.0	10	1.50	2,271.15	34,067.25	3,406.73		34,067.2
12		12	26.6	15.0	30	0.40	74,623.50	895,482.00	29,849.40		895,482.0
742	11	731	16.4	15.0	30	24.37	6,489.00	4,814,838.00	158,115.30		4,743,459.0
4		4	22.3	3.0	6	0.67	11,193.53	44,774.10	7,462.35		44,774.1
4	4	0	28.0	5.0	10	0.00	0.00	7,000.00			0.0
30	14	16	7.9	5.0	10	1.60	35,689.50	1,070,685.00	57,103.20		571,032.0
5		5	13.2	7.5	15	0.33	5,840.10	29,200.50	1,946.70		29,200.5
70	44	26	10.1	6.0	12	2.17	50,289.75	3,520,282.50	108,961.13		1,307,533.5
27		27	7.9	4.5	9	3.00	133,733.14	3,610,794.78	401,199.42	2.47%	3,610,794.7
7		7	8.1	3.0	6	1.17	38,934.00	272,538.00	45,423.00		272,538.0
15		15	6.7	5.0	10	1.50	8,976.45	134,646.75	13,464.68		134,646.7
7		7	10.7	4.0	8	0.88	27,037.50	189,262.50	23,657.81		189,262.5
1		1	1.0	6.0	12	0.08	78,408.75	78,408.75	6,534.06		78,408.7
12		12	17.0	7.5	15	0.80	27,037.50	324,450.00	21,630.00		324,450.0
3		3	14.8	4.0	8	0.38	24,874.50	74,623.50	9,327.94		74,623.5
14		14	13.9	4.0	8	1.75	113,557.50	1,589,805.00	198,725.63		1,589,805.0
1		1	14.0	7.5	15	0.07	454,230.00	454,230.00	30,282.00		454,230.0
6	2	4	9.2	5.0	10	0.40	194,670.00	1,168,020.00	77,868.00		778,680.0
8	8	0	6.7	5.0	10	0.00	34,608.00	276,864.00	0.00		0.0
49	35	14	5.7	5.0	10	1.40	3,244.50	158,980.50	4,542.30		45,423.0
11		11	11.5	4.0	8	1.38	15,681.75	172,499.25	21,562.41		172,499.2
11		11	8.4	3.0	6	1.83	4,326.00	47,586.00	7,931.00		47,586.0
1		1	23.0	7.5	15	0.07	6,705.30	6,000.00	447.02		6,705.3
9		9	21.1	5.0	10	0.90	13,518.75	121,668.75	12,166.88		121,668.7
1		1	19.0	10.0	20	0.05	254,152.50	254,152.50	12,707.63		254,152.5
5	3	2	6.0	4.0	8	0.25	73,001.25	365,006.25	18,250.31		146,002.5
Totals/Averages											
4089	1426	2663	10.864	5.7		257.67		146,284,491.67	9,607,106.47	76.09%	107,544,121.4
2034								29,030,719.26			22,768,792.4
1706								4,167,260.85			3,090,494.4
349								113,086,511.56			81,684,834.6
2034								146,284,491.67			107,544,121.4
4089											

\* These vehicles are all City Departments not just Fleet Services

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# Section II

Equipment Purchased in 2005

Equipment Budgeted for 2006

City of Milwaukee - Fleet Services

2005 Equipment Purchased

Light Equipment

Department	Qty.	Description
<b>Fleet Services</b>		
	1	CONCRETE BREAKER, SELF-PROPELLED
	1	MATERIAL SPREADER, 1.8 YARD
	4	ROLLER, VIBRATORY, WALK-BEHIND
	8	TRACTOR, SMALL, MULTI-PURPOSE
	1	TRAILER, TILT-PLATFORM, 23-TON
	5	TRUCK, DUMP, 2-YARD w/TOOL BOX
	1	TRUCK, VAN, STEP, 9,400 LB
	1	UTILITY CART, 2-PASSENGER
<b>DPW-Adm/Parking</b>		
	1	MATERIAL SPREADER, 1.8 YARD
	7	TRUCK, PARKING CHECKER JEEP
<b>Water Works</b>		
	1	TRUCK, DUMP, 2-YARD w/TOOL BOX
	1	TRUCK, PLATFORM STAKE, 12,000 LB, 4X4, w/PLOW & SALTER
	2	TRUCK, PLATFORM STAKE, 11,400 LB, 4X2, w/CRANE & LIFTGATE
<b>Police</b>		
	4	CAR, COMPACT, 4-DOOR SEDAN
	12	CAR, SQUAD, FULL-SIZE, FWD
	31	CAR, SQUAD, FULL-SIZE, RWD
	1	TRUCK, PICKUP w/PLOW
	1	TRUCK, VAN, CARGO, 9500 LB, ACCIDENT INVESTIGATION
	2	TRUCK, VAN, CARGO, 8600 LB, ARSON SQUAD
	1	TRUCK, VAN, CUBE BODY RETROFIT
	3	TRUCK, VAN, PASSENGER
	1	TRUCK, FORD EXCURSION
<b>Port of Milwaukee</b>		
	1	CAR, COMPACT STATION WAGON
<b>Library</b>		
	1	TRUCK, VAN, 8600 LB, COMMUNITY OUTREACH
	92	Totals
		<b>\$1,955,194</b>

City of Milwaukee - Fleet Services

2005 Equipment Purchased

Heavy Equipment

Department	Qty.	Description
<b>Fleet Services</b>		
	3	CHIPPER, BRUSH
	6	PLOW, 12-FOOT
	1	SWEEPER, 3-YARD
	2	TRUCK, AERIAL, 36-FOOT, w/UTILITY BODY
	2	TRUCK, AERIAL, 50-FOOT, w/UTILITY BODY
	1	TRUCK, AERIAL, 60-FOOT, w/CHIP BOX
	2	TRUCK, DUMP, 16-YARD TRI-AXLE
	2	TRUCK, DUMP, 2-5 YARD, w/CREW CAB
	11	TRUCK, DUMP, 5-YARD w/UB PLOW, SALTER & 10' FRONT PLOW
	1	TRUCK, LOG LOADER
	10	TRUCK, PACKER, 25-YARD REAR LOAD w/CART LIFTERS
	6	TRUCK, PACKER, 25-YARD RECYCLER
	1	TRUCK, PACKER, 34-YARD TOP LOAD
	1	TRUCK, PLATFORM, 4x4 w/COMPRESSOR & SALTER
	3	TRUCK, ROLL-OFF
<b>Sanitation</b>	10	ROLL-OFF CONTAINER, 20 YARD
<b>INFR-Underground</b>		
	1	TRUCK, DUMP, 2-YARD w/TOOL BOX
	1	TRUCK, DUMP, 16-YARD TRI-AXLE
	2	TRUCK, SEWER JET
	1	TRUCK, SEWER RODDER
	1	TRUCK, VAN, STEP, 14,000 LB
<b>Water Works</b>		
	2	BACKHOE/LOADER
	1	TRUCK, DUMP, 16-YARD TRI-AXLE
	3	TRUCK, VAN, STEP, 23,500 LB, w/GENERATOR and LP HEATER
	<b>74</b>	<b>Total</b>
		<b>\$7,374,290</b>

City of Milwaukee - Fleet Services

2006 Planned Purchases

Light Equipment

Department	Qty.	Description	
<b>Fleet Services</b>			
	1	COMPACTOR, VIBRATORY	
	1	ROLLER, VIBRATORY, WALK-BEHIND	
	1	SEALANT MELTER	
	8	TRACTOR, SMALL, MULTI-PURPOSE	
	2	TRUCK, DUMP, 2-YARD w/TOOL BOX	
	1	TRUCK, VAN, STEP, 9,400 LB	
<b>DPW-Admn/Parking</b>	5	TRUCK, PARKING CHECKER JEEP	
<b>Police</b>			
	2	CAR, COMPACT, 4-DOOR SEDAN	
	2	CAR, SQUAD, FULL-SIZE, FWD	
	27	CAR, SQUAD, FULL-SIZE, RWD, MARKED	
	26	CAR, SQUAD, FULL-SIZE, RWD, UNMARKED	
	2	TRUCK, VAN, CARGO, 5800 LB.	
	3	TRUCK, VAN, CARGO, PRISONER TRANSPORT	
	2	TRUCK, VAN, CARGO, PRISONER TRANSPORT	
	<b>83</b>	<b>Total</b>	<b>\$2,279,252</b>

City of Milwaukee - Fleet Services

2006 Planned Purchases

Heavy Equipment

Department	Qty.	Description	
<b>Fleet Services</b>			
	1	CHIPPER, BRUSH	
	1	ENDLOADER, SKID-STEER, 1350 LB., w/TRAILER	
	1	FORKLIFT, 9000 LB.	
	1	STUMP CUTTER	
	3	SWEeper, 3-YARD	
	1	TRACTOR, TRENCHER w/BREAKER & TRAILER	
	1	TRUCK, AERIAL, 36-FOOT, w/UTILITY BODY	
	2	TRUCK, DUMP, 5-YARD (1 w/CHIP BOX)	
	12	TRUCK, DUMP, 5-YARD w/UB PLOW, SALTER & 10' FRONT PLOW	
	10	TRUCK, PACKER, 25-YARD REAR LOAD w/CART LIFTERS	
	6	TRUCK, PACKER, 25-YARD RECYCLER	
	2	TRUCK, PACKER, 34-YARD TOP LOAD	
	3	TRUCK, PLATFORM, 4x4 w/COMPRESSOR & SALTER	
<b>DPW-Adm/Parking</b>			
	1	TRUCK, VAN, STEP, 14,500 LB.	
	1	TRUCK, WRECKER	
<b>Sanitation</b>	10	ROLL-OFF CONTAINER, 20 YARD	
<b>INFR-Underground</b>			
	1	TRUCK, DUMP, 2-YARD, 16,500 LB., w/TOOL BOX & COMPRESSOR	
	1	TRUCK, SEWER JET	
	1	TRUCK, VAN, STEP, 14,000 LB	
<b>Water Works</b>			
	1	COMPRESSOR, 185 CFM, TRAILER MOUNT	
	1	FORKLIFT, 4000 LB.	
	1	TRUCK, PLATFORM DRILL RIG	
	1	TRUCK, VAN, STEP, 14,000 LB.	
	3	TRUCK, VAN, STEP, 23,500 LB, w/GENERATOR and LP HEATER	
<b>Police</b>	1	TRUCK, BOMB SQUAD VAN	
	<b>67</b>	<b>Total</b>	<b>\$7,295,000</b>

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# Section III

Preventative Maintenance

Preventative Compliance  
(January-May, 2006)



# Preventive Maintenance Compliance

By Location

**2006 Jan 1 - May 31**

June 22, 2006

## Number of Preventive Maintenance Work Orders Performed

Location	Total	More Than 30 Days Late	Within Target
Central Garage - Heavy	49	31	18
Central Garage - Heavy, Second Shift	151	106	45
Central Garage - Light	557	235	322
Lincoln Garage	529	75	454
Northwest Garage (Ruby)	378	76	302
DPW Field HQ (35 + Townsend)	265	123	142
<b>Grand Totals</b>	<b>1929</b>	<b>646</b>	<b>1283</b>

## Percentages of Total Number of Work Orders

Location	Total	More Than 30 Days Late	Within Target
Central Garage - Heavy	100%	63%	37%
Central Garage - Heavy, Second Shift	100%	70%	30%
Central Garage - Light	100%	42%	58%
Lincoln Garage	100%	14%	86%
Northwest Garage (Ruby)	100%	20%	80%
DPW Field HQ (35 + Townsend)	100%	46%	54%
<b>Grand Totals</b>	<b>100%</b>	<b>33%</b>	<b>67%</b>

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# Section IV

Passenger Vehicle Mileage, 2005

Passenger Vehicle Mileage, 2006

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	<i>Buildings and Fleet</i>						
	<i>B&amp;F General Administration</i>						
20866	1999 FORD TAURUS	CAR - INTERMEDIATE	6,229	5,273	4,271		
	<i>Buildings</i>						
22348	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	761	1,807	2,973		X
23505	1984 CHEV CP31402	VAN - LARGE CUBE + STEP VAN	1,491	2,892	2,568		X
23313	1991 DODGE B250	VAN - PASSENGER	2,460	2,902	3,507	X	
22335	1992 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	3,519	2,958	2,800		X
20100	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	4,131	3,330	2,621		X
24125	1993 GMC TT10516	SUV + CARRYALL	8,000	5,647	3,450	X	
22832	1988 CHEV CC30903	TRUCK - PICKUPS - 2X4 + 4X4	4,756	4,654	4,430		
20173	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,334	6,316	5,224		
22358	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,614	5,607	5,487		
20135	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	9,135	6,091	4,461		
	<i>Communications</i>						
22134	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	1,851	1,885	1,976		X
22109	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	5,948	4,709	4,792		
	<i>Special Electrical Services</i>						
22473	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	1,016	583	2,382		X
20172	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT		1,862	2,674		X
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
		7					
	15	Between 3000 and 3600 miles					
		2					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model Fleet Services and Operations	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
22147	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	2,176	4,819	5,256		
20105	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	8,047	8,111	6,189		
20112	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	9,996	7,720	5,174		
22376	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	14,579	14,809	17,386		
	<i>Fleet Services</i>						
22723	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	2,332	403	1,783		X
20098	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	2,352	1,072	1,435		X
20858	1995 PONT GRAND AM 4DR	CAR - INTERMEDIATE	601	2,645	1,997		X
20072	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	4,059	1,299	214		X
22658	1996 CHEV CK30943	TRUCK - PICKUPS - 2X4 + 4X4	2,214	1,437	2,345		X
22204	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	10,683	5,888	5,437		
22203	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,929	7,703	8,810		
22378	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	21,986	7,096	8,831		
22379	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	5,760	21,443	19,378		
	<i>Pool</i>						
20091	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	688	656	1,191		X
23307	1995 GMC TG21306	VAN - PASSENGER	821	514	1,603		X
23300	1988 CHEV G11306	VAN - PASSENGER	1,765	947	941		X
20906	1992 OLDS CIERA	CAR - COMPACT + SUBCOMPACT	1,295	1,559	1,098		X
20147	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	1,235	1,495	2,481		X
22336	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	1,958	1,555	2,906		X
22476	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	2,236	3,958	375		X
20915	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	2,450	2,061	2,137		X
20132	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,521	1,713	2,613		X
21055	1994 GMC TC1006	SUV + CARRYALL	2,242	1,582	3,323	X	
20953	1996 PLYM GRD VOYAGER	VAN - PASSENGER	2,835	2,351	1,996		X
22346	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	2,889	3,159	3,182	X	
22305	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	4,539	3,639	3,108	X	
20857	1995 PONT GRAND AM 4DR	CAR - INTERMEDIATE	4,344	4,784	2,593		X
23315	1989 CHEV CG31303	VAN - PASSENGER	100,023	527	1,503		X
20852	1989 BUICK PARK AV	CAR - FULL SIZE	540	1,893	6,029		
20832	1990 PLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	339	3,793	4,488		
22323	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	2,240	2,812	4,456		
22846	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	4,758	1,685	3,850		
22322	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	3,126	3,371	4,384		
22339	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	1,053	5,796	4,475		

### Passenger Vehicle Mileage For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
20129	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	3,881	3,425	4,870		
22316	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	5,697	4,181	4,135		
22314	1990 CHEV CK20903	TRUCK - PICKUPS - 2X4 + 4X4	5,714	3,502	5,125		
22123	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	5,088	5,563	4,325		
20950	1990 CHEV CELEBRIT 4DR	CAR - INTERMEDIATE	4,554	4,337	6,215		
20859	1996 DODGE INTREPID 4DR	CAR - FULL SIZE	8,019	2,260	6,204		
22100	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	7,363	3,412	6,821		
22107	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	7,527	5,635	5,251		
20171	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,640	8,232	6,912		
20117	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	7,869	8,645	4,681		
20861	1999 FORD TAURUS	CAR - INTERMEDIATE	4,397	9,009	11,986		
20863	1999 FORD TAURUS	CAR - INTERMEDIATE	8,413	8,888	12,176		
20901	1991 OLDS CUTLASS	CAR - INTERMEDIATE	13,138	13,405	4,764		
<b>Number with Fewer Than 3,000 Miles Average</b>							
Number of Vehicles			17				
<b>Between 3000 and 3600 miles</b>							
47			3				

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3600 and 3000 for 2005	Less than 3000 for 2005
	<i>Infrastructure</i>						
	<i>General Administration</i>						
20904	1992 OLDS CIERA	CAR - COMPACT + SUBCOMPACT	2,254	2,466	2,017		X
23308	1995 GMC TG21306	VAN - PASSENGER	4,213	2,167	2,629		X
20867	2003 FORD TAURUS	CAR - INTERMEDIATE	7,369	2,610	1,869		X
21058	1995 GMC TC10906	SUV + CARRYALL	7,593	3,053	5,420		
21001	1992 GMC TC10906	SUV + CARRYALL	5,642	5,365	5,467		
21049	1990 GMC TR10906	SUV + CARRYALL	6,695	5,301	5,524		
21059	1995 GMC TC10906	SUV + CARRYALL	6,113	5,561	5,880		
21054	1991 CHEV CR10906	SUV + CARRYALL	6,629	8,551	4,200		
20885	1999 FORD TAURUS	CAR - INTERMEDIATE	9,592	6,147	4,161		
21060	1995 GMC TC10906	SUV + CARRYALL	9,545	5,677	6,006		
	<i>Bridges</i>						
20050	1990 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,465	1,785	2,841		X
22881	1991 CHEV CC31003	TRUCK - PICKUPS - 2X4 + 4X4	2,581	2,052	2,630		X
20153	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,458	2,936	2,637		X
22877	1990 CHEV CC31002	TRUCK - PICKUPS - 2X4 + 4X4	3,062	3,562	2,913		X
22312	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	5,089	4,398	2,629		X
22387	2000 GMC TC30943	TRUCK - PICKUPS - 2X4 + 4X4	4,789	4,039	3,299	X	
22367	1997 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	4,155	4,557	3,789		
22642	1988 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	4,044	4,095	5,038		
22230	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	1,631	4,961	6,867		
22124	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	5,191	4,733	4,697		
22715	1989 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	7,964	7,342	3,844		
22349	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,257	9,300	4,229		
22236	2004 FORD F201	TRUCK - PICKUPS - 2X4 + 4X4			7,160		

Passenger Vehicle Mileage  
For 2005

Equip. #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	<i>Construction</i>						
22058	1989 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	971	1,270	4,306		
21050	1990 GMC TR10906	SUV + CARRYALL	6,128	1,553	3,675		
20156	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,523	5,540	3,854		
21062	2003 CHEV CC15906	SUV + CARRYALL	2,409	6,029	5,866		
21064	2003 CHEV CC15906	SUV + CARRYALL	2,075	5,702	6,706		
20079	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	5,828	3,814	5,358		
21063	2003 CHEV CC15906	SUV + CARRYALL	3,010	6,572	6,155		
20101	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	4,745	5,718	5,321		
21002	1992 GMC TC10906	SUV + CARRYALL	5,913	5,214	5,565		
21065	2004 CHEV CC15906	SUV + CARRYALL		5,583	6,317		
21066	2004 CHEV CC15906	SUV + CARRYALL		5,735	7,263		
20155	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	6,695	7,903	6,366		
20162	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	7,349	9,522	8,351		
20138	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	10,649	10,794	10,142		
20154	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	10,030	11,034	11,369		
	<i>Underground</i>						
20113	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,196	2,784	2,740		X
22118	1997 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	4,536	4,020	5,822		
20125	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	6,834	5,634	4,386		
24147	2002 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	5,155	4,773	7,547		
22119	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	7,633	8,460	8,241		
20137	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	8,903	9,017	7,946		
22111	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	9,785	10,545	8,435		
21057	1994 GMC 2500	SUV + CARRYALL	22,870	8,511	8,309		
	<i>Transportation</i>						
20119	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,922	1,586	3,502		X
20114	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	1,415	4,224	3,110		X
20862	1999 FORD TAURUS	CAR - INTERMEDIATE	2,678	3,836	5,825		
20094	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	4,096	5,874	4,993		
20130	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	1,656	2,039	4,099		
20131	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	5,799	5,685	4,537		
20121	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	6,961	7,131	5,228		

Passenger Vehicle Mileage  
For 2005

2003 - 2005  
9/18/2006

City of Milwaukee  
DPW Fleet Services

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	<i>Street Maintenance</i>						
22704	1988 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	1,564	878	2,904		X
22729	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	8,225	2,069	3,292	X	
22340	1993 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	3,748	8,745	3,397	X	
22205	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	1,766	1,296	4,528		
20160	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,965	2,492	4,580		
20093	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	3,867	3,315	3,734		
22324	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	4,964	3,907	4,325		
20158	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,100	5,102	5,175		
22317	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	3,248	3,231	7,075		
20174	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,955	5,615	5,138		
22841	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	4,904	2,808	6,068		
22371	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	4,060	5,451	5,478		
22343	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	2,345	4,375	8,344		
22303	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	5,740	5,905	3,678		
22843	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	5,714	5,020	5,002		
22333	1992 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	5,419	5,534	6,343		
22845	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	6,256	6,411	4,955		
22842	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	5,319	6,419	6,006		
20159	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	6,259	5,766	6,054		
20102	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	5,256	6,288	6,588		
22391	2002 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	6,144	7,843	7,851		
22122	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	7,323	7,193	7,468		
20095	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	6,423	8,700	8,313		
22232	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	2,259	12,499	11,062		
22392	2002 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	10,626	10,317	5,587		
22135	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	8,053	9,681	9,654		
20124	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	10,275	10,175	8,080		
22363	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	9,845	9,799	9,482		
20835	1991 PLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	11,082	9,342	11,825		
22362	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	13,496	11,748	13,398		
22365	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	15,323	16,731	16,450		
22377	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	17,960	18,777	17,596		



Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
		<i>Traffic Engineering &amp; Electrical Services</i>					
22860	1987 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	662	802	2,226		X
22499	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	943	1,493	2,706		X
22858	1984 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	2,858	2,120	1,861		X
22229	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	1,644	2,778	3,020	X	
20070	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,130	1,631	2,803		X
22304	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	3,187	2,607	2,725		X
22201	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	2,741	3,082	2,906		X
22098	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	3,652	2,320	2,869		X
22200	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	3,265	3,966	3,768		
22705	1988 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	4,226	3,772	4,521		
22720	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	3,304	4,210	5,076		
22155	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			4,387		
22110	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	4,823	5,982	6,146		
22847	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	6,610	5,904	5,307		
22801	1997 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	6,539	4,711	6,942		
22849	1995 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	7,583	4,890	9,006		
22657	1994 GMC TC30943	TRUCK - PICKUPS - 2X4 + 4X4	10,134	8,791	6,073		
22850	1995 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	9,163	9,213	7,470		
22137	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	8,288	11,297	9,492		
22853	1996 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	7,259	11,628	12,286		
22482	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	13,814	11,762	13,817		
22485	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	14,712	11,635	13,900		
24156	2004 CHEV CT10506 4DR	SUV + CARRYALL			14,250		
21056	1994 GMC TC10906	SUV + CARRYALL	16,809	14,559	14,580		
21061	2003 CHEV CC15906	SUV + CARRYALL	9,367	19,683	17,162		
22372	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	25,687	24,655	22,251		
		<b>Number with Fewer Than 3,000 Miles Average</b>					
		<b>Number of Vehicles</b>					
		111					
		<b>Between 3000 and 3600 miles</b>					
		<b>6</b>					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model City Attorney Office	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
20118	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	3,490	3,443	395		X
20099	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	4,905	5,690	2,579		X
		Number with Fewer Than 3,000 Miles Average					
		2					
		Between 3000 and 3600 miles					
		0					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	<i>DPW Administration Division</i>						
	<i>General Administration</i>						
24157	2004 FORD EXPLORER	SUV + CARRYALL			2,830		X
20868	2003 FORD TAURUS	CAR - INTERMEDIATE	6,464	6,011	3,369	X	
	<i>Safety</i>						
20081	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	4,104	2,242	2,653		X
20175	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	1,324	2,568	4,652		
20080	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	3,439	3,687	4,006		
	<i>Parking Enforcement</i>						
20148	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	1,065	1,185	2,521		X
20149	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	1,295	4,351	5,142		
20151	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,000	5,135	4,088		
24143	2000 CHEV CT10506	SUV + CARRYALL	3,649	3,470	4,462		
20176	2005 FORD FOCUS	CAR - COMPACT + SUBCOMPACT			4,200		
20150	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	1,790	4,806	7,190		
24358	2002 CHEV CT10506	SUV + CARRYALL	6,801	4,386	4,607		
	<i>Tow Lot &amp; Parking Operations</i>						
22066	1991 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	936	910	648		X
22616	1991 DODGE W250	TRUCK - PICKUPS - 2X4 + 4X4	2,167	693	951		X
20089	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	3,277	2,524	2,914		X
22139	2001 GMC TT10653	TRUCK - PICKUPS - 2X4 + 4X4	2,754	3,948	3,179	X	
22368	1999 CHEV CK20903	TRUCK - PICKUPS - 2X4 + 4X4	3,764	3,095	3,079	X	
22087	1992 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	1,074	2,777	3,873		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
		Between 3000 and 3600 miles	6				
	18		3				

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	Forestry						
22623	1986 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	1,108	1,578	1,469		X
22302	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	2,999	3,307	2,761		X
22825	1987 CHEV CR20903	TRUCK - PICKUPS - 2X4 + 4X4	3,512	3,615	2,748		X
20140	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	5,267	3,274	3,103	X	
22121	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	3,680	3,281	3,115	X	
20864	1999 FORD TAURUS	CAR - INTERMEDIATE	5,680	3,564	2,734	X	
22478	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	5,281	1,867	3,516		X
22329	1991 DODGE W350	TRUCK - PICKUPS - 2X4 + 4X4	4,460	4,965	1,562		X
22733	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	5,500	6,447	3,483	X	
22711	1988 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	8,652	5,986	1,103		X
22307	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	2,781	1,374	6,897		
22318	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	2,347	3,809	4,013		
22827	1987 CHEV CR20903	TRUCK - PICKUPS - 2X4 + 4X4	3,308	4,309	4,057		
22643	1988 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	3,042	5,684	4,750		
22730	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	4,450	5,028	4,048		
20139	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	5,158	4,229	4,210		
22309	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	4,991	4,630	4,450		
22308	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	5,932	3,874	4,352		
20164	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,833	5,668	4,746		
22366	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,237	4,624	4,083		
22480	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	7,281	3,741	4,108		
22726	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	7,038	3,890	4,242		
22334	1992 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	4,642	6,478	4,299		
22722	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	4,358	6,552	4,758		
22718	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	6,597	5,860	3,913		
22732	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	4,607	7,092	4,866		
24120	1993 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	6,195	6,233	4,200		
22713	1989 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,477	5,487	5,220		
22231	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	3,351	7,465	6,453		
22227	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	5,593	5,486	6,718		
22481	1995 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	5,501	5,765	7,241		
22484	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	5,982	5,520	7,089		
22731	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	6,981	6,957	5,043		
22106	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	7,020	6,890	5,140		
22342	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	8,838	7,109	4,165		
22354	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	6,292	7,147	6,706		
22359	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,970	7,451	6,669		
22353	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	6,330	6,597	9,094		
22341	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	8,534	7,287	6,249		

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
20115	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	8,558	8,908	6,445		
22833	1988 CHEV CC30903	TRUCK - PICKUPS - 2X4 + 4X4	8,095	9,658	6,592		
22360	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	9,270	10,128	6,107		
22306	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	10,907	9,403	5,204		
22483	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	8,922	8,486	8,427		
22350	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	12,328	8,567	5,886		
22136	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	11,340	7,720	7,782		
22370	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	9,183	9,031	9,058		
20163	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	8,317	11,324	8,392		
22235	2004 FORD F201	TRUCK - PICKUPS - 2X4 + 4X4			9,846		
20088	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	13,620	8,679	9,952		
20103	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	11,867	14,303	13,009		
20122	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	18,723	20,800	20,646		
Number of Vehicles							
			4				
			6				
Number with Fewer Than 3,000 Miles Average							
			4				
			6				

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model Health Department	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
23316	1997 GMC TG11406	VAN - PASSENGER	844	863	1,146		X
20145	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,926	1,200	1,996		X
23255	2001 CHEV G31405	VAN - UTILITY - SMALL	4,376	4,421	4,050		
22028	1986 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	4,376	4,421	4,746		
22313	1990 CHEV CK20903	TRUCK - PICKUPS - 2X4 + 4X4	5,200	8,786	7,406		
22105	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	8,903	7,695	8,700		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
	6	2					
		Between 3000 and 3600 miles					
		0					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model Library	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
22725	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	4,412	3,061	3,415	X	
20058	1990 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	3,834	4,967	3,928		
22301	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	4,490	3,908	4,331		
22226	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	4,833	5,171	4,526		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
	4	0					
		Between 3000 and 3600 miles					
		1					

Passenger Vehicle Mileage  
For 2005

2003 - 2005  
9/18/2006

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	<i>Neighborhood Services</i>						
20090	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	2,275	2,583	2,313		X
20860	1996 DODGE INTREPID 4DR	CAR - FULL SIZE	3,481	2,162	3,437	X	
20837	1992 PLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	5,754	4,240	2,785		X
20128	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,863	2,721	4,760		
20052	1990 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,601	2,955	6,560		
20144	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	4,432	3,017	5,399		
20143	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,520	3,773	7,415		
20168	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,813	5,348	6,278		
20106	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	3,085	3,091	10,348		
20838	1992 PLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	6,845	5,552	4,388		
20110	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	7,196	5,168	4,764		
22060	1989 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	6,402	5,177	5,651		
22133	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	5,956	6,339	5,263		
22153	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			5,995		
20167	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	6,169	6,631	7,247		
22062	1989 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	9,955	5,272	7,422		
22102	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	9,506	5,710	7,449		
22099	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	7,118	8,227	8,424		
22125	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,019	7,758	7,355		
22067	1991 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	7,716	9,739	7,806		
22068	1991 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	5,358	9,750	10,326		
20111	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	10,008	8,408	7,706		
20066	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	5,893	9,414	10,843		
20127	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	6,233	10,648	9,759		
22108	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	10,051	9,607	8,192		
22140	2002 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	13,455	7,944	7,104		
20169	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	9,088	11,509	9,772		
22115	1996 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	11,140	9,551	9,917		
22154	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			10,511		
22089	1992 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	8,939	7,908	15,672		
22146	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	12,340	14,373	11,769		
20166	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	7,456	16,402	15,690		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
		1					
		2					
	32	Between 3000 and 3600 miles					



Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model Port of Milwaukee	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
22202	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	9,652	8,851	7,786		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
	1	0					
		Between 3000 and 3600 miles					
		0					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model Sanitation	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
23311	1987 CHEV CG21305	VAN - PASSENGER	381	418	1,052		X
23309	1995 GMC TG21306	VAN - PASSENGER	744	1,208	919		X
22863	1989 GMC TR31003	TRUCK - PICKUPS - 2X4 + 4X4	2,167	1,879	1,304		X
22337	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	4,677	5,046	1,434		X
20086	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	7,768	3,609	573		X
22344	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	8,942	6,959	617		X
22103	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	14,617	3,183	1,575		X
22355	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	13,329	4,558	1,712		X
22114	1996 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	16,727	7,980	2,384		X
20120	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	9,719	8,117	3,415	X	
22321	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	2,051	1,491	4,138		
20165	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	2,550	3,610	4,006		
20146	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	4,271	4,855	4,138		
22385	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	4,855	3,799	7,157		
22345	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	5,560	5,249	5,789		
22356	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	8,584	4,339	5,710		
22382	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	6,721	4,500	7,706		
22148	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	5,030	9,868	4,746		
22101	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	1,816	8,825	9,747		
20116	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	6,055	8,529	7,320		
22381	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	8,819	4,463	8,676		
22383	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	4,776	3,920	13,667		
22149	2000 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	5,395	8,807	9,558		
22384	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	10,380	7,409	6,254		
20126	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	8,412	10,217	5,727		
20136	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	7,370	6,970	10,032		
20142	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	9,068	8,191	8,085		
22364	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	8,842	8,495	8,240		
20109	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	5,342	12,358	9,541		
22129	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	8,746	9,981	8,788		
22234	2004 FORD F201	TRUCK - PICKUPS - 2X4 + 4X4			9,204		
22361	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	10,174	9,830	7,828		
22396	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	6,337	10,236	12,621		
22145	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	6,970	8,616	13,895		
22130	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,872	10,700	9,372		
22104	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	11,503	7,765	12,248		
22143	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,546	11,926	9,227		
22112	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	11,491	11,095	9,185		
22144	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	14,296	11,702	6,242		

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
22131	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,141	10,554	11,707		
22132	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	12,774	10,137	9,596		
22375	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	11,367	12,295	9,171		
22128	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	11,399	12,197	10,064		
22152	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			11,249		
22206	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	13,833	11,213	9,083		
22127	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,674	12,263	11,317		
22374	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	6,087	16,506	13,713		
22380	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	12,877	13,396	10,301		
22126	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	13,315	12,787	11,071		
22393	2002 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	11,655	13,036	12,979		
22373	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	11,263	14,313	12,830		
22151	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			13,046		
22117	1997 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	15,914	13,662	10,714		
22141	2002 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	9,826	16,621	13,899		
22352	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	13,584	13,600	14,209		
22394	2002 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	13,979	15,885	13,745		
22142	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,588	17,034	15,991		
22120	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	10,054	16,588	18,636		
22150	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4			15,426		
22138	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	15,346	15,206	16,418		
20141	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	8,528	7,020	35,246		
	Number of Vehicles	Number with Fewer Than 3,000 Miles Average					
	61	9					
		Between 3000 and 3600 miles					
		1					

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
	Water						
22330	1991 DODGE W350	TRUCK - PICKUPS - 2X4 + 4X4	186	197	181		X
20108	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	2,677	1,062	1,045		X
20910	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	2,656	1,735	1,798		X
22479	1992 GMC 2500	TRUCK - PICKUPS - 2X4 + 4X4	1,464	3,030	2,876		X
20134	1997 PLYM NEON	CAR - COMPACT + SUBCOMPACT	2,096	2,842	2,522		X
22390	2002 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	3,522	2,939	1,836		X
22865	1992 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	4,992	4,117	664		X
22395	2003 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	4,570	3,142	2,624		X
22238	2004 FORD X313	TRUCK - PICKUPS - 2X4 + 4X4			3,529	X	
22347	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	4,013	4,341	3,109	X	
20914	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	5,381	3,063	3,518	X	
20856	1994 PONT GRAND AM 4DR	CAR - INTERMEDIATE	5,136	4,142	3,384	X	
20951	1995 CHEV CAPRICE	CAR - FULL SIZE	5,237	5,055	3,368	X	
22097	1993 CHEV CS10603	TRUCK - PICKUPS - 2X4 + 4X4	1,338	12,924	1,560		X
24127	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	9,644	4,087	3,493	X	
22315	1990 CHEV CK20903	TRUCK - PICKUPS - 2X4 + 4X4	20,107	2,368	1,625		X
24135	1995 GMC TT10506	TRUCK - PICKUPS - 2X4 + 4X4	12,596	9,464	3,015	X	
20911	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	3,103	2,313	5,614		
24134	1995 GMC TT10506	SUV + CARRYALL	2,135	3,746	5,390		
22646	1988 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	3,363	3,767	4,838		
22351	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	2,032	4,812	5,251		
24128	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	3,159	5,531	3,678		
24139	1996 CHEV CT10506 4DR	TRUCK - PICKUPS - 2X4 + 4X4	4,449	3,991	4,078		
22388	2001 GMC TK25903	TRUCK - PICKUPS - 2X4 + 4X4	2,738	2,977	7,229		
22113	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	4,947	4,699	3,625		
20152	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	3,738	4,905	4,843		
22638	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	4,686	4,721	4,527		
20855	1994 PONT GRAND AM 4DR	CAR - INTERMEDIATE	3,804	5,644	5,902		
22389	2002 GMC TK25953HD	TRUCK - PICKUPS - 2X4 + 4X4	5,064	5,709	4,658		
22116	1996 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	6,207	4,412	5,301		
22866	1992 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	4,178	6,049	5,787		
24149	2003 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	3,896	6,895	6,038		
22386	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	5,876	6,227	4,834		
24138	1996 CHEV CT10506 4DR	TRUCK - PICKUPS - 2X4 + 4X4	5,731	6,287	5,320		
23318	2005 DODGE GRAND CARAVAN	VAN - PASSENGER			5,880		
20161	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	5,527	4,198	7,918		
20193	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	9,928	4,131	3,921		
24145	2001 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	7,482	6,716	5,716		
24130	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	5,551	6,418	9,197		
24129	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	4,968	5,938	10,300		
24151	2003 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	4,065	7,084	10,372		

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
24131	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	7,442	8,447	6,282		
24146	2001 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	9,333	8,000	5,194		
22840	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	7,655	5,880	9,141		
24132	1995 GMC TT10516	TRUCK - PICKUPS - 2X4 + 4X4	12,549	4,491	5,811		
24153	2004 CHEV CT10506 4DR	SUV + CARRYALL			8,288		
22848	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	11,213	10,368	3,659		
20913	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	8,458	7,289	9,509		
24136	1996 CHEV CT10516 2DR	TRUCK - PICKUPS - 2X4 + 4X4	7,429	8,914	9,081		
24148	2002 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	11,378	8,444	5,687		
24152	2004 CHEV CT10506 4DR	SUV + CARRYALL			8,565		
24141	1997 CHEV CT10506 4DR	TRUCK - PICKUPS - 2X4 + 4X4	14,044	7,738	3,936		
24137	1996 CHEV CT10516 2DR	TRUCK - PICKUPS - 2X4 + 4X4	9,323	9,613	6,959		
24154	2004 CHEV CT10506 4DR	SUV + CARRYALL			8,761		
24150	2003 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	8,115	12,068	6,316		
22839	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	9,137	7,661	12,014		
24133	1995 GMC TT10506	TRUCK - PICKUPS - 2X4 + 4X4	11,016	9,965	8,201		
24140	1997 CHEV CT10506 4DR	TRUCK - PICKUPS - 2X4 + 4X4	12,152	8,074	9,392		
24155	2004 CHEV CT10506 4DR	SUV + CARRYALL			10,092		
20912	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	9,740	10,851	12,206		
23261	2002 FORD E350	VAN - UTILITY - SMALL			13,892		
20954	2000 PLYM VOYAGER	VAN - PASSENGER	13,996	16,903	16,403		
24142	1997 CHEV CT10506 4DR	TRUCK - PICKUPS - 2X4 + 4X4	17,200	15,928	16,621		
20909	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	12,473	19,148	19,100		
		<b>Number with Fewer Than 3,000 Miles Average</b>					
			10				
		<b>Between 3000 and 3600 miles</b>					
			7				
		<b>Number of Vehicles</b>					
			64				

Passenger Vehicle Mileage  
For 2005

Equip #	Year-Make-Model	Description	2003	2004	2005	Between 3000 and 3600 for 2005	Less than 3000 for 2005
<b><u>Grand Totals For This Report</u></b>							
	<b>Number of Vehicles</b>					28	78
		<b>413</b>					
		<b>Number with Between 3,000 and 3600 Miles Average</b>					
		<b>28</b>					
		<b>Number with Fewer Than 3,000 Miles Average</b>					
		<b>78</b>					

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
	<i>Buildings and Fleet</i>									
	<i>B-F General Administration</i>									
20866	1999 FORD TAURUS	CAR - INTERMEDIATE	X3401 GUPTA VENU	42939	45181	2,242	547.3	747.3		
	<i>Buildings</i>									
20135	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3628 MOYE LEN	51427	51639	212	327.7	70.7		X
20173	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3239 MIKE SANDERS	15088	16018	930	121.7	310.0		
	<i>Communications</i>									
	<i>Communications</i>									
22109	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	X5971	111682	113206	1,524	450.3	508.0		X
22134	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X5971	19050	19756	706	216.7	235.3		X
	<i>Special Electrical Services</i>									
	<i>Special Electrical Services</i>									
20172	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3586 HILGENDORF ANDREW	5695	5915	220	174.3	73.3		X
21055	1994 GMC TC1006	SUV + CARRYALL	PRITCHETT DAVE - X5980	40454	41172	718	0.0	239.3		X
	Number of Vehicles	Number with Fewer Than 250 Miles Average								
		4								
		Between 250 and 300 miles								
		0								
		7								

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
	<b>Fleet</b>									
	<b>Fleet Services</b>									
20658	1995 PONTIAC GRAND AM 4DR	CAR - INTERMEDIATE	X2261 FLEET STAFF	43473	44232	759	100.7	253.0	X	
22203	1996 CHEVY CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X2742 HWY REPAIR -	90247	91847	1,600	960.0	533.3		
22204	1996 CHEVY CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X2286 LINCOLN GARAGE	139141	140015	874	418.0	291.3	X	
22378	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X2737 USTRUCK JOHN G	93662	96553	2,891	856.7	963.7		
22379	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X2737 JOHN USTRUCK	62949	66829	3,880	1,663.0	1,293.3		
22658	1996 CHEVY CK30943	TRUCK - PICKUPS - 2X4 + 4X4	X2750 LIGHT SIDE SHOP TRUCK	24314	25189	875	375.7	291.7	X	
22723	1989 CHEVY 2500	TRUCK - PICKUPS - 2X4 + 4X4	NW GARAGE X2282	106971	107687	716	172.7	238.7		X
	<b>Fleet Operations</b>									
20105	1993 PONTIAC SUNBIRD	CAR - COMPACT + SUBCOMPACT	X5561 POLLACK RICHARD W	75124	77522	2,398	694.0	798.3		X
20112	1995 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	JONETH PETER M	98377	98572	260	234.0	93.3		
22147	2003 CHEVY CS10653	TRUCK - PICKUPS - 2X4 + 4X4		14791	15825	1,034	1,018.7	344.7		
22378	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5561 UTILITY	83251	87717	4,466	1,873.0	1,488.7		
	<b>Pool - Long Term Loan</b>									
20052	1980 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REPL-20368 X3570	125556	127304	1,748	0.0	582.0		
20058	1980 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REPL X3592	67433	69195	1,762		587.9		X
20072	1991 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X6310	70622	70782	160		53.3		X
20089	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	REPL	70823	71213	390		130.0		
20089	1993 PONTIAC SUNBIRD	CAR - COMPACT + SUBCOMPACT	REPL 20103	75275	77061	1,786	159.3	595.3		
20100	1993 PONTIAC SUNBIRD	CAR - COMPACT + SUBCOMPACT	REPL	45377	46717	1,340	473.0	446.7		
20118	1995 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REPL X3592	80059	81226	1,167	266.3	389.0		
20129	1985 CHEVY CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REPL 23225	63101	64630	1,529		509.7		
20852	1989 BUICK PARK AV	CAR - FULL SIZE	DISPATCH REPL	106718	108404	1,686	419.3	562.0		
22102	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	REPL 23017 X3756	148807	150649	1,842	896.3	614.0		
22107	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	REPL	61246	62296	1,050	453.7	350.0		
22116	1996 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	REPL 24134	58820	59075	455	333.3	151.7		X
22123	2000 GMC F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X5561	30320	32270	1,950	628.0	650.0		
22307	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X3594	17375	19017	1,642	133.7	547.3		
22309	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	REPL X3594	121	1358	1,237	86.7	412.3		
22312	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	REPL - X2575	84176	84477	301	40.0	100.3		X
22314	1980 CHEVY CK20903	TRUCK - PICKUPS - 2X4 + 4X4	REPL	96529	98074	1,545	277.0	515.0		
22317	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	REPL X3422	91138	92232	1,094	58.7	364.7		
22323	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	X3422	94231	95168	1,206	362.0	402.0		
22324	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	X3422	115410	116523	1,113	238.7	371.0		
22333	1992 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	187015	199330	2,315	125.0	771.7		
22336	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	REPL 23710	79945	81079	1,134	427.0	378.0		
22339	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	79148	81944	2,796	31.7	932.0		X
22473	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	REPL-5971	41764	42724	960	349.7	320.0		
22704	1988 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	REPL-X3422	127146	127277	131	74.7	43.7		
22722	1989 CHEVY 2500	TRUCK - PICKUPS - 2X4 + 4X4	X3593	145226	146110	1,488	168.7	496.0		
22730	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	REPL-	66397	70518	2,207	349.0	735.7		X
22843	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X3422	66364	66880	316	56.3	105.3		X
22846	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X3422	61765	61986	231	28.0	77.0		X
23311	1987 CHEVY CG21305	VAN - PASSENGER	X6101	28918	29132	214	101.3	71.3		X
23315	1989 CHEVY CG31303	VAN - PASSENGER		11800	11810	10	36.7	3.3		X
	<b>Pool - Short Term Rental</b>									



Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
20117	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	RANDY KROUSE X8499	94269	94590	415	147.3	138.3		X
20132	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT		46729	48257	2,528	1,063.0	842.7		
20171	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT		19389	20553	1,203	393.0	401.0		
20832	1990 FLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	REPL 20116	91491	93983	2,092	425.3	697.3		
20857	1995 PONT GRAND AM 4DR	CAR - INTERMEDIATE	DISPATCH OFFICE X5561	59921	60895	974	266.0	324.7		
20859	1996 DODGE INTREPID 4DR	CAR - FULL SIZE		86269	87375	1,106	373.3	368.7		
20861	1995 FORD TAURUS	CAR - INTERMEDIATE		52341	56893	3,552	1,263.7	1,184.0		
20863	1999 FORD TAURUS	CAR - INTERMEDIATE		56438	58741	2,303	988.7	787.7		
20901	1991 OLDS OUTLASS	CAR - INTERMEDIATE	REPL 22087	81496	82050	554	516.0	184.7		X
20906	1992 OLDS CIERA	CAR - COMPACT + SUBCOMPACT		46925	48194	1,269	112.0	423.0		
20915	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE		33901	35145	1,244	198.0	414.7		
20950	1990 CHEV CELEBRIT 4DR	CAR - INTERMEDIATE	X3595	81957	82847	1,074	753.3	358.0		X
20953	1996 PLYM GRD VOYAGER	VAN - PASSENGER		29098	29425	327	9.7	109.0		
22103	1994 GMC T810603	TRUCK - PICKUPS - 2X4 + 4X4	REPL X3594	107906	110027	2,121	392.0	707.0		
22305	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X3594	36205	37349	1,144	69.7	381.3		
22322	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	REPL 22102	80225	81346	1,121	396.3	373.7		X
22346	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X5514	103014	103014	33	181.0	11.0		X
23300	1988 CHEV G11306	VAN - PASSENGER	CHANNEL 25	37579	37734	155	67.3	51.7		X
23307	1995 GMC TQ21306	VAN - PASSENGER	X3594	44742	45906	1,164	265.3	388.0		
<p>Number of Vehicles</p> <p style="text-align: center;">18</p> <p style="text-align: center;">Between 250 and 300 miles</p> <p style="text-align: center;">3</p>										
<p>61</p>										

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year/Make/Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>DPW Administration</i>										
<i>General Administration</i>										
24157	2004 FORD EXPLORER	SUV + CARRYALL	X2452 JEFF MANTES	6132	6394	262	260.7	87.3		X
20868	2003 FORD TAURUS	CAR - INTERMEDIATE	X2400 JURKO JAMES	15574	15974	400	118.0	133.3		X
<i>Safety</i>										
20080	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X3656 EUNICE THOMAS	74780	75509	729	175.3	243.0		X
20061	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X2041 LESZCZYNSKI MICHAEL	68505	69291	786	209.3	262.0	X	
20175	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X6442 JASON BLASIOLA	9506	10493	987	346.0	329.0		
<i>Parking Enforcement</i>										
20148	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	TUCKER PAUL - X8365	12139	12749	610	334.0	203.3		X
20149	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	FULLER LOIS - X8364	15638	17076	1,438	616.0	479.3		
20150	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	HOLTER JENNIFER - X8363	21294	24349	2,948	798.0	949.3		
20151	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	METCALF MICHELLE - X8362	16573	17493	920	194.3	306.7		
20176	2005 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	LUECK MARK X3271	5500	6532	1,032	207.0	344.0		
24143	2000 CHEV CT10506	SUV + CARRYALL	S. MCGUIRE X3238	44890	46357	1,467	291.3	489.0		
24368	2002 CHEV CT10506	SUV + CARRYALL	X8360 RUSSEL GRICE 708-2482	18545	19952	1,407	414.7	469.0		
<i>Tow Lot and Parking Operations</i>										
20089	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	PARKING - X5418	45930	46985	1,055	266.0	351.7		X
22066	1991 GMC S15	TRUCK - PICKUPS - 2X4 + 4X4	X3486 PARKING METERS	53720	54062	342	133.3	114.0		X
22139	2001 GMC T110653	TRUCK - PICKUPS - 2X4 + 4X4	X5089	15590	16195	605	210.0	201.7		X
22368	1999 CHEV CK20903	TRUCK - PICKUPS - 2X4 + 4X4		19774	20352	578	210.3	192.7		X
22816	1991 DODGE W250	TRUCK - PICKUPS - 2X4 + 4X4	#5089	34870	35076	206	33.3	88.7		X
Number of Vehicles										
Number with Fewer Than 250 Miles Average										
8										
Between 250 and 300 miles										
1										
17										

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year/Make/Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
		Environmental Services								
		Sanitation								
20086	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	MURAWSKI DENNIS X3871 708-3871	85784	86815	1,031	1,202.7	343.7		
20109	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	LAND RICHARD - X3737	56511	57504	993	486.7	331.0		
20116	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	HUGHES MARILYN X6104 708-3820	56613	56897	284	1,030.3	94.7		X
20120	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X6104	90633	92889	2,256	1,038.7	752.0		
20126	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	COLOREZ GARY - X6105 CELL708-381	96254	97066	812	446.0	270.7	X	
20136	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	BENGSCCH MARY- X3347	43298	45065	1,767	741.7	589.0		
20141	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	STONE DONALD - X5438	39066	39874	808	208.3	269.3		X
20142	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	ERBER PAUL - X6102	52570	54361	1,791	754.0	597.0		
20148	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	SMITH JEFFREY L - X2333	35261	35849	588	329.3	196.0		X
20165	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X2053 ENGELBAHRT MICHAEL	10763	10926	163	292.7	54.3		X
22101	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	GRIMES SAHAGIAN X6102	134435	136691	2,256	834.7	752.0		
22104	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	GREEN JAMES X6101	136734	139840	3,206	1,219.0	1,068.7		
22112	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	KEN JACKSON X6105	135811	138883	3,072	1,832.7	1,024.0		
22114	1996 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	X6102 CHUCK URBANIAK	88619	90928	2,309	313.3	769.7		
22117	1997 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	LAURA JOHN RAY X6103	90719	93243	2,524	1,076.0	841.3		
22120	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	PENA STEVEN D #6101 CELL 708-7161	71113	73428	2,309	1,350.3	869.7		
22126	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	MC FARLING X6101	72122	75739	3,617	975.3	1,205.7		
22127	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	BRUNO SAVERIO - X6102	62102	64383	2,281	1,232.7	780.3		
22128	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X6105 BONTEMPO KEN -	57205	59223	2,018	960.3	672.7		
22129	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	HENRY TODD - X6102	48667	50166	1,645	727.3	548.3		
22130	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X6103 KADOW GARY -	48359	50077	1,718	821.7	572.7		
22131	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X2697 FIGUEROA RAUL	57405	59626	2,221	1,259.3	740.3		
22132	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	WYNN THOMAS - X6103	58790	59980	1,190	1,116.7	396.7		
22138	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	FALKOWSKI WALTER X6102	63429	66504	3,075	1,234.7	1,025.0		
22141	2002 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	BILOTT DANIEL J - X6102	46990	49675	2,685	1,105.0	895.0		
22142	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	LASSANSKE GARY - X6101	51197	54776	4,174	1,666.0	1,391.3		
22143	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	KERR ALAN X6101	32015	33851	2,045	419.3	681.7		
22144	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	X6101 WALLACE JEROME	32911	33897	986	435.0	328.7		
22145	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	STEADMAN ROBERT - X6105	21994	23540	1,546	667.3	515.3		
22148	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	LIMON RICHARD - X-6105	24377	26627	2,250	0.0	750.0		
22149	2003 CHEV CS10653	TRUCK - PICKUPS - 2X4 + 4X4	X6103 HAGEN JOHN	24695	27100	2,405	507.0	801.7		
22150	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4	X6103MULLINS WILLIAM	26596	26996	3,295	1,047.7	1,098.3		
22151	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4	POWALISZ JAMES - X6101	22891	26570	3,679	1,286.3	1,226.3		
22152	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4	SANDLES MARYECE X6103	17532	19577	1,957	738.0	652.3		
22234	2004 FORD F201	TRUCK - PICKUPS - 2X4 + 4X4	X6105	113849	115579	1,728	927.7	576.0		
22321	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	X6105	10618	12293	1,675	471.3	558.3		X
22337	1992 GMC TK20903	TRUCK - PICKUPS - 2X4 + 4X4	X3688	91776	92168	392	177.0	130.7		X
22344	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6105	91363	91827	464	228.0	154.7		X
22345	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6105	80568	80568	0	13.9	0.0		X
22352	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6101 N1YARD	136878	138017	1,139	603.0	379.7		
22355	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6105	145101	149393	4,292	1,302.7	1,430.7		
22356	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	DELEON JOE X6103	131087	131547	460	174.3	153.3		X
22361	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	ANDERSON WILLIAM X6103	104828	105658	830	441.3	276.7		
22364	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	HAMMAN TOM X6103	131632	135571	3,939	828.0	1,313.0	X	
22373	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X6101 HEINDEL MARK	102038	104170	2,134	730.7	711.3		
22375	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X6103 SCHESSER JAMES	73377	76879	3,502	1,516.7	1,167.3		
22380	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6105 PELKOWSKI JOHN	86140	89405	3,265	1,516.7	1,088.3		
22381	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	N1 YARD X6101	68822	72729	1,307	574.3	435.7		X
22382	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	SKARR DENNIS X6103	49088	95625	2,729	2,119.0	909.7		
				40561	42573	2,012	611.7	670.7		

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
22383	2000 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6106	50132	53066	2,934	73.3	978.0		
22384	2000 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6102	54488	56036	1,548	1,124.7	516.0		
22385	2000 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6105	31377	34041	2,664	723.7	888.0		
22383	2002 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6101 DANIELS MIKE	42750	45006	2,256	671.0	752.0		
22384	2002 GMC	TRUCK - PICKUPS - 2X4 + 4X4	SMITH BILLY - X6102	52132	57649	5,517	361.0	1,839.0		
22386	2003 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6105 C2 YARD TRUCK	32552	37046	4,494	1,440.0	1,498.0		X
22863	1989 GMC	TRUCK - PICKUPS - 2X4 + 4X4	X6105	39212	39315	103	70.7	34.3		X
23309	1995 GMC	VAN - PASSENGER	X6105	14843	15585	742	127.3	247.3		X
Number of Vehicles										
Number with Fewer Than 250 Miles Average										
11										
Between 250 and 300 miles										
3										
59										

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>Forestry</i>										
20688	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	WALFOORT JOHN B 708	124318	128669	2,351	925.7	783.7		
20103	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	MUNSON MIKE - X3590 708-2438	100132	102956	2,824	941.3	913.3		
20115	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	DANNACKER CHRISTY - X3590	92088	93070	982	281.0	327.3		
20122	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X3594 KRINGER JIM 708-2428	114735	118900	5,065	1,688.3	1,688.3		
20139	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3593 LEINBERGER LARRY	41729	42928	1,199	286.7	399.7		
20140	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3594 OTTMAN KENNETH	29256	30332	1,076	191.3	358.7		
20163	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3592 BOEDER JEFF - X8660	29142	30621	1,479	556.0	493.0		
20164	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X2053 MCFADYEN ROBERT	15109	16391	1,282	446.3	427.3		
20664	1999 FORD TAURUS	CAR - INTERMEDIATE	COLE PRESTON - X3671	38464	38930	466	162.7	155.3		X
22106	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	REGAN KATHERINE L	97617	98201	584	309.0	194.7		X
22121	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	KEVIN GENICH X 3593	24029	24515	486	167.7	162.0		X
22136	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	SCHNEIDER-FULLER TAMARA L X3592	49746	51861	2,115	708.0	705.0		X
22227	1990 CHEV TC25903	TRUCK - PICKUPS - 2X4 + 4X4	X3593	104963	106564	1,601	358.0	533.7		
22231	2003 GMC F201	TRUCK - PICKUPS - 2X4 + 4X4	X3592 BATCHELOR ARTHUR B	19519	21362	1,843	875.3	614.3		
22235	2004 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	SCHLOSSER MARK X3592 #708-0164	14479	16926	2,447	608.7	815.7		
22302	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	SLANG WAYNE A X-3587	59073	60144	1,071	456.0	357.0		
22306	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X3592	48427	53167	4,740	0.0	1,580.0		
22308	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X3593	69148	71116	1,968	227.0	556.0		
22318	1991 DODGE D350	TRUCK - PICKUPS - 2X4 + 4X4	X3594	90525	92195	1,670	157.3	556.7		
22334	1992 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3594	80563	82511	1,948	314.7	649.3		
22342	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3594	91633	93550	1,917	664.7	639.0		
22350	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	92362	94191	1,789	133.7	599.7		
22353	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	112520	114129	1,609	-32 726.7	536.0		
22359	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3593	79215	80980	1,865	179.3	555.0		
22366	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	RON MELANZ X 3587	53663	54900	1,217	97.3	405.7		
22370	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592 KIEREN ELIZABETH	60148	61049	901	574.3	300.3		
22478	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	X3592 KIEREN ELIZABETH	75114	76476	1,362	524.0	454.0		
22480	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	47870	48850	980	189.0	326.7		
22481	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	56093	58583	2,490	707.0	830.0		
22483	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3593	89781	91044	1,263	376.7	421.0		
22484	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	61496	62529	1,033	20.7	344.3		
22623	1986 GMC CC20903	TRUCK - PICKUPS - 2X4 + 4X4	WOJTYCSKI GAELE - X3593	58973	61139	2,166	380.0	722.0		
22643	1988 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3594	81678	84595	2,917	654.0	972.3		
22711	1989 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3594	53340	56068	2,728	707.3	909.3		
22713	1989 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3593	61843	61843	0	597.3	0.0		X
22726	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	X3593	106530	106979	1,449	277.0	483.0		
22731	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	X3594	126559	128547	1,988	1,111.0	662.7		
22733	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	X3593	117863	119529	1,896	459.3	631.7		
22825	1987 CHEV CR20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	115200	116958	1,756	177.3	588.0		
22827	1987 CHEV CR20903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	79234	80251	1,017	136.0	339.0		
22833	1988 CHEV CC30903	TRUCK - PICKUPS - 2X4 + 4X4	X3592	79634	74870	1,296	102.3	412.0		
24120	1993 CHEV CT10506	TRUCK - PICKUPS - 2X4 + 4X4	X3594	90094	90964	931	67.0	310.3		X
				107520	108712	1,192	24.7	397.3		
				102380	102516	136	200.0	45.3		
		Number of Vehicles								
		Number with Fewer Than 250 Miles Average								
		Between 250 and 300 miles								
		46								
		6								

Passenger Vehicle Mileage  
2006 - 2nd Quarter

City of Milwaukee  
DPW Fleet Services

7/3/2006

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
		<i>Infrastructure</i>								
		<i>Infrastructure Administration</i>								
20885	1999 FORD TAURUS	CAR - INTERMEDIATE	MEJAKI DALE - X2802	42643	45603	2,960	0.0	986.7		
20887	2003 FORD TAURUS	CAR - INTERMEDIATE	POLENSKE JEFF - X2400	12600	13471	871	280.7	290.3	X	
20904	1992 OLDS CIERA	CAR - COMPACT + SUBCOMPACT	DENISE REINHOLTZ X0333	63318	64263	945	177.0	315.0		
21001	1992 GMC TC10906	SUV + CARRYALL	SOREN OLIVER - X2456	91133	92291	1,158	617.0	386.0		
21049	1990 GMC TR10908	SUV + CARRYALL	CULL SUSAN - X2456	120870	121924	1,054	373.0	351.0		
21058	1991 CHEV CR10906	SUV + CARRYALL	STARK TOM - X2456	95011	95950	930	101.3	313.0		
21059	1995 GMC TC10906	SUV + CARRYALL	ALVEY WILLIAM #6199	61843	62550	677	297.7	225.7		X
21080	1995 GMC TC10906	SUV + CARRYALL	MANHARDT MATT - X2484	59545	61326	1,781	448.3	593.6		
23308	1995 GMC TG21306	VAN - PASSENGER	GUZLECKI EUGENE - X2484	108238	109231	993	342.7	331.0		X
			GERRI SCHMIDT - X3229	62681	63288	587	121.0	195.7		
		<i>Bridges</i>								
20050	1990 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	BRIDGE TENDERS - X2575	40966	41717	751	15.7	250.3		
20163	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	NOVOTNY PAUL - X3982	8421	8615	194	142.3	64.7		X
22124	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	FOSTER CLAUDE - X5686	32267	33722	1,455	201.7	485.0		X
22230	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	JOHN IVY X5514	15051	15367	316	614.7	105.3		X
22236	2004 FORD F201	TRUCK - PICKUPS - 2X4 + 4X4	FIELDS WILLIE - X5504	10863	11284	421	401.3	140.3		X
22349	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5504	86154	87121	967	85.7	322.3		
22387	1997 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	FOSTER CLAUDE - X5686	34049	34888	839	99.0	279.0		
22642	2000 GMC CC30943	TRUCK - PICKUPS - 2X4 + 4X4	JOHN IVY X5514	27290	27814	524	370.3	174.7		X
22715	1988 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5504	88123	88581	458	597.7	152.7		X
22877	1990 GMC CC31002	TRUCK - PICKUPS - 2X4 + 4X4	X5504	134442	136091	1,649	83.0	549.7		
22881	1991 CHEV CC31003	TRUCK - PICKUPS - 2X4 + 4X4	FOSTER CLAUDE - X5686	45900	46417	517	192.7	172.0		
			FOSTER CLAUDE - X5686	44563	45495	932	221.0	310.6		

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year	Make	Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>Construction</i>												
20079	1991	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	DENNISE REINHOLTZ X0333	73483	75000	1,517	362.3	505.7		
20101	1993	PONT	SUNBIRD	CAR - COMPACT + SUBCOMPACT	X2439/708-3885	87722	88667	945	364.0	315.0		
20138	2000	FORD	FOCUS	CAR - COMPACT + SUBCOMPACT	X2434 CHAPLOCK MIKE	63315	66298	2,983	518.7	994.3		
20154	2003	FORD	FOCUS	CAR - COMPACT + SUBCOMPACT	X2441 CELL 708-2523 VIKTORA ROBE	33434	36089	2,655	461.3	885.0		
20155	2003	FORD	FOCUS	CAR - COMPACT + SUBCOMPACT	X2484 RACH THOMAS	22239	22438	199	506.7	66.3		X
20156	2003	FORD	FOCUS	CAR - COMPACT + SUBCOMPACT	X2461 KORBAN GHASSAN	13693	14200	507	362.3	189.0		X
21002	1992	GMC	TC10906	CAR - COMPACT + SUBCOMPACT	X8673 708-2528 AMIN SAMIR	25702	28375	2,673	337.7	891.0		
21050	1990	GMC	TR10906	SUV + CARRYALL	X2484 BARRETT BARRY	97094	98498	1,404	-19,821.7	488.0		
21062	2003	CHEV	CC15906	SUV + CARRYALL	X2484 BRAD PLAUMANN	91320	92338	1,018	208.0	339.3		
21063	2003	CHEV	CC15906	SUV + CARRYALL	X2456	14856	16450	1,594	370.0	531.3		
21064	2003	CHEV	CC15906	SUV + CARRYALL	X2484	16248	17593	1,345	306.3	448.3		
21065	2004	CHEV	CC15906	SUV + CARRYALL	X2456	15810	17936	2,126	589.3	708.0		
21066	2004	CHEV	CC15906	SUV + CARRYALL	X2456 WYLIE MIKE	12391	14250	1,859	219.0	618.6		
22058	1989	GMC	S15	TRUCK - PICKUPS - 2X4 + 4X4	X3921 JANE SIMONS	14237	16007	1,770	470.0	580.0		X
<i>Transportation</i>												
20084	1992	PLYM	SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	BONDOWSKI JOSEPH - X5162	79180	80604	1,424	369.3	474.7		
20114	1995	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	BROWN JAMES - X3276	45882	46996	1,014	171.7	338.0		
20119	1995	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REINHOLTZ DENISE X0333	55305	56848	1,343	411.7	447.7		
20121	1995	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	SCHWESOW JOHN - X3236	70241	71555	1,314	490.7	438.0		
20130	1995	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REINHOLTZ DENISE X0333	28976	28547	1,571	346.0	523.7		
20131	1995	CHEV	CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REINHOLTZ DENISE X0333	78912	80177	1,265	538.3	421.7		
20862	1999	FORD	TAURUS	CAR - INTERMEDIATE	WANTOCH CLARK X2401	33090	34824	1,534	694.7	511.3		



Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>Street Maintenance</i>										
20083	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	X3259 GARDNER WILLIAM	69088	70768	1,680	361.3	560.0		
20095	1992 PLYM SUNDANCE 4DR	CAR - COMPACT + SUBCOMPACT	X3438 MAY CHERYL	69975	71345	1,370	640.7	456.7		
20102	1993 PONT SUNBIRD	CAR - COMPACT + SUBCOMPACT	X2181 BRATEL RON	85148	86897	1,749	619.7	583.0		X
20124	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	X3734 JEROME JACKSON	84863	85540	677	349.3	225.7		X
20158	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X5533 SOBCEK DARYL	14089	14453	364	258.3	121.3		X
20159	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X5519 SITZBERGER STEVE	18578	19025	447	242.3	149.0		X
20160	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X2053 DELLEMAN JEFF	10242	10910	668	44.0	222.7		X
20174	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	X3450 FENSKE ROBERT	14521	15937	1,416	395.3	472.0		
20835	1991 PLYM ACCLAIM	CAR - COMPACT + SUBCOMPACT	X2182 FUDALY PAUL -	109184	113006	3,822	811.3	1,274.0		
22122	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X2971 LEWIS WILLIAM	45244	47704	2,460	599.7	820.0		
22135	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X 5564	38793	40037	1,244	639.7	414.7		
22205	1996 CHEV GC20803	TRUCK - PICKUPS - 2X4 + 4X4	X3422	38699	39620	921	270.7	307.0		
22232	2003 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	27097	27980	883	656.3	294.3		X
22303	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X3422	2899	4858	1,959	169.3	653.0		
22340	1993 GMC TK30803	TRUCK - PICKUPS - 2X4 + 4X4	X3422 IWEN BOB	78782	82791	4,009	118.3	1,336.3		X
22343	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	62333	62991	658	536.7	219.3		
22362	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	135251	138541	3,290	1,278.3	1,096.7		
22365	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	102189	103478	1,309	509.3	436.3		
22371	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	188483	191178	2,695	1,374.3	896.3		X
22377	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3422	28856	29443	587	303.3	195.7		
22391	2002 GMC TC25903	TRUCK - PICKUPS - 2X4 + 4X4	IWEN BOB - X3422	86895	94448	4,553	849.0	1,517.7		
22476	1991 DODGE D250	TRUCK - PICKUPS - 2X4 + 4X4	LABELLE DESMOND - X3422	28369	31299	2,930	626.0	976.7		
22729	1993 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	MORRIS DONALD - X3430	38322	38311	1,989	835.7	663.0		
22841	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	IWEN BOB - X3422	71623	73041	1,418	2.3	472.7		X
22842	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X3422	60783	61100	317	276.7	105.7		
22845	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X3422	63499	65621	2,122	72.0	707.3		
			X3422	74900	76522	1,622	333.3	540.7		
			IWEN BOB - X3422	64435	65399	964	26.7	321.3		



Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
		<i>Traffic Engineering &amp; Electrical Service</i>								
20070	1991 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	CHANSKE MICHAEL, X5965	56306	57308	1,002	257.3	334.0		
21056	1994 GMC TC10906	SUV + CARRYALL	X5944 JONE P	211142	214336	3,194	1,508.7	1,064.7		
21061	2003 CHEV CC15906	SUV + CARRYALL	X5944 BRZEZINSKI MICHAEL S	48885	53073	4,188	1,303.3	1,396.0		
22098	1994 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	X5941 LEMANSKI DICK	72168	73902	734	85.0	244.7		X
22110	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	X5942 MILLER, DENNIS	58462	59600	1,138	332.0	379.3		
22137	2001 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X5962	39882	41965	2,083	543.3	694.3		
22155	2004 FORD R14C	TRUCK - PICKUPS - 2X4 + 4X4	X5944	7903	9086	1,183	412.0	394.3		
22304	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X5944 OR X3481 LOVE SONNY	83603	84731	1,128	43.7	376.0		
22372	2000 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5944	138979	144382	5,403	2,207.0	1,801.0		
22482	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5944	140361	144416	4,055	955.7	1,351.7		
22485	1996 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5944 STREET LIGHTING	143689	147105	3,416	926.3	1,138.7		
22499	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5944 STREET LIGHTING	95368	95706	338	10.0	112.7		X
22657	1994 GMC TC30943	TRUCK - PICKUPS - 2X4 + 4X4	X5944 STREET LIGHTING	112184	113504	1,320	428.0	440.0		
22705	1988 GMC TC30903	TRUCK - PICKUPS - 2X4 + 4X4	X5965	67032	68060	1,028	436.3	342.7		
22720	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	X3681	113556	115297	1,741	398.7	580.3		
22847	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X5944 STREET LIGHTING	68693	70095	1,402	446.7	467.3		
24156	2004 CHEV CT10506 4DR	SUV + CARRYALL	DOBBS GARY L X5945 LOCATER	20464	23560	3,096	991.3	1,032.0		

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>Traffic - Sign Shop</i>										
22200	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X3488 SIGN SHOP	39990	41361	1,371	67.7	457.0		
22201	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5965 SIGN SHOP	29938	31050	1,112	0.0	370.7		
22229	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X5959 OR X5965 SIGN SHOP	55163	56230	1,067	0.0	355.7		
22801	1997 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	X3488 SIGN SHOP	56644	58484	1,840	601.0	613.3		
22849	1995 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X5968 CR X 5965 SIGN SHOP	90697	92198	1,501	688.0	500.3		
22850	1985 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	X3488 SIGN SHOP	110850	112966	2,116	830.0	705.3		
22853	1996 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	X3488 X 5969 SIGN SHOP	84376	87607	3,231	990.0	1,077.0		X
22858	1984 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	X3488 SIGN SHOP	58810	58992	182	0.0	60.7		
22860	1987 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	X3488 SIGN SHOP	37582	39822	2,240	-626.0	746.7		
<i>Underground</i>										
20113	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	REINHOLTZ DENISE X0333	50768	52399	1,631	776.0	543.7		X
20125	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	ROSOLEK MARK C - X3759	84490	84844	354	354.0	118.0		
20137	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	BROOKS BOB - X2063	36522	38405	1,883	535.7	627.6		
21057	1994 GMC 2500	SUV + CARRYALL	HEATHER ROBERT A - X3731	212520	215188	2,668	535.3	889.0		
22111	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	VOLKERT DON - X5187	109105	110945	1,840	490.0	613.3		X
22118	1997 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X2671	44455	44995	540	344.3	180.0		
22119	2000 GMC TS10653	TRUCK - PICKUPS - 2X4 + 4X4	X3786	46321	48388	2,067	530.7	689.0		X
24147	2002 CHEV C110506	SUV + CARRYALL	MARK ROSOLEK X3786	22582	22742	160	646.7	53.3		
Number of Vehicles										
106										
Number with Fewer Than 250 Miles Average										
40										
Between 250 and 300 miles										
2										

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
	Master									
20108	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	GAVRE JOHN X2880	23915	28464	4,549	0.0	1,516.3		
20133	1995 CHEV CAVALIER 4DR	CAR - COMPACT + SUBCOMPACT	FRANCIS KAREN X3710	125397	127419	2,022	579.3	674.0		
20134	1997 PLYM NEON	CAR - COMPACT + SUBCOMPACT	JANKOWSKI LEO - X2646	35939	37273	1,334	268.3	444.7		
20152	2001 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	BRZYCKI ROSS X6302	21278	22205	927	573.7	309.0		
20161	2003 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	GIBSON GARY X6301 OR 706-2832	20499	20968	469	918.7	156.3		X
20855	1994 PONT GRAND AM 4DR	CAR - INTERMEDIATE	GASS MARY X6312	46230	49569	3,339	680.0	1,113.0		
20856	1994 PONT GRAND AM 4DR	CAR - INTERMEDIATE	COUILLARD LON X2226	42004	42933	929	260.7	309.7		
20909	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	X2847	96937	101822	4,885	1,832.7	1,628.3		
20910	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	SUPINSKI ANTHONY X3826	30781	31181	400	168.7	133.3		X
20911	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	X2847	52267	54051	1,784	508.3	594.7		
20912	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	X2865	112536	114011	1,475	1,142.3	491.7		
20913	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	X2847	84665	87037	2,372	643.3	790.7		
20914	1996 BUICK CENTURY WAG	CAR - INTERMEDIATE	X2880	44555	45280	725	345.0	241.7		X
20951	1995 CHEV CAPRICE	CAR - FULL SIZE	INST TECHS - BOOSTER X6497	54249	55238	989	382.3	329.7		
20854	2000 PLYM VOYAGER	VAN - PASSENGER	X2865	92375	96628	4,253	1,466.7	1,417.7		
22097	1993 CHEV CS10603	TRUCK - PICKUPS - 2X4 + 4X4	X6254	38395	38713	318	145.0	106.0		X
22113	1995 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	X2890	56029	56881	852	240.0	284.0		X
22238	2004 FORD X313	TRUCK - PICKUPS - 2X4 + 4X4	LINWOOD MAINTENANCE X2880	6249	6249	1,001	383.0	333.7		X
22330	1991 DODGE W350	TRUCK - PICKUPS - 2X4 + 4X4	X2865	13022	13040	18	9.7	6.0		X
22347	1995 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X2880	47215	47215	0	215.3	0.0		X
22361	1995 GMC TC20903	TRUCK - PICKUPS - 2X4 + 4X4	X6315	84718	85091	373	382.7	124.3		X
22366	2000 GMC TK30903	TRUCK - PICKUPS - 2X4 + 4X4	X6315	30325	32405	2,060	395.0	693.3		X
22388	2001 GMC TK25903	TRUCK - PICKUPS - 2X4 + 4X4	X2890	17316	18103	787	492.7	262.3		
22389	2002 GMC TK25953HD	TRUCK - PICKUPS - 2X4 + 4X4	X6315	21532	22563	1,031	368.0	343.7		
22390	2002 FORD F350	TRUCK - PICKUPS - 2X4 + 4X4	X2890	12801	13727	926	238.3	308.7		
22395	2003 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	X2890	11000	13602	2,602	0.0	867.3		X
22479	1992 GMC 2500	TRUCK - PICKUPS - 2X4 + 4X4	ELECTRICAL STAFF X6497	23660	24529	849	234.7	283.0		
22646	1998 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	X6310	126647	127645	998	266.0	332.7		
22838	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X6315	108633	111401	1,768	557.7	589.3		
22839	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X6315	151309	151309	129	39.0	43.0		X
22840	1992 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X6315	106131	106181	50	0.0	16.7		X
22846	1993 GMC TC31003	TRUCK - PICKUPS - 2X4 + 4X4	X6315	117951	118517	566	848.7	188.7		X
22665	1992 GMC TC31403	TRUCK - PICKUPS - 2X4 + 4X4	X6315	81684	82218	534	1,191.7	178.0		X
23261	2002 FORD E350	VAN - UTILITY - SMALL	GOLDAPP DAVE - X6303	44227	47756	3,529	301.3	1,176.3		
23318	2005 DODGE GRAND CARAVAN	VAN - PASSENGER	X2890 TEWS JOHN X2125	9066	11241	2,175	445.0	725.0		
24127	1995 GMC TT10516	SUV + CARRYALL	X2865	89566	90526	960	89.7	320.0		
24128	1995 GMC TT10516	SUV + CARRYALL	X2865	51900	53427	1,527	493.3	509.0		
24129	1995 GMC TT10516	SUV + CARRYALL	X2865	86301	88203	1,902	829.0	634.0		
24130	1995 GMC TT10516	SUV + CARRYALL	X2865	90237	93151	2,914	966.7	971.3		
24131	1995 GMC TT10516	SUV + CARRYALL	X2865 OR X2716	89403	91530	2,127	810.7	709.0		
24132	1995 GMC TT10516	SUV + CARRYALL	X2865	90438	92676	2,238	702.7	746.0		
24133	1995 GMC TT10506	SUV + CARRYALL	WILLIAMS MIKE - X2890	127252	129229	1,977	623.7	659.0		
24134	1995 GMC TT10506	SUV + CARRYALL	SCHELLER MARK - X2427	53739	54790	1,051	273.0	350.3		
24135	1995 GMC TT10506	SUV + CARRYALL	KLASNER MAURICE X3710	148092	148651	559	885.0	186.3		X
24136	1996 CHEV CT10516 2DR	SUV + CARRYALL	X2865	91035	91907	872	645.3	290.7		X
24137	1996 CHEV CT10516 2DR	SUV + CARRYALL	X2865	86633	87485	852	516.0	284.0		X
24138	1996 CHEV CT10506 4DR	SUV + CARRYALL	X2890	69025	70372	1,347	456.0	449.0		
24139	1996 CHEV CT10506 4DR	SUV + CARRYALL	X2890	69025	70372	1,347	456.0	449.0		
24140	1997 CHEV CT10506 4DR	SUV + CARRYALL	MILLER JEFF X3710	88673	90025	1,352	325.3	396.3		
24141	1997 CHEV CT10506 4DR	SUV + CARRYALL	BROWN GLENN X3710	121508	122816	1,308	32.0	436.0		
24142	1997 CHEV CT10506 4DR	SUV + CARRYALL	X2890 OR X2273	141513	145345	3,832	1,433.3	1,277.3		
24145	2001 CHEV CT10506	SUV + CARRYALL	GWIAZDOWSKI THOMAS X6315	32497	35046	2,549	473.3	849.7		
24146	2001 CHEV CT10506	SUV + CARRYALL	WOLSLAGER JERY - X6309	35336	36403	1,067	477.0	355.7		

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average	
24148	2002 CHEV CT10506	SUV + CARRYALL	JURKOWSKI RONALD J - X6307	31908	32987	1,079	364.3	359.7			
24149	2003 CHEV CT10506	SUV + CARRYALL	HERNANDEZ JESSE X6310	17988	18991	993	542.7	331.0			
24150	2003 CHEV CT10506	SUV + CARRYALL	GOLDAPP DAVE - X6303	26385	26723	338	273.8	112.7		X	
24151	2003 CHEV CT10506	SUV + CARRYALL	LLOYD JAY L X 6305	23600	26140	2,540	921.7	846.0			
24152	2004 CHEV CT10506 4DR	SUV + CARRYALL	GLATZEL BEN - X6304	12821	13570	749	611.0	249.7		X	
24153	2004 CHEV CT10506 4DR	SUV + CARRYALL	ZALEWSKI JAMES - X6314	12011	13075	1,064	636.7	354.7		X	
24154	2004 CHEV CT10506 4DR	SUV + CARRYALL	TAYLOR GIL - X6306	12139	12569	430	913.7	143.3		X	
24155	2004 CHEV CT10506 4DR	SUV + CARRYALL	WALL MARTIN X6308	14866	15439	573	862.3	191.0		X	
Number of Vehicles		Number with Fewer Than 250 Miles Average									
61		18									
		Between 250 and 300 miles									
		5									

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
		Health								
20145	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	BIEDRZYCKI PAUL - X5765	21119	21596	479	153.0	159.7		X
22028	1988 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	HOFMAN GORDON - X8544	99293	100583	1,290	331.0	430.0		
22100	1964 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	TRISTA GELHAR X8544	94623	96085	1,462	375.7	487.3		
22105	1985 GMC TS10603	TRUCK - PICKUPS - 2X4 + 4X4	708-5373 BOB - X8831	73010	75128	2,118	650.7	706.0		
22313	1990 CHEV CK20803	TRUCK - PICKUPS - 2X4 + 4X4	BOB - 708-5373	146791	147263	472	0.0	157.3		X
23255	2001 CHEV G31405	VAN - UTILITY - SMALL	SILVERNAIL LES - X8544 OR HOFFMAN	21908	23031	1,123	102.7	374.3		X
23316	1987 GMC TG11406	VAN - PASSENGER	MATT WALTERS X5448	15348	15948	600	279.7	200.0		
	Number of Vehicles	Number with Fewer Than 250 Miles Average								
		3								
		Between 250 and 300 miles								
		0								
		7								

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
	Library									
20147	2000 FORD FOCUS	CAR - COMPACT + SUBCOMPACT	COROZZA THOMAS V - X3072	19629	20738	1,116	372.0	452.3		
22226	1990 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	PRIHODA LOUISE X3194	103494	104851	1,357	476.7	407.7		
22301	1990 FORD F250HD	TRUCK - PICKUPS - 2X4 + 4X4	PRIHODA LOUISE X3194	86161	87384	1,223	223.3	259.0		
22725	1989 CHEV 2500	TRUCK - PICKUPS - 2X4 + 4X4	PRIHODA LOUISE X3194	102801	103862	1,061	353.7			
	Number of Vehicles	Number with Fewer Than 250 Miles Average								
		0								
		Between 250 and 300 miles								
		0								
		4								

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<i>Neighborhood Services</i>										
20086	1991 CHEV	CAVALIER 4DR	SORENSEN BRUCE X3325	114831	117293	2,462	944.7	820.7		
20091	1992 PLYM	SUNDANCE 4DR	X2559 DAVID POLK	27527	28800	1,273	424.3	454.0		
20098	1993 FORD	SUNBIRD	X8221 JIM WINTERHALTER	44796	45231	435				X
20110	1995 CHEV	CAVALIER 4DR	FERRARO FRANK X5763	105156	106886	1,730	531.3	576.7		
20111	1995 CHEV	CAVALIER 4DR	VINCENT BRIAN - X3324	121449	123121	1,672	532.3	557.3		
20127	1995 CHEV	CAVALIER 4DR	CARTER HENRY X3726	66955	68555	2,160	767.7	720.0		
20128	1995 CHEV	CAVALIER 4DR	MARCINIAK MATT X3356	38436	39299	1,361	509.7	588.0		
20143	2000 FORD	FOCUS	ONEILL MELISSA X5118	23918	25299	1,764	571.3	460.3		
20144	2000 FORD	FOCUS	GOODMAN ANTHONY X5026	31490	32901	1,411	466.0	470.3		
20166	2003 FORD	FOCUS	MCWILLIAN BURGESS X3376	41966	45650	3,684	1,211.7	1,228.0		
20167	2003 FORD	FOCUS	FINCO FOSTER - X8220	20905	22875	1,970	429.3	656.7		
20168	2003 FORD	FOCUS	RICHARD HUSAR X-8219	16744	18215	1,471	519.3	490.3		
20169	2003 FORD	FOCUS	JAWORSKI BILL - X8217	31465	34002	2,537	600.0	845.7		
20837	1992 PLYM	ACCLAIM	BURKE MICHELE - X3357	104173	105290	1,117	386.0	372.3		
20838	1992 PLYM	ACCLAIM	ZOLADKIEWICZ DAN X8218	111276	114227	2,951	883.3	983.7		
20860	1996 DODGE	INTREPID 4DR	SCHAEWE DON - X5569	37445	39677	2,232	0.0	744.0		
22060	1989 GMC	S15	LEWANDOWSKI ERICA X2610	103895	105058	1,163	284.3	387.7		
22062	1989 GMC	S15	THOMPSON JOHN X5027	115430	117053	1,623	591.3	541.0		
22067	1991 GMC	S15	KAY TOM X8169	122941	124186	1,245	285.3	415.0		
22068	1991 GMC	S15	MARKWARDT DAVID X5082708-3392	98790	100116	1,326	687.7	442.0		
22089	1992 GMC	TS10603	TYLER CLEM - X8607	104094	105451	1,357	25.3	452.0		
22089	1994 GMC	TS10603	WEISER JENNY X8520	92930	94891	1,961	770.0	653.7		
22108	1995 GMC	TS10603	FINK DENNIS X3803	95044	97090	2,046	584.0	682.0		
22115	1996 GMC	TS10603	GAINES JOHNNY X8612	102232	102474	242	511.7	80.7		X
22125	2000 GMC	TS10653	NEWELL JAMES - X8615	54429	56278	1,849	489.7	616.3		
22133	2001 GMC	TS10653	CHILINSKI GERALD - X5786	27472	28727	1,255	442.7	418.3		
22140	2002 CHEV	CS10653	CARTER DAVID - X8619	31064	32917	1,853	951.7	617.7		
22146	2003 CHEV	CS10653	ANDERSON WILLIE - X8618	38942	41207	1,265	813.3	421.7		
22153	2004 FORD	R14C	HOLST CHARLES X8617	10739	13493	2,754	599.3	918.0		
22154	2004 FORD	R14C	KIRBY WILLIAM - X3355	17110	19755	2,645	693.0	881.7		
Number of Vehicles										
Number with Fewer Than 250 Miles Average										
3										
Between 250 and 300 miles										
0										

Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
	Port of Milwaukee									
22202	1996 CHEV CC20903	TRUCK - PICKUPS - 2X4 + 4X4	DIGIORGIO BILL - X3511 OR X3514	137080	140839	3,759	0	1,253.0		
	Number of Vehicles	Number with Fewer Than 250 Miles Average								
	1	0								
		Between 250 and 300 miles								
		0								



Passenger Vehicle Mileage  
2006 - 2nd Quarter

Equip	Year-Make-Model	Description	Driver or Contact Information	Starting Meter	Ending Meter	Total Miles for Period	Monthly Average - Quarter 1	Monthly Average - Quarter 2	Between 250 and 300 per month average	Less than 250 per month average
<b>Grand Totals For This Report</b>										
<b>Number of Vehicles</b>										
399										
<b>Number with Fewer Than 250 Miles Average</b>										
111										
<b>Number with Between 250 and 300 Miles Average</b>										
15										

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# Section V

Vehicle Reduction 2005

- Light Vehicles
- Heavy Vehicles

Vehicle Reduction, First Half of 2006

## Tracking Sheet-Fleet Reduction Initiative

Eq. #	Description	Repl Value	Est. Sale Value	Repl Unit Rec'd/On Order	Not to be Replaced	Sold?	Sale Status	Sale Proceeds
20002	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$377.08
20003	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$107.80
20009	Cavalier	\$14,000	500		X	X	Sold on-line, 11-18-05	\$605.00
20010	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$421.96
20012	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$466.84
20024	Cavalier	\$14,000	500		X	X	Scrapped, 8-31-05	\$1,000.00
20029	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$466.84
20033	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$228.14
20074	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$542.30
20075	Cavalier	\$14,000	500	X		X	Sold on-line, 2-2-05	\$390.00
20077	Cavalier	\$14,000	500		X	X	Auction, 5-21-05	\$691.24
20078	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$676.94
20084	Cavalier	\$14,000	500		X	X	Sold on-line 10-01-05	\$745.00
20096	Sundance 4-Door	\$14,000	500	X		X	Auction, 5-21-05	\$556.60
20097	Sundance 4-Door	\$14,000	500		X	X	Auction, 5-21-05	\$915.64
20107	Sunbird	\$14,000	500		X	X	Auction, 5-21-05	\$646.36
20354	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$183.26
20366	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$407.66
20368	Cavalier	\$14,000	500		X	X	Auction, 9-24-05	\$228.14
20827	Reliant	\$16,000	600		X	X	Sold on-line, 9-7-05	\$565.00
20829	Reliant	\$16,000	600		X	X	Auction, 9-24-05	\$362.78
20833	Acclaim	\$16,000	600		X	X	Sold on-line, 12-16-05	\$675.00
20834	Acclaim	\$16,000	600		X	X	Auction, 9-24-05	\$452.54
20836	Acclaim	\$16,000	600	X		X	Auction, 5-21-05	\$915.64
20905	Ciera Station Wagon	\$16,000	600		X	X	Auction, 5-21-05	\$1,095.16
20945	Celebrity Station Wagon	\$16,000	600		X	X	Auction, 5-21-05	\$511.72
20947	Celebrity Station Wagon	\$16,000	600		X	X	Auction, 5-21-05	\$332.20
20949	Celebrity Station Wagon	\$16,000	600		X	X	Sold on-line, 9-30-05	\$800.00
21041	CR10906 Suburban	\$33,000	600		X	X	Auction, 5-21-05	\$466.84
21042	CR10906 Suburban	\$33,000	600	X		X	Auction, 5-21-05	\$566.60
21045	Suburban	\$33,000	600		X	X	Auction, 9-24-05	\$452.54
21046	1500 Suburban	\$33,000	600	X		X	Auction, 5-21-05	\$287.32
21048	Suburban	\$33,000	600	X		X	Sold on-line, 8-23-05	\$420.00
21051	Suburban	\$33,000	600		X	X	Sold on-line, 9-23-05	\$200.00
21052	Suburban	\$33,000	600		X	X	Auction, 9-24-05	\$362.78
21053	CR10906 Suburban	\$33,000	600		X	X	Auction, 5-21-05	\$332.20
22030	S-10 Mini-Pickup	\$17,000	500		X	X	Sold on-line, 7-28-05	\$150.00
22040	S-10 Pickup	\$17,000	500		X	X	Sold on-line 10-01-05	\$1,200.00
22043	S-10 Pickup	\$17,000	500		X	X	Auction, 9-24-05	\$317.90
22054	S-10 Pickup	\$17,000	500		X	X	Auction, 9-24-05	\$407.66
22071	S-10 Pickup	\$17,000	500	X		X	Auction, 5-21-05	\$736.12
22074	S-10 Pickup	\$17,000	500	X		X	Auction, 9-24-05	\$407.66
22077	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$646.36
22078	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$691.24
22082	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$601.48
22083	S-10 Pickup	\$17,000	500		X	X	Sold as scrap, 9-23-05	\$100.00
22084	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$556.60
22086	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$646.36
22092	S-10 Pickup	\$17,000	500	X		X	Scrapped, 3-22-05	\$100.00
22093	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$511.72
22094	S-10 Pickup	\$17,000	500		X	X	Sold on-line 10-28-05	\$300.00
22095	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$511.72

## Tracking Sheet-Fleet Reduction Initiative

Eq. #	Description	Repl Value	Est. Sale Value	Repl Unit Rec'd/On Order	Not to be Replaced	Sold?	Sale Status	Sale Proceeds
22096	S-10 Pickup	\$17,000	500		X	X	Auction, 5-21-05	\$556.60
22228	C-2500 Pickup	\$19,000	700		X	X	Sold on-line, 8-1-05	\$1,010.00
22310	F-250 Pickup	\$19,000	700		X	X	Sold on-line, 7-29-05	\$229.00
22319	D-350 Pickup	\$19,000	700		X	X	Sold on-line, 7-11-05	\$271.09
22320	D350 Pickup Truck	\$19,000	700		X	X	Auction, 5-21-05	\$511.72
22325	D350 Pickup Truck	\$19,000	700		X	X	Sold on-line, 10-14-05	\$453.00
22326	D-350 Pickup	\$19,000	700		X	X	Auction, 9-24-05	\$587.18
22327	D-350 Pickup	\$19,000	700		X	X	Auction, 9-24-05	\$362.78
22332	C-2500 Pickup	\$19,000	700		X	X	Sold on-line, 11-29-05	\$715.00
22608	C-2500 Pickup	\$19,000	700		X	X	Auction, 9-24-05	\$407.66
22619	C-2500 Pickup	\$19,000	700		X	X	Sold on-line, 8-24-05	\$640.00
22633	C-3500 Pickup	\$19,000	700	X		X	Sold on-line, 11-7-05	\$925.00
22644	CC20903 Pickup	\$19,000	700	X		X	Auction, 5-21-05	\$1,095.16
22718	C-3500 Pickup	\$19,000	700	X		X	Sold on-line, 2-6-06	\$810.00
22829	CC31003 Utility Pickup	\$35,000	1,000	X		X	Sold on-line, 7-13-05	\$569.99
22834	CC31003 Utility Pickup	\$35,000	1,000	X		X	Auction, 5-21-05	\$1,184.92
22835	TC31003 Utility Pickup	\$35,000	1,000		X	X	Auction, 9-24-05	\$1,978.46
22836	TC31003 Utility Pickup	\$35,000	1,000		X	X	Auction, 5-21-05	\$3,384.04
22854	TR31003 Utility Pickup	\$35,000	1,000	X		X	Auction, 5-21-05	\$2,217.16
23008	G-25 Van	\$24,000	500	X		X	Auction, 5-21-05	\$421.96
23013	CG21305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$511.72
23016	CG21305 Van	\$24,000	500	X		X	Sold on-line, 2-2-05	\$310.00
23017	CG21305 Van	\$24,000	500		X	X	Scrapped, 5-23-05	\$50.00
23184	G-25 Van	\$24,000	500		X	X	Auction, 9-24-05	\$497.42
23185	CG21305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$242.44
23189	CG21305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$915.64
23209	CG21305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$287.32
23211	G-25 Van	\$24,000	500		X	X	On-Line Auction, 8-30-05	\$575.00
23213	CG21305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$332.20
23215	CG21305 Van	\$24,000	500		X	X	Auction, 5-21-05	\$421.96
23218	B250 Van	\$24,000	500	X		X	Auction, 5-21-05	\$691.24
23220	B-250 Van	\$24,000	500		X	X	Sold as scrap, 9-8-05	\$100.00
23221	B-250 Van	\$24,000	500		X	X	Auction, 9-24-05	\$362.78
23228	B-350 Van	\$24,000	500		X	X	Sold as scrap, 9-8-05	\$100.00
23233	CG31305 Van	\$24,000	500	X		X	Sold on-line, 2-3-05	\$287.00
23235	TG31305 Van	\$24,000	500		X	X	Auction, 5-21-05	\$825.88
23236	TG31305 Van	\$24,000	500		X	X	Sold on-line, 6-22-05	\$200.00
23238	TG31305 Van	\$24,000	500	X		X	Auction, 5-21-05	\$511.72
23240	TG21305 Van	\$24,000	500		X	X	Sold on-line, 11-18-05	\$495.00
23310	B250 Van	\$24,000	500		X	X	Auction, 5-21-05	\$421.96
23312	CG21305 Van	\$24,000	500		X	X	Auction, 5-21-05	\$1,319.56
23413	P-20 Van	\$45,000	1,000	X		X	Auction, 5-21-05	\$601.00
23415	P-20 Van	\$45,000	1,000	X		X	Auction, 5-21-05	\$646.00
23520	P-30 Van	\$45,000	1,000		X	X	Auction, 5-21-05	\$1,319.56
23528	P-30 Van	\$45,000	1,000	X		X	Auction, 9-24-05	\$1,664.30
23570	P-30 Van	\$45,000	1,000	X		X	Auction, 9-24-05	\$1,215.50
23577	P-30 Van	\$45,000	1,000	X		X	Auction, 5-21-05	\$332.00
23585	P-30 Van	\$45,000	1,000	X		X	Auction, 9-24-05	\$1,170.62
24121	Blazer	\$23,000	500		X	X	Sold on-line, 6-25-05	\$318.00
24123	Blazer	\$23,000	500		X	X	Auction, 9-24-05	\$811.58
24126	Blazer	\$23,000	500		X	X	Sold on-line, 8-3-05	\$385.00
25271	5-Yard Salter Dump	\$120,000	1,500	X		X	Auction, 9-17-05	\$1,464.00

**Tracking Sheet-Fleet Reduction Initiative**

Eq. #	Description	Repl Value	Est. Sale Value	Repl Unit Rec'd/On Order	Not to be Replaced	Sold?	Sale Status	Sale Proceeds
26216	Mason Truck	\$69,000	2,000	X		X	Auction, 5-21-05	\$6,166.60
26241	Aerial Lift	\$130,000	3,000	X		X	Auction, 5-21-05	\$5,358.76
26269	Aerial Lift	\$130,000	3,000	X		X	Auction, 5-21-05	\$3,384.04
26271	Aerial Lift	\$130,000	3,000	X		X	Auction, 5-21-05	\$4,191.88
26303	Aerial Lift	\$130,000	1,000	X		X	Auction, 5-21-05	\$2,890.36
26311	Aerial Lift	\$130,000	2,000	X		X	Auction, 5-21-05	\$3,114.76
26313	Aerial Lift	\$130,000	2,000	X		X	Auction, 5-21-05	\$3,563.56
26607	Sewer Rodder	\$105,000	1,000	X		X	Auction, 5-21-05	\$601.48
27181	Stake Truck	\$35,000	1,000	X		X	Auction, 9-24-05	\$362.78
30102	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 5-21-05	\$2,845.48
30113	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 5-21-05	\$3,787.96
30116	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 5-21-05	\$6,031.96
30118	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 6-18-05	\$3,202.50
30123	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 5-21-05	\$4,461.16
30124	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 9-17-05	\$2,973.75
30125	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 6-18-05	\$4,575.00
30128	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 6-18-05	\$3,568.50
30129	6-Yard Salter Dump	\$120,000	2,000	X		X	Scrapped, 6-13-05	\$1,000.00
30132	6-Yard Salter Dump	\$120,000	2,000	X		X	Sold On-Line, 3-22-05	\$2,000.00
30133	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 5-21-05	\$3,114.76
30135	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 6-18-05	\$4,346.25
30136	6-Yard Salter Dump	\$120,000	2,000	X		X	Auction, 9-17-05	\$3,385.50
30138	6-Yard Salter Dump	\$120,000	2,000	X		X	Sold On-Line, 3-22-05	\$2,000.00
31183	Top Load Packer	\$160,000	1,000		X	X	Scrapped, 1-12-05	\$500.00
31343	Tandem Axle Dump	\$100,000	3,000	X		X	Auction, 5-21-05	\$5,717.80
31345	Tandem Axle Dump	\$100,000	3,000	X		X	Auction, 5-21-05	\$10,519.96
31348	Tandem Axle Dump	\$100,000	3,000	X		X	Auction, 5-21-05	\$11,462.44
32145	Recycle Packer	\$210,000	1,000	X		X	Scrapped, 3-29-05	\$1,000.00
32773	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 12-15-05	\$1,500.00
32813	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 12-15-05	\$1,500.00
32825	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 12-15-05	\$1,500.00
32827	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 12-15-05	\$1,500.00
32845	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 7-12-05	\$1,500.00
32855	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 1-12-05	\$1,000.00
32867	25-Yard Packer	\$180,000	1,000	X		X	Scrapped, 4-5-05	\$500.00
41055	Sweeper	\$117,000	1,200	X		X	Scrapped, 2-9-05	\$500.00
41057	Sweeper	\$117,000	1,200	X		X	Scrapped, 1-12-05	\$1,200.00
41071	Sweeper	\$117,000	1,200	X		X	Scrapped, 1-12-05	\$1,200.00
41077	Sweeper	\$117,000	1,200		X	X	Scrapped, 1-12-05	\$1,200.00
52073	Backhoe	\$100,000	7,000		X	X	Auction, 5-21-05	\$7,153.96
<b>Totals</b>		<b>\$7,584,000</b>	<b>\$139,100</b>	<b>69</b>	<b>75</b>	<b>144</b>		
104 of 104 pieces of Light Equipment Identified and Turned In						104 # Light Eq. Sold	\$ 70,223.66	
40 of 40 pieces of Heavy Equipment Identified and Turned In						40 # Heavy Eq. Sold	\$ 119,914.60	
						<b>Total</b>	<b>\$ 190,138.26</b>	
Replacement Value of Sold Equipment		\$ 7,565,000						
New Value of Replaced Equipment		\$ 5,776,000						
New Value of Equipment Not To Be Replaced		\$ 1,808,000						

**Tracking Sheet-Fleet Reduction June 2006**

EQ. #	DESCRIPTION	Replacement Value	Estimated Sale Value	Sold?	Sale Status	Sale Proceeds
20106A	Compact Car	\$14,000	\$500	X	Auction, 5-13-06	\$338.18
20833A	Mid-Size Car	\$16,000	\$500	X	Sold On-Line, 12-06-05	\$675.00
21057A	Suburban	\$33,000	\$600	X	Sold On-Line, 7-27-06	\$201.99
22087A	Small Pickup	\$17,000	\$500	X	Scrapped, 6-9-06	\$50.00
22316A	Pickup	\$19,000	\$700	X	Sold On-Line, 3-1-06	\$488.00
22329A	4x4 Pickup	\$24,000	\$700	X	Sold On-Line, 2-6-06	\$1,030.00
22338A	Pickup	\$19,000	\$700	X	Sold On-Line, 3-3-06	\$900.00
40030A	Vacuum Unit	\$20,000	\$50	X	Scrapped, 6-8-06	\$25.00
56605A	Mudjack	\$7,000	\$100	X	Auction, 2-25-06	\$412.65
56606A	Mudjack	\$7,000	\$100	X	Auction, 2-25-06	\$664.83
56607A	Mudjack	\$7,000	\$100	X	Auction, 2-25-06	\$366.80
56639A	Asphalt Saw	\$5,000	\$100	X	Auction, 2-25-06	\$82.53
56684A	Mortar Mixer	\$3,000	\$100	X	Auction, 2-25-06	\$114.63
57755A	Concrete Scabbler	\$2,000	\$100	X	Auction, 2-25-06	\$128.38
57757A	Concrete Scabbler	\$2,000	\$100	X	Auction, 2-25-06	\$146.72
<b>15 Total Light Vehicles Sold</b>		<b>\$195,000</b>	<b>\$4,950</b>			<b>\$5,624.70</b>

EQ. #	DESCRIPTION	Replacement Value	Estimated Sale Value	Sold?	Sale Status	Sale Proceeds
25463A	4-Yard Dump	\$70,000	\$1,000	X	Auction, 5-13-06	\$786.98
27615A	Compressor Truck	\$65,000	\$600	X	Auction, 5-13-06	\$697.22
30321A	10-Yard Dump	\$110,000	\$3,000	X	Auction, 5-13-06	\$10,660.58
30368A	16-Yard Dump	\$120,000	\$3,000	X	Auction, 5-13-06	\$6,352.10
32501A	27-Yard Automated Packer	\$180,000	\$10,000	X	Sold On-Line, 6-28-06	\$10,000.00
32502A	27-Yard Automated Packer	\$180,000	\$10,000	X	Sold On-Line, 6-28-06	\$10,000.00
32551A	31-Yard Automated Packer	\$180,000	\$10,000	X	Sold On-Line, 6-28-06	\$10,000.00
32552A	31-Yard Automated Packer	\$180,000	\$10,000	X	Sold On-Line, 6-28-06	\$10,000.00
32893A	25-Yard Packer	\$180,000	\$10,000	X	Scrapped, 4-5-06	\$1,500.00
40015A	Large Wrecker	\$150,000	\$12,000	X	Auction, 12-17-05	\$10,579.10
<b>10 Total Heavy Vehicles Sold</b>		<b>\$1,415,000</b>	<b>\$69,600</b>			<b>\$70,575.98</b>

<b>Replacement Cost Savings</b>	<b>\$1,610,000</b>
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<b>15 # Light Eq. Sold</b>	<b>\$5,624.70</b>
<b>10 # Heavy Eq. Sold</b>	<b>\$70,575.98</b>
<b>25 Totals</b>	<b>\$76,200.68</b>

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# Section VI

## Performance Indicators

- Monthly Out of Service Report
- Monthly Percent of Available Equipment
- Equipment Replaced but not yet Sold



# Fleet Services

## Average Daily Out Of Service For Each Division

Fleet Size

	January	February	March	April	May	June	July	August	September	October	November	December
Forestry												
Aerials	2.1	2.0	2.7	2.6	1.6	1.8	2.1					
Dumps	0.0	0.3	0.0	0.0	0.1	0.0	0.0					
Chippers	2.5	0.6	1.0	1.1	0.2	1.9	3.8					
Stumpers	1.0	0.2	0.0	0.9	0.4	0.0	0.2					
Root Cutters	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
<b>TOTALS - Forestry</b>	<b>5.2</b>	<b>7.5</b>	<b>7.5</b>	<b>5.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>					
Fleet Services												
Mounted Salt Trucks												
<i>Diagny</i>												
Single Axle (25000)	0.0	0.0	0.1	0.0	1.7	2.9	4.0					
Single Axle (30000)	0.0	0.0	0.1	0.0	1.5	1.1	0.2					
5 man Dumps	2.1	2.0	2.1	0.6	0.5	0.0	0.7					
Tandem Axle	0.3	0.0	0.0	0.0	0.4	0.2	1.0					
Tri-Axle	5.1	3.7	2.1	2.6	3.9	3.4	3.5					
Vac-Allis	0.3	0.0	1.3	0.7	0.3	1.2	0.2					
Compressors, Trailer	4.4	4.0	4.0	5.3	4.0	4.4	2.8					
Compressors, Truck	1.6	0.6	0.7	1.3	0.8	0.2	1.5					
Endloaders	2.9	1.2	2.4	3.2	2.2	1.9	1.0					
Backhoes	1.2	1.1	0.3	0.3	0.9	1.1	0.4					
Dozers	0.0	0.5	0.5	0.0	0.0	0.0	0.0					
Prentice Loaders	0.0	0.0	0.0	0.2	0.2	1.2	0.3					
<b>TOTALS - Fleet Service</b>	<b>17.3</b>	<b>17.3</b>	<b>17.3</b>	<b>17.3</b>	<b>17.3</b>	<b>17.3</b>	<b>17.3</b>					
Sanitation												
Skid Steers	1.0	1.2	1.4	0.9	2.5	1.3	0.4					
Roll-Offs	2.9	1.5	1.8	2.7	3.0	2.6	2.6					
Top-Loaders	1.5	0.6	1.2	1.9	1.5	1.8	1.2					
Flipper Packers	12.7	11.0	10.4	13.1	13.0	15.9	13.5					
Spill Body Recyclers	8.6	8.8	9.7	8.8	7.9	7.4	9.3					
Container Packers	0.6	0.1	0.0	0.4	0.0	1.1	1.4					
AutoCar Packers	0.4	0.0	0.0	0.0	0.0	0.0	0.0					
Sweepers	0.0	0.0	0.0	5.6	6.4	5.4	5.5					
<b>TOTALS - Sanitation</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>					



Fleet Services

Average Daily Out Of Service For Each Division

Fleet Size	Street & Sewer	January	February	March	April	May	June	July	August	September	October	November	December
	Road Patchers	1.6	0.6	0.0	0.0	0.0	0.0	0.0					
2													
	5 Man Dump	0.1	0.0	0.0	0.0	0.0	0.0	0.0					
4													
	Rodder	1.0	1.8	1.2	0.0	0.4	0.0	0.0					
2													
	Sewer Jet	1.3	1.1	1.1	1.1	1.3	1.5	1.2					
4													
	Compressor	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
6													
	Vac-Con	2.7	1.8	2.6	2.9	0.9	2.5	1.5					
7													
	Hydro Excavator	0.5	0.0	0.1	0.1	0.3	0.5	0.8					
1													
	Mason Dumps	0.5	0.6	0.0	0.0	0.0	0.0	0.1					
4													
	Grad-All	0.0	0.0	0.0	0.4	1.9	1.2	0.3					
3													
	Paver Shaver	0.0	0.0	0.0	0.0	0.1	0.0	0.0					
1													
	Hydro Crane	0.0	0.0	0.0	0.6	0.3	0.8	0.2					
4													
	TOTALS - Street & Sewer												
38	Water												
	Single Axle Dumps	0.0	0.2	0.1	0.0	0.0	0.0	0.0					
6													
	Drill Rigs	1.1	0.7	0.0	0.0	0.3	0.0	0.0					
7													
	Compressors	1.0	0.0	0.1	0.8	1.4	0.2	1.6					
17													
	Tandem Axle Dumps	0.1	0.0	0.0	0.0	0.0	0.0	0.0					
4													
	Tri-Axle Dumps	1.6	1.6	0.6	1.1	0.0	1.4	1.6					
13													
	Backhoes	1.1	0.6	0.8	0.1	0.0	0.6	1.0					
19													
	Step Vans	0.1	0.0	0.3	0.0	0.8	0.8	0.3					
26													
	Hydro Excavator	0.3	0.0	0.3	0.5	0.3	0.5	0.4					
1													
	TOTALS - Water												
93	TE&ES												
	Aerials	3.4	1.5	1.7	2.9	4.5	5.1	4.4					
23													
	Combination Compressors	0.0	0.0	0.2	0.0	0.3	0.1	0.0					
5													
	Trailer Mounted Comp	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
8													
	Truck Mounted Comp	0.0	0.9	0.2	0.1	0.1	0.0	0.0					
3													
	Derrick-Diggers	0.5	1.1	0.5	2.0	1.6	1.0	1.3					
5													
	Step Vans	2.9	1.1	1.4	0.7	1.4	1.5	3.5					
8													
	Dumps	0.0	0.1	0.0	0.0	0.0	0.0	0.0					
6													
	TOTALS - TE&ES												
58													

0

0

Fleet Services

Average Daily Out Of Service For Each Division

	January	February	March	April	May	June	July	August	September	October	November	December
<b>City of Milw. Vehicles</b>												
Passenger Cars 20xxx	6.0	2.9	5.3	5.4	4.3	4.5	3.7					
Suburban Trks 21xxx	0.8	0.4	1.0	0.7	0.8	0.4	1.2					
Vibratory Compactors	0.0	0.0	0.0	0.0	0.0	0.5	0.1					
Light Dump Trks. 25xxx	6.7	4.4	5.3	1.5	3.5	2.9	4.4					
Tar Kettles and Melters	0.0	0.0	0.5	6.1	1.1	1.7	2.5					
Sidewalk Tractors	10.4	9.4	6.8	3.4	1.4	1.0	1.3					
Miscellaneous Drivable	0.6	0.0	0.0	0.0	0.0	0.5	0.9					
Miscellaneous Non-Drivable	0.0	0.2	0.2	1.1	1.0	0.6	0.2					
Parking Enforcement	6.7	6.6	4.7	4.4	3.2	5.8	7.1					
Full Size Pick-Up	6.0	5.8	4.8	5.7	4.1	4.4	6.0					
Mini Pick-Up	3.4	2.9	2.4	1.8	2.1	2.9	2.3					
Utility Body Pick-Up	1.7	0.8	1.4	2.2	1.9	1.2	2.0					
Vibratory Rollers	1.6	0.6	0.0	0.1	0.5	1.4	2.0					
Pavement Saw	1.4	0.4	0.3	1.4	1.0	1.0	1.3					
Stake Trucks Light	0.8	2.2	0.7	1.0	1.3	0.5	0.4					
Sport Utility Vehicles	1.0	0.6	0.3	0.9	1.9	2.3	2.3					
Light Tow Trucks	0.1	0.1	0.3	1.0	1.0	1.0	1.0					
Van Light	3.7	4.2	3.6	3.2	4.1	5.4	5.8					
<b>TOTALS - City Light</b>												

City of Milw. Vehicles	Fleet Size
Passenger Cars 20xxx	124
Suburban Trks 21xxx	18
Vibratory Compactors	11
Light Dump Trks. 25xxx	75
Tar Kettles and Melters	23
Sidewalk Tractors	51
Miscellaneous Drivable	22
Miscellaneous Non-Drivable	234
Parking Enforcement	44
Full Size Pick-Up	121
Mini Pick-Up	68
Utility Body Pick-Up	38
Vibratory Rollers	17
Pavement Saw	11
Stake Trucks Light	20
Sport Utility Vehicles	34
Light Tow Trucks	4
Van Light	97
<b>TOTALS - City Light</b>	<b>1012</b>

	January	February	March	April	May	June	July	August	September	October	November	December
<b>MPD VEHICLES</b>												
Detectives	5.6	7.1	4.8	6.4	4.0	4.0	3.3					
Cargo and Equip Vans	1.3	0.4	0.1	0.2	0.2	0.1	0.8					
Minivans	0.2	0.0	0.2	0.1	0.0	0.0	0.4					
Miscellaneous	0.4	0.8	1.4	0.7	0.1	0.5	0.8					
Roving Patrols	2.4	3.0	1.0	0.6	0.5	1.5	0.7					
Sargeants	3.0	0.8	1.2	1.3	0.8	0.4	0.5					
Undercover	2.2	4.0	3.2	1.3	1.7	2.1	2.0					
Uniforms	14.2	13.1	9.7	10.2	7.4	9.9	9.2					
<b>TOTALS - Police</b>												

MPD VEHICLES	Fleet Size
Detectives	241
Cargo and Equip Vans	14
Minivans	6
Miscellaneous	40
Roving Patrols	28
Sargeants	23
Undercover	80
Uniforms	217
<b>TOTALS - Police</b>	<b>649</b>

# Percent of Equipment Ready for Service

Fleet Size	January	February	March	April	May	June	July	August	September	October	November	December
Street & Sewer	60%	90%	100%	100%	100%	100%						
Road Patchers	100%	100%	100%	100%	100%	100%						
5 Man Dump	43%	10%	41%	100%	80%	100%						
Rodder	75%	74%	73%	74%	68%	61%						
Sewer Jet	100%	100%	100%	100%	100%	100%						
Compressor	86%	96%	87%	79%	100%	89%						
Vac-Con	55%	100%	91%	95%	77%	45%						
Hydro Excavator	100%	100%	100%	100%	100%	100%						
Mason Dumps	100%	100%	100%	97%	55%	89%						
Grad-All	100%	100%	100%	100%	86%	100%						
Paver Shaver	100%	100%	100%	100%	100%	100%						
Hydro Crane	100%	100%	100%	100%	100%	100%						

TOTALS - Street & Sewer	38
Water	
Single Axle Dumps	6
Drill Rigs	7
Compressors	17
Tandem Axle Dumps	4
Tri-Axle Dumps	13
Backhoes	19
Step Vans	26
Hydro Excavator	1
<b>TOTALS - Water</b>	<b>93</b>

100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
70%	100%	100%	78%	53%	100%	100%						

96%	100%	100%	100%	99%	92%	90%						
100%	100%	100%	100%	100%	100%	100%						
100%	100%	100%	100%	100%	100%	100%						
100%	70%	94%	96%	95%	100%	100%						
100%	100%	100%	100%	100%	100%	100%						
94%	86%	82%	91%	83%	81%	81%						

TOTALS - TE&ES	53
TE&ES	
Aerials	23
Trailer Mounted Comp	8
Truck Mounted Comp	3
Derrick-Diggers	5
Step Vans	8
Dumps	6
<b>TOTALS - TE&amp;ES</b>	<b>53</b>



# Percent of Equipment Ready for Service

City of Milw. Vehicles	Fleet Size	January	February	March	April	May	June	July	August	September	October	November	December
		Passenger Cars - 20xxx	124	100%	100%	100%	100%	100%	100%				
Suburban Trks. - 21xxx	18	100%	100%	99%	99%	99%	100%						
Vibratory Compactors	11	100%	100%	100%	100%	100%	99%						
Light Dump Trks. 25xxx	75	98%	100%	99%	100%	100%	100%						
Tar Kettles and Melters	23	100%	100%	99%	80%	100%	99%						
Sidewalk Tractors	51	86%	88%	94%	99%	100%	100%						
Miscellaneous Drivable	22	100%	100%	100%	100%	100%	100%						
Miscellaneous Non-Drivable	234	100%	100%	100%	100%	100%	100%						
Parking Enforcement	44	92%	92%	96%	97%	98%	93%						
Full Size Pick-Up	121	100%	100%	100%	100%	100%	100%						
Mini Pick-Up	68	100%	100%	100%	100%	100%	100%						
Utility Body Pick-Up	38	100%	100%	100%	100%	100%	100%						
Vibratory Rollers	17	97%	100%	100%	100%	100%	98%						
Pavement Saw	11	94%	99%	98%	93%	98%	98%						
Stake Trucks Light	20	100%	95%	99%	100%	99%	100%						
Sport Utility Vehicles	34	100%	100%	100%	100%	99%	99%						
Light Tow Trucks	4	100%	99%	95%	81%	81%	81%						
Van Light	97	100%	100%	100%	100%	100%	100%						
<b>TOTALS - City Light</b>		<b>1012</b>											

MPD VEHICLES	Fleet Size	January	February	March	April	May	June	July	August	September	October	November	December
		Detectives	241	100%	100%	100%	100%	100%	100%				
Cargo and Equip Vans	14	95%	99%	100%	100%	99%	100%						
Minivans	6	98%	100%	97%	99%	100%	100%						
Miscellaneous	40	100%	99%	100%	100%	100%	100%						
Roving Patrols	28	100%	99%	100%	100%	100%	98%						
Sargeants	23	97%	99%	99%	100%	99%	99%						
Undercover	80	100%	99%	100%	100%	100%	100%						
Uniforms	217	99%	100%	100%	100%	100%	100%						
<b>TOTALS - Police</b>		<b>649</b>											

### Equipment Replaced, Sales Pending

Equip	Year	Vehicle Class	Miles	Dept	Repl By	Bgt. Yr.	Comments
31125	1981	Derrick - Digger	91,594	B+F COMM	31102	2003	*See Note
56501	1990	Chipper	798 HRS.	FORESTRY	56538	2001	Auction Pending
26376	1989	Aerial Truck	92,107	INF TE+ES	26336	2005	Auction Pending
31127	1989	Derrick - Digger	81,308	INF TE+ES	31103	2003	Pending Litigation
41095	1993	Street Sweeper	12,800	SANITATION	41020	2006	Pending Litigation
23586	1995	Step Van	30,820	WATER	23547	2005	New unit not yet in service
23588	1995	Step Van	39,057	WATER	23548	2005	New unit not yet in service
23589	1995	Step Van	30,961	WATER	23549	2005	New unit not yet in service

8 Units Listed Above

\*Temporary use for Marquette Interchange-No major repairs to be performed on this unit

Upcoming Auctions:

September 9, 2006: Juneau, Heavy and Light Equipment

September 30, 2006: Milwaukee County, Heavy and Light Equipment

## Equipment Replaced, Not Yet Sold

Equip	Year	Vehicle Class	Miles	Dept	Repl By	Bgt. Yr.	Comments
31125	1981	Derrick - Digger	91,594	B+F COMM	31102	2003	no progress to date
25046	1991	Light Dump Trucks	96,026	B+F POOL	25034	2005	In prep for auction
56501	1990	Chipper	798 HRS.	FORESTRY	56538	2001	Due week of 6-5-06
26267	1989	Aerial Truck	92,107	INF TE+ES	26336	2005	Substitution in process (26376)
31127	1989	Derrick - Digger	81,308	INF TE+ES	31103	2003	Pending Litigation
41095	1993	Street Sweeper	12,800	SANITATION	41020	2006	Pending Litigation
23580	1991	Step Van	58,426	WATER	23546	2005	To be turned in by Water
23586	1995	Step Van	30,820	WATER	23547	2005	New unit not yet in service
23588	1995	Step Van	39,057	WATER	23548	2005	New unit not yet in service
23589	1995	Step Van	30,961	WATER	23549	2005	New unit not yet in service
31344	1990	Dump - Tandem Axle	85,043	WATER	31407	2001	To be turned in by Water
31349	1991	Dump - Tandem Axle	59,701	WATER	31412	2003	New-to be turned in by Water
31350	1993	Dump - Tandem Axle	68,435	WATER	31410	2003	In prep for auction
52116	1995	Backhoe	7,551	WATER	52132	2004	In prep for auction
52117	1995	Backhoe	7,676	WATER	52134	2004	In prep for auction
52123	1997	Backhoe	6,319	WATER	52133	2004	In prep for auction

16 Units Listed Above

## Upcoming Auctions:

June 17, 2006: Appleton, Heavy Equipment

August 5, 2006: Fond du lac, Light Equipment

September 9, 2006: Juneau, Heavy and Light Equipment

September 30, 2006: Milwaukee County, Heavy and Light Equipment

## Equipment Replaced, Not Yet Sold

Equip	Year	Vehicle Class	Miles	Dept	Repl By	Bgt. Yr.	Comments
31125	1981	Derrick - Digger	91,594	B+F COMM	31102	2003	
25046	1991	Light Dump Trucks	96,026	B+F POOL	25034	2005	
56501	1990	Chipper	798 HRS.	FORESTRY	56538	2001	Due week of 6-5-06
26267	1989	Aerial Truck	92,107	INF TE+ES	26336	2005	
31127	1989	Derrick - Digger	81,308	INF TE+ES	31103	2003	Pending Litigation
24307	1992	Parking Enforcement Vehicle	87,907	PARKING	24368	2005	Possible ADA Issue
24322	1993	Parking Enforcement Vehicle	112,502	PARKING	24372	2005	Possible ADA Issue
41095	1993	Street Sweeper	12,800	SANITATION	41020	2006	Pending Litigation
23580	1991	Step Van	58,426	WATER	23546	2005	To be turned in by Water
23586	1995	Step Van	30,820	WATER	23547	2005	New unit not yet in service
23588	1995	Step Van	39,057	WATER	23548	2005	New unit not yet in service
23589	1995	Step Van	30,961	WATER	23549	2005	New unit not yet in service
31344	1990	Dump - Tandem Axle	85,043	WATER	31407	2001	To be turned in by Water
31350	1993	Dump - Tandem Axle	68,435	WATER	31410	2003	To be turned in by Water
21116	1995	Backhoe	7,551	WATER	52132	2004	To be turned in by Water
21117	1995	Backhoe	7,676	WATER	52134	2004	To be turned in by Water
52122	1997	Backhoe	6,319	WATER	52133	2004	To be turned in by Water

17 Units Listed Above

## Upcoming Auctions:

June 17, 2006: Appleton, Heavy Equipment

August 5, 2006: Fond du lac, Light Equipment

September 9, 2006: Juneau, Heavy and Light Equipment

September 30, 2006: Milwaukee County, Heavy and Light Equipment



## Equipment Replaced, Not Yet Sold

Equip	Year	Vehicle Class	Miles	Dept	Repl By	Bgt. Yr.	Comments
31125	1981	Derrick - Digger	91,594	B+F COMM	31102	2003	
25046	1991	Light Dump Trucks	96,026	B+F POOL	25034	2005	
56501	1990	Chipper	798 HRS.	FORESTRY	56538	2001	Temp sub for chipper in accident
26267	1989	Aerial Truck	92,107	INF TE+ES	26336	2005	
31127	1989	Derrick - Digger	81,308	INF TE+ES	31103	2003	Pending Litigation
24307	1992	Parking Enforcement Vehicle	87,907	PARKING	24368	2005	Possible ADA Issue
24322	1993	Parking Enforcement Vehicle	112,502	PARKING	24372	2005	Possible ADA Issue
41095	1993	Street Sweeper	12,800	SANITATION	41020	2006	Pending Litigation
23580	1991	Step Van	58,426	WATER	23546	2005	
23586	1995	Step Van	30,820	WATER	23547	2005	
23588	1995	Step Van	39,057	WATER	23548	2005	
23589	1995	Step Van	30,961	WATER	23549	2005	
27187	1989	Drill Rig	22,630	WATER	27174	2002	
31344	1990	Dump - Tandem Axle	85,043	WATER	31407	2001	
31350	1993	Dump - Tandem Axle	68,435	WATER	31410	2003	
52116	1995	Backhoe	7,551	WATER	52132	2004	Suggested Sub: 52122
52117	1995	Backhoe	7,676	WATER	52134	2004	Suggested Sub: 52125
52118	1995	Backhoe	6,319	WATER	52133	2004	Suggested Sub: 52128

18 Units Listed Above

Upcoming Auctions:

June 17, 2006: Appleton, Heavy Equipment

August 5, 2006: Fond du lac, Light Equipment

September 9, 2006: Juneau, Heavy and Light Equipment

September 30, 2006: Milwaukee County, Heavy and Light Equipment

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# Section VII

Fleet Reduction Studies

## Proposed Reduction in Size of Power Sweeper Fleet

The Fleet Services section is proposing that we reduce the number of Elgin Street Sweepers in the D.P.W. fleet. The purpose of this reduction would be to achieve long term decreases in maintenance costs and reduce the number of replacement sweepers that are needed to maintain an optimal fleet age.

The focus of this reduction will require a reinstatement of the night sweeping program and an elimination of the 3:30am sweeping shift. The complete schedule for power sweepers would be as follows:

### Proposed Scheduling

# of Sweeper	Shift Hours	Nature of Assignment
8 Sweeper	9:30pm – 5:30am	4-central, 2-north, 2-south
Double shift 7 sweepers	7:00am – 3:30pm or 7:30am – 4:00pm	3-central, 2-north, 2-south
1 Sweeper	4:00am – 12:00pm	Summerfest Sweeper
1 Sweeper	10:00pm – 6:00am	Wauwatosa Sweeper
<b>10 – Required</b>		

### Current Scheduling

# of Sweepers	Shift Hours	Nature of Assignment
1 Sweeper	10:00pm – 6:00am	1-Central
7 Sweepers	3:30am – 5:30am	3-central, 2-north, 2-south
7 Sweepers	7:00am – 3:30pm	3-central, 2-north, 2-south
1 Sweeper	4:00am – 12:00pm	Summerfest Sweeper
1 Sweeper	10:00pm – 6:00am	Wauwatosa Sweeper
<b>17 – Required</b>		

Although there are a total of 17 broom shifts, the schedule could be arranged using a total of 10 sweepers by double shifting the general assignment sweepers. There is also a 90 to 120 minute maintenance shift built into this schedule to allow adequate time to perform any required maintenance or time to replace a defective sweeper.

This schedule is very similar to the schedule used during both spring's "Heavy Sweep" and autumn's "Leaf Season".

Adopting this scheduling approach would allow for a significant reduction in the sweeper fleet size and costs associated with a larger fleet size. **We're advocating reducing the fleet to 16 units. This could potentially reduce costs by \$200,000 per year.**

Currently we have 31 sweepers in the fleet. We have taken delivery of 4 new sweepers in the last month or so. We are planning on removing 8 sweepers from

the active fleet and selling them. That will get us down to the 23 sweepers we had originally said we could live with, with the current sweeping schedule. We are proposing a permanent reduction to 23 sweepers looking toward reducing it down to the 16. During our test period we suggest parking the 7 oldest brooms inside South Shop. This would allow us to meet the demand in a critical situation such as endangering public safety. If during the test period it was found that the brooms were not needed we could sell the remaining 7 brooms or whatever number was appropriate.

Justification: While we acknowledge the need to support our sweeping program at the level specified by the Sanitation division, a review of sweeper utilization revealed that the average sweeper utilization for 2005 was 710 hours. Over the course of one sweeper season that is less than one sweeper shift every other day. A closer look at the hours individual sweepers were used showed that 16 sweepers were used less than the average amount. In comparison a sweeping year consists of approximately 40 weeks at 8 hours per day per sweeper less holidays (48 hours) and out-of-service time. This equates to about 1500 hours per year per sweeper.

New street sweepers are currently priced at \$129,000. They have an estimated useful life of 8 years. To maintain the current fleet size of 27 we need to purchase 3 sweepers per year. Reducing the fleet size to 16 would result in a replacement number of 2 per year, **saving the city \$129,000 per year** in purchase costs.

In 2005, we spent nearly \$850,000 maintaining and operating the street sweeper fleet of 27 sweepers. Understandably, the cost in parts, labor, and fuel for an older sweeper are higher than for a newer unit. Our 2005 cost study showed the following cost profile:

Age	# of Units	Maintenance/Fuel Costs	Hours Used	Cost/Hr
1989 - 1993	10	\$219,663.00	3,714	\$59.14
1995 - 2000	8	\$303,962.00	5,784	\$52.55
2003 - 2004	9	\$305,703.00	9,689	\$31.55

It is clear that operating and servicing the older brooms is more costly than running the newer brooms. This leads to the summation that newer brooms should be used as much as possible to minimize our maintenance costs. Our cost study indicated that the city could **save approximately \$71,000 per year** by eliminating the 10 oldest sweepers and shifting the scheduled hours worked by those sweepers to the remaining newer sweepers.

When looking at the usage hours, it is clear that the brooms with a high cost profile are being used in place of brooms which are cheaper to use. The newer brooms were used an average of 1076 hours each. That means that about 3700 hours of sweeping time was assigned to sweepers that cost more to operate and maintain.

In an effort to understand the reason for this under-utilization, we looked at street sweeping schedules. With the exception of two periods, one at the beginning of

the sweeping season and one at the end season, we schedule sweepers in two shifts. The first shift starts at 3:30am and the second shift starts at 7:00am. Both shifts are 8.2 hours in duration. It is clear that the current practice of assigning sweepers using overlapping shifts results in a need to have two full shifts of sweepers to accommodate the scheduled demand.

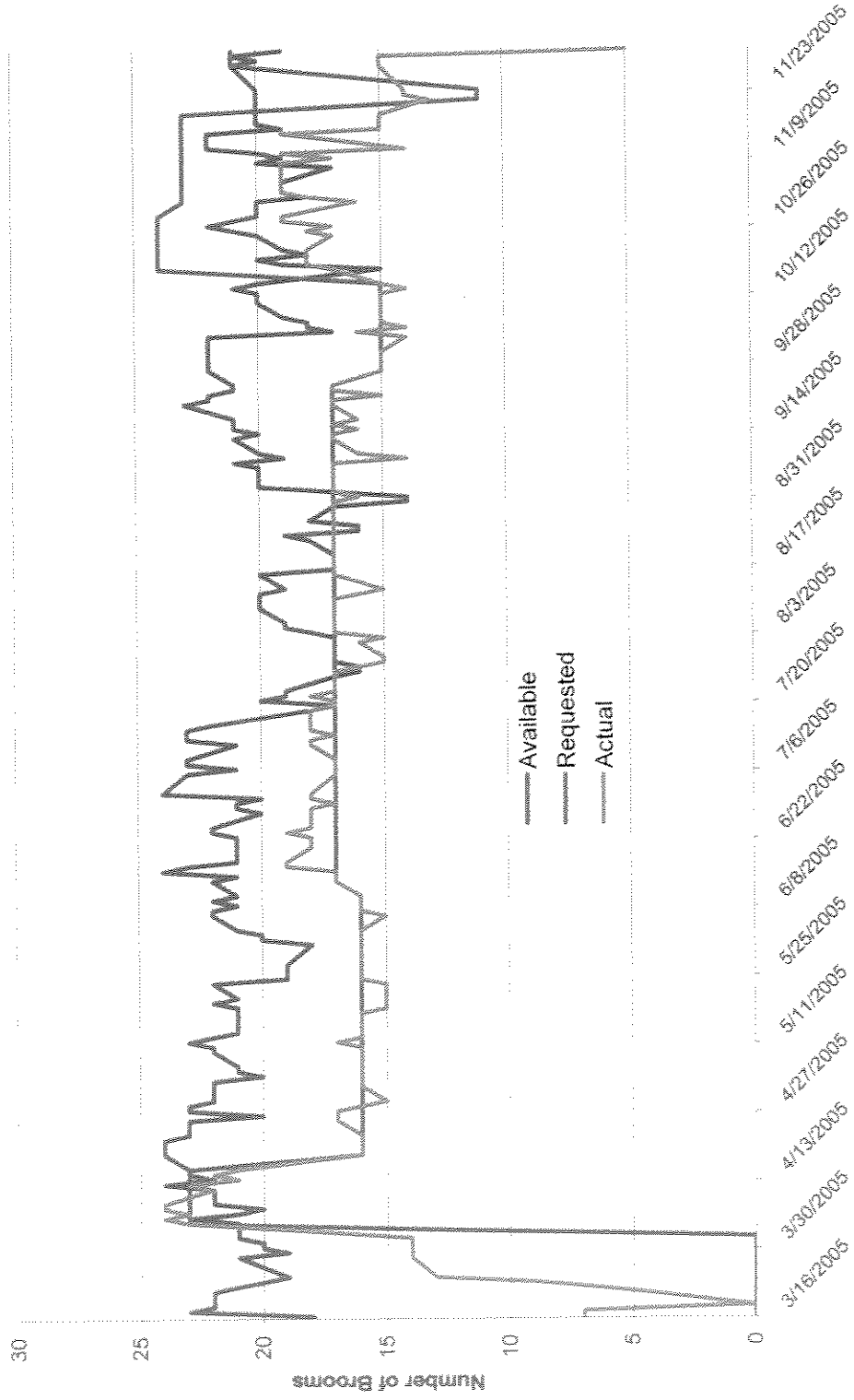
Remarkably, during the two border periods, the "heavy sweep" in spring and "leaf season" in fall, we schedule our sweepers with start times of 10:00pm for the early shift and 7:00am for the late shift. We still schedule two different sets of sweepers for the two shifts to allow for required lubrication and possible maintenance issues, but the important point is that during times which we consider "peak" sweeping periods we use consecutively scheduled shifts with no decreased effectiveness.

By restructuring our sweeper shifts to two consecutive shifts with a brief interval for lubrication and repair, we can cut the number of sweepers needed for any day's sweeping assignments in half.

Two issues must be addressed to implement the consecutive shift idea. They are:

- Setting the proper schedule to accommodate, sweeping, pre-trip inspections, wash-up, travel-time, lubrication, and maintenance. The Repairs Section is advocating a 90 to 120 minute interval between shifts to allow for sufficient time to complete lubrication and maintenance. This would also allow for adequate time to assign replacement equipment and have it moved into position if necessary
- A negative response can be anticipated from the operators and their unions if a move is made to return to 10:00pm sweeping. We should return to the third shift sweeping as we did prior to 1998. It was argued that operators can not sweep as well at night. We would argue that parking regulations and lower traffic levels enhance the overall sweeping environment allowing operators to do a better job sweeping. There have also been arguments indicating that it is not safe to sweep at night due to exposure to criminal activity, but the Department of Public Works has many employees that work night shifts. Parking Enforcement, Water Works, and Street Lighting are a few of the divisions with employees that are work the night shift.

# Broom Summary 2005



## 2006 Sweeper Cost and Usage Estimate with managed fleet sizing

June 1, 2006

Equip Number	Year	Parts and Labor Cost	Fuel Cost	Fuel Cost per Hour in 2005	Total	Meter for 2005	Cost per Hour	With Distributed Hours	Additional Fuel Costs	Additional Repair Costs	Total Costs After Fleet Reduction	- Add Costs + Savings	Potential 2006 Savings
41001	1996	\$27,465	\$2,063	\$3.13	\$29,528	660	\$44.74					\$29,528	\$14,764
41002	1996	\$44,545	\$3,962	\$3.93	\$48,507	1008	\$48.12					\$48,507	\$24,254
41003	1996	\$31,568	\$2,465	\$4.09	\$34,033	603	\$56.44					\$34,033	\$17,017
41004	1996	\$28,170	\$2,285	\$3.46	\$30,456	661	\$46.08					\$30,456	\$15,228
41005	2000	\$24,895	\$3,695	\$3.25	\$28,590	1138	\$25.12	1327	\$613	\$4,130	\$33,333	-\$4,743	-\$2,371
41006	2000	\$39,751	\$2,537	\$3.86	\$42,288	658	\$64.27	847	\$728	\$11,404	\$54,420	-\$12,132	-\$6,066
41007	2000	\$37,615	\$2,602	\$4.07	\$40,217	640	\$62.84	829	\$768	\$11,095	\$62,079	-\$11,862	-\$5,931
41008	2003	\$27,781	\$4,308	\$4.06	\$32,088	1061	\$30.24	1250	\$766	\$4,943	\$37,797	-\$5,709	-\$2,855
41009	2003	\$35,088	\$3,761	\$3.40	\$38,849	1107	\$35.09	1296	\$641	\$5,983	\$45,473	-\$6,625	-\$3,312
41010	2003	\$26,972	\$3,612	\$3.88	\$30,584	930	\$32.89	1119	\$733	\$5,475	\$36,792	-\$6,208	-\$3,104
41011	2003	\$49,786	\$3,399	\$3.08	\$53,185	1105	\$48.13	1294	\$581	\$8,505	\$62,271	-\$9,086	-\$4,543
41012	2003	\$35,990	\$3,623	\$3.56	\$39,613	1017	\$38.95	1206	\$672	\$6,680	\$46,965	-\$7,353	-\$3,676
41013	2003	\$36,030	\$4,322	\$3.33	\$40,351	1298	\$31.09	1487	\$629	\$5,240	\$46,220	-\$5,868	-\$2,934
41014	2004	\$20,976	\$4,134	\$3.38	\$25,110	1223	\$20.53	1412	\$638	\$3,238	\$28,986	-\$3,876	-\$1,938
41015	2004	\$25,206	\$3,453	\$3.20	\$28,659	1080	\$26.54	1269	\$604	\$4,406	\$33,668	-\$5,009	-\$2,505
41016	2004	\$14,799	\$2,466	\$2.84	\$17,265	868	\$19.89	1057	\$536	\$3,218	\$21,020	-\$3,755	-\$1,877
41017	2006	\$20,976	\$3,453	\$3.42	\$24,429	1010	\$24.18	1199	\$645	\$3,919	\$28,993	-\$4,564	-\$2,282
41018	2006	\$20,976	\$3,453	\$3.42	\$24,429	1010	\$24.18	1199	\$645	\$3,919	\$28,993	-\$4,564	-\$2,282
41019	2006	\$20,976	\$3,453	\$3.42	\$24,429	1010	\$24.18	1199	\$645	\$3,919	\$28,993	-\$4,564	-\$2,282
41020	2006	\$20,976	\$3,453	\$3.42	\$24,429	1010	\$24.18	1199	\$645	\$3,919	\$28,993	-\$4,564	-\$2,282
41067	1989												
41069	1989												
41075	1990												
41081	1991												
41087	1991	\$20,120	\$717		\$20,837	216	\$96.47					\$20,837	\$10,419
41089	1992	\$25,862	\$1,037		\$26,899	321	\$83.80					\$26,899	\$13,449
41091	1992	\$23,199	\$1,081		\$24,280	415	\$58.51					\$24,280	\$12,140
41093	1992	\$18,334	\$1,330		\$19,664	400	\$49.16					\$19,664	\$9,832
41095	1993					168							
41097	1993	\$36,277	\$1,972		\$38,249	670	\$57.09					\$38,249	\$19,124
41099	1995	\$48,866	\$1,477		\$50,343	416	\$121.02					\$50,343	\$25,172
Used in 2006		\$458,792	\$55,723	\$3.45	\$514,516	16,167	\$31.83	19187	\$10,489	\$89,991	\$614,996		
Sold and deleted		\$304,407	\$18,390	\$3.42	\$322,797	5,370	\$60.11						
<b>41095 - Only run until June 21, 2005</b>													
3020 - 2005 mileage on dismantled sweepers													
189 - 2005 mileage distributed to remaining sweepers													

Annual Savings	\$222,316
Potential 2006 Savings	\$111,158

Removed from the equation and moved the hours of operation to the other brooms  
 This estimate assumes increased operating costs proportionate to the additional hours used  
 This estimate assumes that most sweeper costs are incurred during the months of March thru November  
 This estimate assumes that there are no savings for 41095 as no costs were actually incurred this year.  
 Sweeper salvage values have been between \$1,000 and \$2,500 depending on market conditions.

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## 2005 Street Sweeper Costs

Equip Number	Year	Parts and Labor Cost	Fuel Cost	Total	Cost per Hour Minus Fuel Cost	Meter for 2005	Average Cost per hour to run in 2005
41001	1996	\$27,465.10	\$2,063.32	\$29,528.42	\$41.61	660	
41002	1996	\$44,545.41	\$3,961.61	\$48,507.02	\$44.19	1008	
41003	1996	\$31,567.87	\$2,465.25	\$34,033.12	\$52.35	603	\$45.19
41004	1996	\$28,170.45	\$2,285.37	\$30,455.82	\$42.62	661	
41005	2000	\$24,895.23	\$3,695.12	\$28,590.35	\$21.88	1138	
41006	2000	\$39,750.56	\$2,537.22	\$42,287.78	\$60.41	658	47.02
41007	2000	\$37,614.82	\$2,602.13	\$40,216.95	\$58.77	640	
41008	2003	\$27,780.51	\$4,307.55	\$32,088.06	\$26.18	1061	
41009	2003	\$35,087.93	\$3,760.58	\$38,848.51	\$31.70	1107	
41010	2003	\$26,971.56	\$3,612.19	\$30,583.75	\$29.00	930	
41011	2003	\$49,785.66	\$3,399.30	\$53,184.96	\$45.04	1105	32.51
41012	2003	\$35,989.72	\$3,622.81	\$39,612.53	\$35.39	1017	
41013	2003	\$36,029.56	\$4,321.79	\$40,351.35	\$27.76	1298	
41014	2004	\$20,976.31	\$4,133.71	\$25,110.02	\$17.15	1223	
41015	2004	\$25,206.07	\$3,453.01	\$28,659.08	\$23.34	1080	19.18
41016	2004	\$14,799.07	\$2,465.90	\$17,264.97	\$17.05	868	
41067	1989	\$5,205.66	\$638.10	\$5,843.76	\$14.62	356	58.76
41069	1989	\$18,829.12	\$300.75	\$19,129.87	\$102.89	183	
41075	1990	\$22,900.32	\$1,266.91	\$24,167.23	\$55.45	413	55.45
41081	1991	\$24,620.65	\$1,576.81	\$26,197.46	\$43.04	572	68.10
41087	1991	\$20,120.24	\$717.09	\$20,837.33	\$93.15	216	
41089	1992	\$25,861.60	\$1,036.92	\$26,898.52	\$80.57	321	
41091	1992	\$23,199.20	\$1,081.22	\$24,280.42	\$55.90	415	60.77
41093	1992	\$18,334.15	\$1,330.03	\$19,664.18	\$45.84	400	
<b>41095</b>	1993	<b>\$13,923.06</b>	<b>\$472.63</b>	<b>\$14,395.69</b>	<b>\$82.88</b>	<b>168.00</b>	68.51
41097	1993	\$36,277.06	\$1,971.69	\$38,248.75	\$54.14	670	
41099	1995	\$48,865.71	\$1,477.43	\$50,343.14	\$117.47	416	117.47
Totals		\$764,772.60	\$64,556.44	\$829,329.04	\$1,320.39	19,187.00	
Averages		\$28,324.91	\$2,390.98	\$30,715.89	\$48.90	710.63	

Only run until June 21, 2005



Equip	Miles/Hrs	Fuel Cost	PM Cost	Repair Cost
41001	240	903.23	124.53	9,303.41
41002	186	563.95	320.23	8,228.32
41003	210	647.59	75.76	6,457.51
41004	83	151.65	1,955.25	28,141.45
41005	571	1,771.92	1,567.47	15,697.01
41006	462	1,809.67	338.45	15,684.20
41007	416	2,337.85	284.85	16,623.19
41008	355	1,610.34	1,472.53	14,414.70
41009	527	1,747.02	378.30	17,933.38
41010	330	1,300.86	818.31	12,666.42
41011	396	1,555.22	164.76	12,184.58
41012	462	1,964.98	338.56	27,325.69
41013	528	1,997.40	278.85	14,005.43
41014	481	2,091.87	281.52	11,938.73
41015	425	1,479.38	795.72	10,405.65
41016	493	2,330.73	177.43	13,459.21
41017	321	1,258.25	222.69	5,578.10
41018	333	1,472.94	259.39	5,883.84
41019	311	1,688.04	172.82	3,891.77
41020	639	2,667.50	492.55	7,675.35
41087	55	109.69	1,441.77	5,387.87
41089	89	446.11	1,458.78	3,892.10
41091	227	808.66	1,007.44	21,444.00
41093	5	0.00	0.00	12,702.83
41095	0	0.00	0.00	0.00
41097	212	876.36	553.62	16,461.46
41099	398	1,466.69	151.46	12,333.00

## 2006 Refuse Packer Reduction Effort Study Summary

**Goal:** Minimize costs associated with owning, operating, and maintaining the Department of Public Work's refuse packer fleet

**Proposal:** The recommendations for minimizing costs for the Department's packer fleet are:

- Stabilize the fleet's size at its current level of 121 refuse packers. This level is a reduction from the 2005 level of 134 refuse packers and comes about as a result of the disposal of packers that were not repairable or serviceable.
- Monitor the fall leaf collection program to determine if there are any negative impacts of remaining at a packer level of 121 units.
- Investigate alternative methods of leaf removal with the long-term objective of reducing the packer fleet by another 10 to 15 units in subsequent years.
- Packers that would be dismantled and disposed of during 2006 as new packers arrive would be held in reserve pending the development of additional program options for the 2006 Leaf Collection season.
- Encourage the using division to develop a utilization plan that standardizes the number of "extra-combined" packer assignments it requests.

**Findings:** The current utilization plan represents a stable core of program elements consisting of both routine weekly collection and several special focus projects. Regular route collection is the most fundamental use for this equipment with skid steer pickups and brush stops providing collection for non-containerized items.

Period – 05	Scheduled	Skid	Brush	C & G	Leaf	Combined	Total
1/1 – 4/11	77	8	3			Varied	88
4/11 – 5/27	77	8	3	11		Varied	99
5/31 – 10/15	77	8	3			Varied	88
10/15 – 12/1	77	8			6-34	Varied	91-119
12/1 – 12/30	77	8	3			Varied	88

Overall, it was clearly evident that at a fleet size of 134 packers the Department has many more units available, that is total fleet size less units out-of-service, than it customarily uses, even when the "Combined Collection" packers are added to the requested demand.

The average utilization numbers (rounded) were:

Total Number of Units	Average Number Out of service	Average Units Available	Program Demand	Actually Used	Extra Packers Requested	Packers Available in excess of Program Demand	Packers Available in excess of actually used
134	14	120	92	97	5	28	23

wk

## **Special Concerns:**

### **Combined Collection Packers**

Experience also demonstrated a tendency of the using division to request a number of additional units, referred to as “combined collection / special service trucks” to assist in the collection of bulky items. What was unusual about this type of request is that it was based more often on the number of operators that were available on any given day than on area-wide need for collection services of this type.

The number combined collection packers requested varied from a low of 0 to a high of 25, with most of the 0s coming during the Clean and Green Program, during the fall Leaf Program, or during the peak vacation summer when there were no available operators. The mode or most frequent number of additional packers requested was 5 and the average for all requests was 7. The division would like to see a consistent number of combined collection special service trucks being assigned.

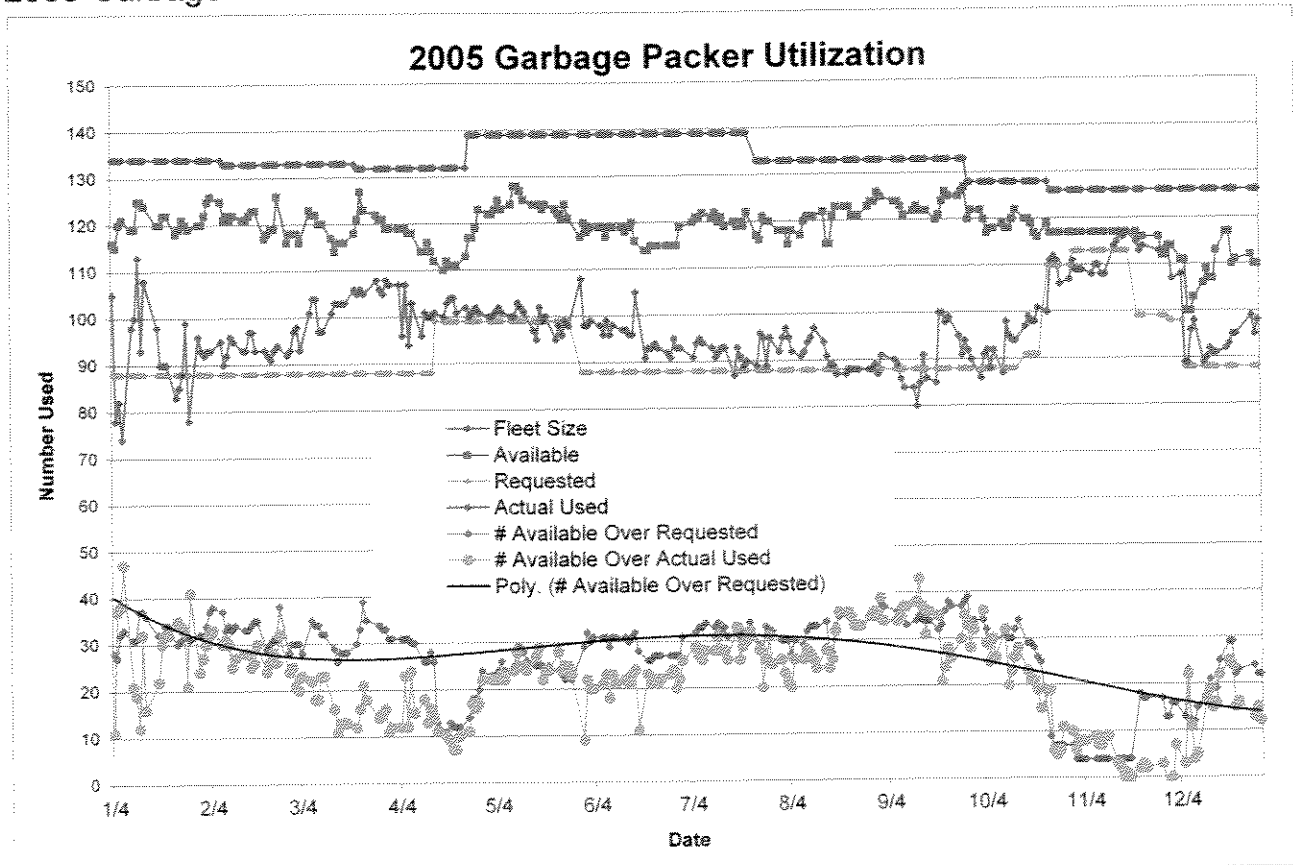
### **Leaf Season**

Leaf Season presents a special set of challenges. Leaves cannot be picked up once they fall and are considerably more difficult once they are snow covered and frozen to the ground. The collection effort must be completed before the first significant snow of the year.

Currently the seasonal request for leaf collection equipment is a max of 34 units along with an assortment of support equipment. The number specifically used starts with a few units and ramps up to its full compliment. Often units are focused on this effort long after the planned end of the season.

A reduction to the packer fleet size may necessitate finding other methods of leaf collection to supplement the currently used practices. Dumping or loading into leaves into roll-off boxes may be one solution utilizing low demand equipment to substitute for packers. Finding suitable alternatives to the seasonal demand for leaf collection packers, may allow for further reductions in the overall packer fleet size.

# 2005 Garbage Packer Utilization



Date	Fleet Size	# Down	Available	% Down	Requested	Actual Used	Met Original Request	# Available Over Requested	Actual Used Over Requested	# Available Over Actual Used
Averages	132.90	14.07	118.82	0.11	91.8	96.99	Yes - 229 No - 0	27.1	5.2	21.8
1/4/2005	134	18	116	13%	88	105	Yes	28	17	11
1/5/2005	134	19	115	14%	88	78	Yes	27	-10	37
1/6/2005	134	14	120	10%	88	82	Yes	32	-6	38
1/7/2005	134	13	121	10%	88	74	Yes	33	-14	47
1/10/2005	134	15	119	11%	88	98	Yes	31	10	21
1/11/2005	134	15	119	11%	88	100	Yes	31	12	19
1/12/2005	134	9	125	7%	88	113	Yes	37	25	12
1/13/2005	134	9	125	7%	88	93	Yes	37	5	32
1/14/2005	134	10	124	7%	88	108	Yes	36	20	16
1/18/2005	134	14	120	10%	88	98	Yes	32	10	22
1/19/2005	134	14	120	10%	88	90	Yes	32	2	30
1/20/2005	134	12	122	9%	88	90	Yes	34	2	32
1/21/2005	134	12	122	9%	88	90	Yes	34	2	32
1/24/2005	134	16	118	12%	88	83	Yes	30	-5	35
1/25/2005	134	15	119	11%	88	85	Yes	31	-3	34
1/26/2005	134	13	121	10%	88	88	Yes	33	0	33
1/27/2005	134	14	120	10%	88	99	Yes	32	11	21
1/28/2005	134	15	119	11%	88	78	Yes	31	-10	41
1/31/2005	134	14	120	10%	88	96	Yes	32	8	24
2/1/2005	134	14	120	10%	88	93	Yes	32	5	27
2/2/2005	134	12	122	9%	88	92	Yes	34	4	30
2/3/2005	134	9	125	7%	88	93	Yes	37	5	32
2/4/2005	134	8	126	6%	88	93	Yes	38	5	33
2/7/2005	134	9	125	7%	88	95	Yes	37	7	30
2/8/2005	133	12	121	9%	88	90	Yes	33	2	31

## 2005 Garbage Packer Utilization

Date	Fleet Size	# Down	Available	% Down	Requested	Actual Used	Met Original Request	# Available Over Requested	Actual Used Over Requested	# Available Over Actual Used
2/9/2005	133	11	122	8%	88	92	Yes	34	4	30
2/10/2005	133	12	121	9%	88	96	Yes	33	8	25
2/11/2005	133	11	122	8%	88	95	Yes	34	7	27
2/14/2005	133	12	121	9%	88	93	Yes	33	5	28
2/15/2005	133	12	121	9%	88	93	Yes	33	5	28
2/16/2005	133	11	122	8%	88	97	Yes	34	9	25
2/17/2005	133	10	123	8%	88	97	Yes	35	9	26
2/18/2005	133	10	123	8%	88	93	Yes	35	5	30
2/21/2005	133	16	117	12%	88	93	Yes	29	5	24
2/22/2005	133	15	118	11%	88	92	Yes	30	4	26
2/23/2005	133	14	119	11%	88	91	Yes	31	3	28
2/24/2005	133	14	119	11%	88	93	Yes	31	5	26
2/25/2005	133	7	126	5%	88	94	Yes	38	6	32
2/28/2005	133	17	116	13%	88	92	Yes	28	4	24
3/1/2005	133	15	118	11%	88	93	Yes	30	5	25
3/2/2005	133	15	118	11%	88	97	Yes	30	9	21
3/3/2005	133	15	118	11%	88	98	Yes	30	10	20
3/4/2005	133	17	116	13%	88	93	Yes	28	5	23
3/7/2005	133	10	123	8%	88	101	Yes	35	13	22
3/8/2005	133	11	122	8%	88	104	Yes	34	16	18
3/9/2005	133	11	122	8%	88	104	Yes	34	16	18
3/10/2005	133	13	120	10%	88	97	Yes	32	9	23
3/11/2005	133	13	120	10%	88	97	Yes	32	9	23
3/14/2005	133	16	117	12%	88	101	Yes	29	13	16
3/15/2005	133	19	114	14%	88	103	Yes	26	15	11
3/16/2005	133	17	116	13%	88	103	Yes	28	15	13
3/17/2005	133	17	116	13%	88	103	Yes	28	15	13
3/18/2005	133	17	116	13%	88	103	Yes	28	15	13
3/21/2005	133	15	118	11%	88	106	Yes	30	18	12
3/22/2005	132	11	121	8%	88	105	Yes	33	17	16
3/23/2005	132	5	127	4%	88	106	Yes	39	18	21
3/24/2005	132	9	123	7%	88	105	Yes	35	17	18
3/28/2005	132	10	122	8%	88	108	Yes	34	20	14
3/29/2005	132	11	121	8%	88	106	Yes	33	18	15
3/30/2005	132	11	121	8%	88	105	Yes	33	17	16
3/31/2005	132	13	119	10%	88	108	Yes	31	20	11
4/1/2005	132	13	119	10%	88	107	Yes	31	19	12
4/4/2005	132	13	119	10%	88	107	Yes	31	19	12
4/5/2005	132	13	119	10%	88	96	Yes	31	8	23
4/6/2005	132	13	119	10%	88	107	Yes	31	19	12
4/7/2005	132	14	118	11%	88	94	Yes	30	6	24
4/8/2005	132	14	118	11%	88	103	Yes	30	15	15
4/11/2005	132	18	114	14%	88	96	Yes	26	8	18
4/12/2005	132	18	114	14%	88	101	Yes	26	13	13
4/13/2005	132	16	116	12%	88	100	Yes	28	12	16
4/14/2005	132	18	114	14%	88	100	Yes	26	12	14
4/15/2005	132	20	112	15%	99	101	Yes	13	2	11
4/18/2005	132	22	110	17%	99	100	Yes	11	1	10
4/19/2005	132	20	112	15%	99	103	Yes	13	4	9
4/20/2005	132	21	111	16%	99	104	Yes	12	5	7
4/21/2005	132	21	111	16%	99	104	Yes	12	5	7
4/22/2005	132	21	111	16%	99	101	Yes	12	2	10
4/25/2005	132	19	113	14%	99	102	Yes	14	3	11
4/26/2005	139	22	117	16%	99	100	Yes	18	1	17
4/27/2005	139	22	117	16%	99	101	Yes	18	2	16
4/28/2005	139	20	119	14%	99	102	Yes	20	3	17

## 2005 Garbage Packer Utilization

Date	Fleet Size	# Down	Available	% Down	Requested	Actual Used	Met Original Request	# Available Over Requested	Actual Used Over Requested	# Available Over Actual Used
4/29/2005	139	16	123	12%	99	101	Yes	24	2	22
5/2/2005	139	17	122	12%	99	100	Yes	23	1	22
5/3/2005	139	17	122	12%	99	100	Yes	23	1	22
5/4/2005	139	16	123	12%	99	101	Yes	24	2	22
5/5/2005	139	14	125	10%	99	102	Yes	26	3	23
5/6/2005	139	16	123	12%	99	101	Yes	24	2	22
5/9/2005	139	15	124	11%	99	100	Yes	25	1	24
5/10/2005	139	11	128	8%	99	100	Yes	29	1	28
5/11/2005	139	11	128	8%	99	103	Yes	29	4	25
5/12/2005	139	12	127	9%	99	102	Yes	28	3	25
5/13/2005	139	14	125	10%	99	101	Yes	26	2	24
5/16/2005	139	15	124	11%	99	97	Yes	25	-2	27
5/17/2005	139	15	124	11%	99	95	Yes	25	-4	29
5/18/2005	139	15	124	11%	99	102	Yes	25	3	22
5/19/2005	139	16	123	12%	99	99	Yes	24	0	24
5/20/2005	139	15	124	11%	99	100	Yes	25	1	24
5/23/2005	139	16	123	12%	99	95	Yes	24	-4	28
5/24/2005	139	17	122	12%	99	98	Yes	23	-1	24
5/25/2005	139	18	121	13%	99	96	Yes	22	-3	25
5/26/2005	139	15	124	11%	99	99	Yes	25	0	25
5/27/2005	139	18	121	13%	99	98	Yes	22	-1	23
5/31/2005	139	22	117	16%	88	108	Yes	29	20	9
6/1/2005	139	19	120	14%	88	98	Yes	32	10	22
6/2/2005	139	21	118	15%	88	98	Yes	30	10	20
6/3/2005	139	20	119	14%	88	99	Yes	31	11	20
6/6/2005	139	20	119	14%	88	98	Yes	31	10	21
6/7/2005	139	20	119	14%	88	96	Yes	31	8	23
6/8/2005	139	22	117	16%	88	99	Yes	29	11	18
6/9/2005	139	20	119	14%	88	96	Yes	31	8	23
6/10/2005	139	20	119	14%	88	98	Yes	31	10	21
6/13/2005	139	20	119	14%	88	97	Yes	31	9	22
6/14/2005	139	21	118	15%	88	97	Yes	30	9	21
6/15/2005	139	20	119	14%	88	96	Yes	31	8	23
6/16/2005	139	19	120	14%	88	96	Yes	32	8	24
6/17/2005	139	23	116	17%	88	105	Yes	28	17	11
6/20/2005	139	25	114	18%	88	91	Yes	26	3	23
6/21/2005	139	25	114	18%	88	93	Yes	26	5	21
6/22/2005	139	24	115	17%	88	93	Yes	27	5	22
6/23/2005	139	24	115	17%	88	94	Yes	27	6	21
6/24/2005	139	24	115	17%	88	93	Yes	27	5	22
6/27/2005	139	24	115	17%	88	92	Yes	27	4	23
6/28/2005	139	24	115	17%	88	91	Yes	27	3	24
6/29/2005	139	24	115	17%	88	95	Yes	27	7	20
6/30/2005	139	24	115	17%	88	93	Yes	27	5	22
7/1/2005	139	20	119	14%	88	93	Yes	31	5	26
7/5/2005	139	19	120	14%	88	91	Yes	32	3	29
7/6/2005	139	18	121	13%	88	94	Yes	33	6	27
7/7/2005	139	18	121	13%	88	95	Yes	33	7	26
7/8/2005	139	17	122	12%	88	94	Yes	34	6	28
7/11/2005	139	18	121	13%	88	93	Yes	33	5	28
7/12/2005	139	17	122	12%	88	91	Yes	34	3	31
7/13/2005	139	19	120	14%	88	92	Yes	32	4	28
7/14/2005	139	18	121	13%	88	93	Yes	33	5	28
7/15/2005	139	20	119	14%	88	93	Yes	31	5	26
7/18/2005	139	19	120	14%	88	87	Yes	32	-1	33
7/19/2005	139	20	119	14%	88	93	Yes	31	5	26

## 2005 Garbage Packer Utilization

Date	Fleet Size	# Down	Available	% Down	Requested	Actual Used	Met Original Request	# Available Over Requested	Actual Used Over Requested	# Available Over Actual Used
7/20/2005	139	19	120	14%	88	91	Yes	32	3	29
7/21/2005	139	20	119	14%	88	89	Yes	31	1	30
7/22/2005	139	17	122	12%	88	90	Yes	34	2	32
7/25/2005	133	16	117	12%	88	89	Yes	29	1	28
7/26/2005	133	17	116	13%	88	96	Yes	28	8	20
7/27/2005	133	12	121	9%	88	95	Yes	33	7	26
7/28/2005	133	13	120	10%	88	89	Yes	32	1	31
7/29/2005	133	13	120	10%	88	95	Yes	32	7	25
8/1/2005	133	15	118	11%	88	92	Yes	30	4	26
8/2/2005	133	15	118	11%	88	95	Yes	30	7	23
8/3/2005	133	15	118	11%	88	97	Yes	30	9	21
8/4/2005	133	18	115	14%	88	95	Yes	27	7	20
8/5/2005	133	15	118	11%	88	92	Yes	30	4	26
8/8/2005	133	16	117	12%	88	91	Yes	29	3	26
8/9/2005	133	13	120	10%	88	92	Yes	32	4	28
8/10/2005	133	12	121	9%	88	94	Yes	33	6	27
8/11/2005	133	12	121	9%	88	95	Yes	33	7	26
8/12/2005	133	12	121	9%	88	97	Yes	33	9	24
8/15/2005	133	11	122	8%	88	94	Yes	34	6	28
8/16/2005	133	18	115	14%	88	91	Yes	27	3	24
8/17/2005	133	18	115	14%	88	89	Yes	27	1	26
8/18/2005	133	12	121	9%	88	89	Yes	33	1	32
8/19/2005	133	10	123	8%	88	87	Yes	35	-1	36
8/22/2005	133	10	123	8%	88	87	Yes	35	-1	36
8/23/2005	133	10	123	8%	88	88	Yes	35	0	35
8/24/2005	133	12	121	9%	88	88	Yes	33	0	33
8/25/2005	133	12	121	9%	88	88	Yes	33	0	33
8/26/2005	133	12	121	9%	88	88	Yes	33	0	33
8/29/2005	133	10	123	8%	88	88	Yes	35	0	35
8/30/2005	133	9	124	7%	88	88	Yes	36	0	36
8/31/2005	133	9	124	7%	88	89	Yes	36	1	35
9/1/2005	133	7	126	5%	88	87	Yes	38	-1	39
9/2/2005	133	8	125	6%	88	91	Yes	37	3	34
9/6/2005	133	9	124	7%	88	90	Yes	36	2	34
9/7/2005	133	9	124	7%	88	89	Yes	36	1	35
9/8/2005	133	10	123	8%	88	86	Yes	35	-2	37
9/9/2005	133	12	121	9%	88	84	Yes	33	-4	37
9/12/2005	133	11	122	8%	88	84	Yes	34	-4	38
9/13/2005	133	10	123	8%	88	80	Yes	35	-8	43
9/14/2005	133	11	122	8%	88	85	Yes	34	-3	37
9/15/2005	133	11	122	8%	88	91	Yes	34	3	31
9/16/2005	133	11	122	8%	88	86	Yes	34	-2	36
9/19/2005	133	13	120	10%	88	85	Yes	32	-3	35
9/20/2005	133	12	121	9%	88	100	Yes	33	12	21
9/21/2005	133	9	124	7%	88	100	Yes	36	12	24
9/22/2005	133	7	126	5%	88	98	Yes	38	10	28
9/23/2005	133	8	125	6%	88	99	Yes	37	11	26
9/26/2005	133	8	125	6%	88	95	Yes	37	7	30
9/27/2005	133	7	126	5%	88	91	Yes	38	3	35
9/28/2005	133	6	127	5%	88	94	Yes	39	6	33
9/29/2005	128	8	120	6%	88	92	Yes	32	4	28
9/30/2005	128	6	122	5%	88	90	Yes	34	2	32
10/3/2005	128	6	122	5%	88	86	Yes	34	-2	36
10/4/2005	128	8	120	6%	88	91	Yes	32	3	29
10/5/2005	128	11	117	9%	88	92	Yes	29	4	25
10/6/2005	128	10	118	8%	88	88	Yes	30	0	30

## 2005 Garbage Packer Utilization

Date	Fleet Size	# Down	Available	% Down	Requested	Actual Used	Met Original Request	# Available Over Requested	Actual Used Over Requested	# Available Over Actual Used
10/7/2005	128	10	118	8%	88	92	Yes	30	4	26
10/10/2005	128	9	119	7%	88	87	Yes	31	-1	32
10/11/2005	128	10	118	8%	88	98	Yes	30	10	20
10/12/2005	128	10	118	8%	88	95	Yes	30	7	23
10/13/2005	128	8	120	6%	88	94	Yes	32	6	26
10/14/2005	128	6	122	5%	88	94	Yes	34	6	28
10/17/2005	128	8	120	6%	91	97	Yes	29	6	23
10/18/2005	128	8	120	6%	91	99	Yes	29	8	21
10/19/2005	128	9	119	7%	91	98	Yes	28	7	21
10/20/2005	128	11	117	9%	91	98	Yes	26	7	19
10/21/2005	128	12	116	9%	91	101	Yes	25	10	15
10/24/2005	128	9	119	7%	110	100	Yes	9	-10	19
10/25/2005	126	9	117	7%	110	111	Yes	7	1	6
10/26/2005	126	9	117	7%	110	112	Yes	7	2	5
10/27/2005	126	9	117	7%	110	111	Yes	7	1	6
10/28/2005	126	9	117	7%	110	106	Yes	7	-4	11
10/31/2005	126	9	117	7%	110	107	Yes	7	-3	10
11/1/2005	126	9	117	7%	113	111	Yes	4	-2	6
11/2/2005	126	9	117	7%	113	109	Yes	4	-4	8
11/3/2005	126	9	117	7%	113	109	Yes	4	-4	8
11/4/2005	126	9	117	7%	113	109	Yes	4	-4	8
11/7/2005	126	9	117	7%	113	108	Yes	4	-5	9
11/8/2005	126	9	117	7%	113	110	Yes	4	-3	7
11/9/2005	126	9	117	7%	113	110	Yes	4	-3	7
11/10/2005	126	9	117	7%	113	108	Yes	4	-5	9
11/11/2005	126	9	117	7%	113	108	Yes	4	-5	9
11/14/2005	126	9	117	7%	113	114	Yes	4	1	3
11/15/2005	126	9	117	7%	113	115	Yes	4	2	2
11/16/2005	126	9	117	7%	113	117	Yes	4	4	0
11/17/2005	126	9	117	7%	113	116	Yes	4	3	1
11/18/2005	126	9	117	7%	113	117	Yes	4	4	0
11/21/2005	126	9	117	7%	99	115	Yes	18	16	2
11/22/2005	126	10	116	8%	99	113	Yes	17	14	3
11/23/2005	126	10	116	8%	99	114	Yes	17	15	2
11/28/2005	126	10	116	8%	99	113	Yes	17	14	3
11/29/2005	126	14	112	11%	99	113	Yes	13	14	-1
11/30/2005	126	14	112	11%	99	113	Yes	13	14	-1
12/1/2005	126	12	114	10%	98	114	Yes	16	16	0
12/2/2005	126	12	114	10%	98	107	Yes	16	9	7
12/5/2005	126	15	111	12%	98	108	Yes	13	10	3
12/6/2005	126	15	111	12%	88	89	Yes	23	1	22
12/7/2005	126	26	100	21%	88	89	Yes	12	1	11
12/8/2005	126	26	100	21%	88	96	Yes	12	8	4
12/9/2005	126	23	103	18%	88	98	Yes	15	10	5
12/12/2005	126	20	106	16%	88	89	Yes	18	1	17
12/13/2005	126	17	109	13%	88	90	Yes	21	2	19
12/14/2005	126	19	107	15%	88	92	Yes	19	4	15
12/15/2005	126	19	107	15%	88	91	Yes	19	3	16
12/16/2005	126	13	113	10%	88	91	Yes	25	3	22
12/19/2005	126	9	117	7%	88	92	Yes	29	4	25
12/20/2005	126	9	117	7%	88	93	Yes	29	5	24
12/21/2005	126	16	110	13%	88	95	Yes	22	7	15
12/22/2005	126	15	111	12%	88	95	Yes	23	7	16
12/27/2005	126	14	112	11%	88	99	Yes	24	11	13
12/28/2005	126	16	110	13%	88	95	Yes	22	7	15
12/29/2005	126	16	110	13%	88	98	Yes	22	10	12



## 2006 Sidewalk Tractor Reduction Effort Study Summary

**Goal:** Establish the proper size for the Department's fleet of sidewalk tractors while minimizing costs associated with owning, operating, and maintaining them.

**Proposal:** The recommendations for minimizing costs for the Department's packer fleet are:

- Establish a fleet size of 44 units.
- Reduce the size of the fleet through attrition.
- Develop a systematic long-range plan for replacement of the Holder brand tractors with the Trackless model units.

### Findings:

The division's fleet of sidewalk tractors is used almost exclusively during leaf and snow operations.

During the leaf season, Sanitation's standing order is for Small Tractors is 24 units. They are used to push stockpiled leaves into garbage packers. This number is usually reached early in the season and is rarely exceeded.

During the initial plowing they are used in the city's tighter areas and in cul-de-sacs to perform plowing and in the days following the storm to clear sidewalks and crosswalks. Two units are also used to maintain the walks and streets around the City Hall complex. During the summer months, they are used on only a couple of days for mowing grass on non-assessable lots. Other than for leaves and snow work, there is no division equipment request that requires the assignment of a Sidewalk Tractor on a daily basis.

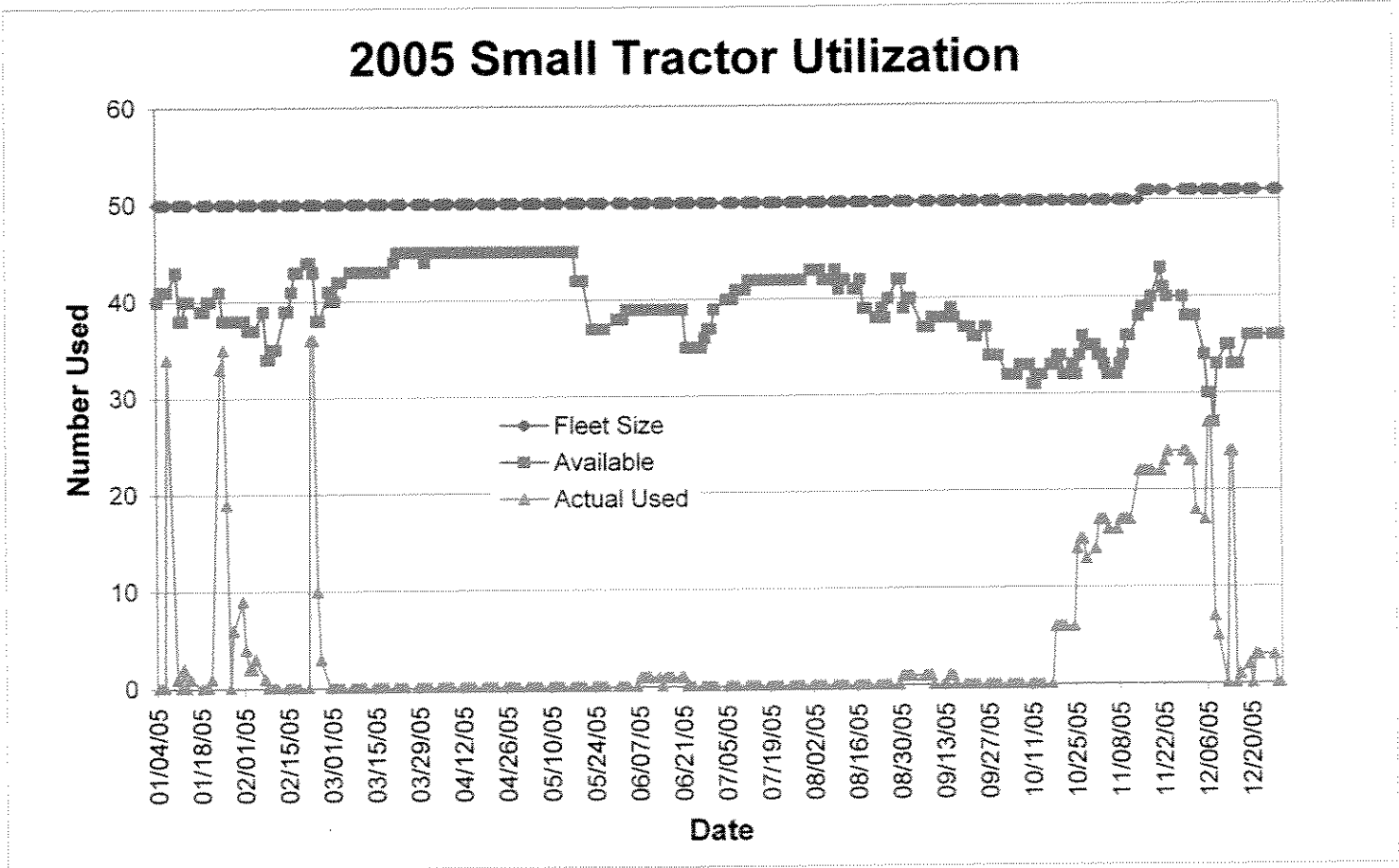
For snow cleanup, the Sanitation Division has always requested as many of the units as we could provide for any operation. It has often been stated that the minimum needed to provide the services necessary requires 48 units, but rarely have we provided that many. The usual number is somewhere between 36 and 42. The reason for this shortfall is that the Holder model sidewalk tractor is subject to replacement part back logs as the parts come from Germany by way of Canada. This resulted in units being placed out-of-service while awaiting parts. This problem is one of the reasons why we are transitioning to the Trackless model. The Trackless models have also experienced a significantly lower breakdown rate.

Finally, this type of equipment is currently not available from an outside vendor.

Average	Fleet Size	# Down	% Down	Available	Requested	Actual Used
	50	11	0.22	39	3.65	3.79

wk

2005 Small Tractor Utilization



Averages 50.1 10.9 0.22 39.3 3.65 3.79 35.74 0.0 35.8

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Requested	# Actually Over Used	# Available Over Actually Used
1/4/05	50	10	20%	40	0	0	Yes	40	0	40
1/5/05	50	9	18.0%	41	0	0	Yes	41	0	41
1/6/05	50	9	18.0%	41	0	0	Yes	41	0	41
1/7/05	50	9	18.0%	41	34	34	Yes	7	0	7
1/10/05	50	7	14.0%	43	1	1	Yes	42	0	42
1/11/05	50	12	24.0%	38	0	0	Yes	38	0	38
1/12/05	50	12	24.0%	38	2	2	Yes	36	0	36
1/13/05	50	10	20.0%	40	0	0	Yes	40	0	40
1/14/05	50	10	20.0%	40	1	1	Yes	39	0	39
1/18/05	50	11	22.0%	39	0	0	Yes	39	0	39
1/19/05	50	11	22.0%	39	0	0	Yes	39	0	39
1/20/05	50	10	20.0%	40	0	0	Yes	40	0	40
1/21/05	50	10	20.0%	40	1	1	Yes	39	0	39
1/24/05	50	9	18.0%	41	33	33	Yes	8	0	8
1/25/05	50	12	24.0%	38	35	35	Yes	3	0	3

**2005 Small Tractor Utilization**

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Requested	# Actually Over Used	# Available Over Actually Used
1/26/05	50	12	24.0%	38	19	19	Yes	19	0	19
1/27/05	50	12	24.0%	38	0	0	Yes	38	0	38
1/28/05	50	12	24.0%	38	6	6	Yes	32	0	32
1/31/05	50	12	24.0%	38	9	9	Yes	29	0	29
2/1/05	50	12	24.0%	38	4	4	Yes	34	0	34
2/2/05	50	13	26.0%	37	2	2	Yes	35	0	35
2/3/05	50	13	26.0%	37	2	2	Yes	35	0	35
2/4/05	50	13	26.0%	37	3	3	Yes	34	0	34
2/7/05	50	11	22.0%	39	1	1	Yes	38	0	38
2/8/05	50	16	32.0%	34	0	0	Yes	34	0	34
2/9/05	50	16	32.0%	34	0	0	Yes	34	0	34
2/10/05	50	15	30.0%	35	0	0	Yes	35	0	35
2/11/05	50	15	30.0%	35	0	0	Yes	35	0	35
2/14/05	50	11	22.0%	39	0	0	Yes	39	0	39
2/15/05	50	11	22.0%	39	0	0	Yes	39	0	39
2/16/05	50	9	18.0%	41	0	0	Yes	41	0	41
2/17/05	50	7	14.0%	43	0	0	Yes	43	0	43
2/18/05	50	7	14.0%	43	0	0	Yes	43	0	43
2/21/05	50	6	12.0%	44	0	0	Yes	44	0	44
2/22/05	50	6	12.0%	44	36	36	Yes	8	0	8
2/23/05	50	7	14.0%	43	36	36	Yes	7	0	7
2/24/05	50	12	24.0%	38	10	10	Yes	28	0	28
2/25/05	50	12	24.0%	38	3	3	Yes	35	0	35
2/28/05	50	9	18.0%	41	0	0	Yes	41	0	41
3/1/05	50	10	20.0%	40	0	0	Yes	40	0	40
3/2/05	50	10	20.0%	40	0	0	Yes	40	0	40
3/3/05	50	8	16.0%	42	0	0	Yes	42	0	42
3/4/05	50	8	16.0%	42	0	0	Yes	42	0	42
3/7/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/8/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/9/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/10/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/11/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/14/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/15/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/16/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/17/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/18/05	50	7	14.0%	43	0	0	Yes	43	0	43
3/21/05	50	6	12.0%	44	0	0	Yes	44	0	44
3/22/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/23/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/24/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/28/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/29/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/30/05	50	5	10.0%	45	0	0	Yes	45	0	45
3/31/05	50	6	12.0%	44	0	0	Yes	44	0	44

**2005 Small Tractor Utilization**

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Over Requested	# Actually Used Over Requested	# Available Over Actually Used
4/1/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/4/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/5/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/6/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/7/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/8/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/11/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/12/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/13/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/14/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/15/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/18/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/19/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/20/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/21/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/22/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/25/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/26/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/27/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/28/05	50	5	10.0%	45	0	0	Yes	45	0	45
4/29/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/2/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/3/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/4/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/5/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/6/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/9/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/10/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/11/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/12/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/13/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/16/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/17/05	50	5	10.0%	45	0	0	Yes	45	0	45
5/18/05	50	8	16.0%	42	0	0	Yes	42	0	42
5/19/05	50	8	16.0%	42	0	0	Yes	42	0	42
5/20/05	50	8	16.0%	42	0	0	Yes	42	0	42
5/23/05	50	13	26.0%	37	0	0	Yes	37	0	37
5/24/05	50	13	26.0%	37	0	0	Yes	37	0	37
5/25/05	50	13	26.0%	37	0	0	Yes	37	0	37
5/26/05	50	13	26.0%	37	0	0	Yes	37	0	37
5/27/05	50	13	26.0%	37	0	0	Yes	37	0	37
5/31/05	50	12	24.0%	38	0	0	Yes	38	0	38
6/1/05	50	12	24.0%	38	0	0	Yes	38	0	38
6/2/05	50	12	24.0%	38	0	0	Yes	38	0	38
6/3/05	50	11	22.0%	39	0	0	Yes	39	0	39
6/6/05	50	11	22.0%	39	0	0	Yes	39	0	39

**2005 Small Tractor Utilization**

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Over Requested	# Actually Used Over Requested	# Available Over Actually Used
6/7/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/8/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/9/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/10/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/13/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/14/05	50	11	22.0%	39	0	0	Yes	39	0	39
6/15/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/16/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/17/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/20/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/21/05	50	11	22.0%	39	1	1	Yes	38	0	38
6/22/05	50	15	30.0%	35	0	0	Yes	35	0	35
6/23/05	50	15	30.0%	35	0	0	Yes	35	0	35
6/24/05	50	15	30.0%	35	0	0	Yes	35	0	35
6/27/05	50	15	30.0%	35	0	0	Yes	35	0	35
6/28/05	50	14	28.0%	36	0	0	Yes	36	0	36
6/29/05	50	13	26.0%	37	0	0	Yes	37	0	37
6/30/05	50	13	26.0%	37	0	0	Yes	37	0	37
7/1/05	50	11	22.0%	39	0	0	Yes	39	0	39
7/5/05	50	10	20.0%	40	0	0	Yes	40	0	40
7/6/05	50	10	20.0%	40	0	0	Yes	40	0	40
7/7/05	50	10	20.0%	40	0	0	Yes	40	0	40
7/8/05	50	9	18.0%	41	0	0	Yes	41	0	41
7/11/05	50	9	18.0%	41	0	0	Yes	41	0	41
7/12/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/13/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/14/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/15/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/18/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/19/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/20/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/21/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/22/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/25/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/26/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/27/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/28/05	50	8	16.0%	42	0	0	Yes	42	0	42
7/29/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/1/05	50	7	14.0%	43	0	0	Yes	43	0	43
8/2/05	50	7	14.0%	43	0	0	Yes	43	0	43
8/3/05	50	7	14.0%	43	0	0	Yes	43	0	43
8/4/05	50	7	14.0%	43	0	0	Yes	43	0	43
8/5/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/8/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/9/05	50	7	14.0%	43	0	0	Yes	43	0	43
8/10/05	50	9	18.0%	41	0	0	Yes	41	0	41

**2005 Small Tractor Utilization**

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Over Requested	# Actually Used Over Requested	# Available Over Actually Used
8/11/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/12/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/15/05	50	9	18.0%	41	0	0	Yes	41	0	41
8/16/05	50	9	18.0%	41	0	0	Yes	41	0	41
8/17/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/18/05	50	11	22.0%	39	0	0	Yes	39	0	39
8/19/05	50	11	22.0%	39	0	0	Yes	39	0	39
8/22/05	50	12	24.0%	38	0	0	Yes	38	0	38
8/23/05	50	12	24.0%	38	0	0	Yes	38	0	38
8/24/05	50	11	22.0%	39	0	0	Yes	39	0	39
8/25/05	50	12	24.0%	38	0	0	Yes	38	0	38
8/26/05	50	10	20.0%	40	0	0	Yes	40	0	40
8/29/05	50	8	16.0%	42	0	0	Yes	42	0	42
8/30/05	50	8	16.0%	42	1	1	Yes	41	0	41
8/31/05	50	11	22.0%	39	1	1	Yes	38	0	38
9/1/05	50	10	20.0%	40	1	1	Yes	39	0	39
9/2/05	50	10	20.0%	40	1	1	Yes	39	0	39
9/6/05	50	13	26.0%	37	1	1	Yes	36	0	36
9/7/05	50	13	26.0%	37	1	1	Yes	36	0	36
9/8/05	50	13	26.0%	37	1	1	Yes	36	0	36
9/9/05	50	12	24.0%	38	0	0	Yes	38	0	38
9/12/05	50	12	24.0%	38	0	0	Yes	38	0	38
9/13/05	50	12	24.0%	38	0	0	Yes	38	0	38
9/14/05	50	12	24.0%	38	1	1	Yes	37	0	37
9/15/05	50	11	22.0%	39	1	1	Yes	38	0	38
9/16/05	50	12	24.0%	38	0	0	Yes	38	0	38
9/19/05	50	13	26.0%	37	0	0	Yes	37	0	37
9/20/05	50	13	26.0%	37	0	0	Yes	37	0	37
9/21/05	50	13	26.0%	37	0	0	Yes	37	0	37
9/22/05	50	14	28.0%	36	0	0	Yes	36	0	36
9/23/05	50	14	28.0%	36	0	0	Yes	36	0	36
9/26/05	50	13	26.0%	37	0	0	Yes	37	0	37
9/27/05	50	16	32.0%	34	0	0	Yes	34	0	34
9/28/05	50	16	32.0%	34	0	0	Yes	34	0	34
9/29/05	50	16	32.0%	34	0	0	Yes	34	0	34
9/30/05	50	16	32.0%	34	0	0	Yes	34	0	34
10/3/05	50	18	36.0%	32	0	0	Yes	32	0	32
10/4/05	50	18	36.0%	32	0	0	Yes	32	0	32
10/5/05	50	18	36.0%	32	0	0	Yes	32	0	32
10/6/05	50	18	36.0%	32	0	0	Yes	32	0	32
10/7/05	50	17	34.0%	33	0	0	Yes	33	0	33
10/10/05	50	17	34.0%	33	0	0	Yes	33	0	33
10/11/05	50	19	38.0%	31	0	0	Yes	31	0	31
10/12/05	50	19	38.0%	31	0	0	Yes	31	0	31
10/13/05	50	18	36.0%	32	0	0	Yes	32	0	32
10/14/05	50	18	36.0%	32	0	0	Yes	32	0	32

**2005 Small Tractor Utilization**

Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Over Requested	# Actually Used Over Requested	# Available Over Actually Used
10/17/05	50	17	34.0%	33	0	0	Yes	33	0	33
10/18/05	50	17	34.0%	33	6	6	Yes	27	0	27
10/19/05	50	16	32.0%	34	6	6	Yes	28	0	28
10/20/05	50	16	32.0%	34	6	6	Yes	28	0	28
10/21/05	50	18	36.0%	32	6	6	Yes	26	0	26
10/24/05	50	17	34.0%	33	6	6	Yes	27	0	27
10/25/05	50	18	36.0%	32	14	14	Yes	18	0	18
10/26/05	50	16	32.0%	34	15	15	Yes	19	0	19
10/27/05	50	14	28.0%	36	15	15	Yes	21	0	21
10/28/05	50	15	30.0%	35	13	13	Yes	22	0	22
10/31/05	50	15	30.0%	35	14	14	Yes	21	0	21
11/1/05	50	16	32.0%	34	17	17	Yes	17	0	17
11/2/05	50	16	32.0%	34	17	17	Yes	17	0	17
11/3/05	50	17	34.0%	33	17	17	Yes	16	0	16
11/4/05	50	18	36.0%	32	16	16	Yes	16	0	16
11/7/05	50	18	36.0%	32	16	16	Yes	16	0	16
11/8/05	50	17	34.0%	33	17	17	Yes	16	0	16
11/9/05	50	16	32.0%	34	17	17	Yes	17	0	17
11/10/05	50	14	28.0%	36	17	17	Yes	19	0	19
11/11/05	50	14	28.0%	36	17	17	Yes	19	0	19
11/14/05	50	12	24.0%	38	22	22	Yes	16	0	16
11/15/05	51	12	23.5%	39	22	22	Yes	17	0	17
11/16/05	51	12	23.5%	39	22	22	Yes	17	0	17
11/17/05	51	12	23.5%	39	22	22	Yes	17	0	17
11/18/05	51	11	21.6%	40	22	22	Yes	18	0	18
11/21/05	51	8	15.7%	43	22	22	Yes	21	0	21
11/22/05	51	10	19.6%	41	23	23	Yes	18	0	18
11/23/05	51	11	21.6%	40	24	24	Yes	16	0	16
11/28/05	51	11	21.6%	40	24	24	Yes	16	0	16
11/29/05	51	13	25.5%	38	24	24	Yes	14	0	14
11/30/05	51	13	25.5%	38	23	23	Yes	15	0	15
12/1/05	51	13	25.5%	38	23	23	Yes	15	0	15
12/2/05	51	13	25.5%	38	18	18	Yes	20	0	20
12/5/05	51	17	33.3%	34	17	17	Yes	17	0	17
12/6/05	51	21	41.2%	30	27	27	Yes	3	0	3
12/7/05	51	21	41.2%	30	27	27	Yes	3	0	3
12/8/05	51	24	47.1%	27	7	7	Yes	20	0	20
12/9/05	51	18	35.3%	33	5	5	Yes	28	0	28
12/12/05	51	16	31.4%	35	0	0	Yes	35	0	35
12/13/05	51	16	31.4%	35	24	24	Yes	11	0	11
12/14/05	51	18	35.3%	33	24	24	Yes	9	0	9
12/15/05	51	18	35.3%	33	0	0	Yes	33	0	33
12/16/05	51	18	35.3%	33	1	1	Yes	32	0	32
12/19/05	51	15	29.4%	36	2	2	Yes	34	0	34
12/20/05	51	15	29.4%	36	0	0	Yes	36	0	36
12/21/05	51	15	29.4%	36	3	3	Yes	33	0	33

**2005 Small Tractor Utilization**

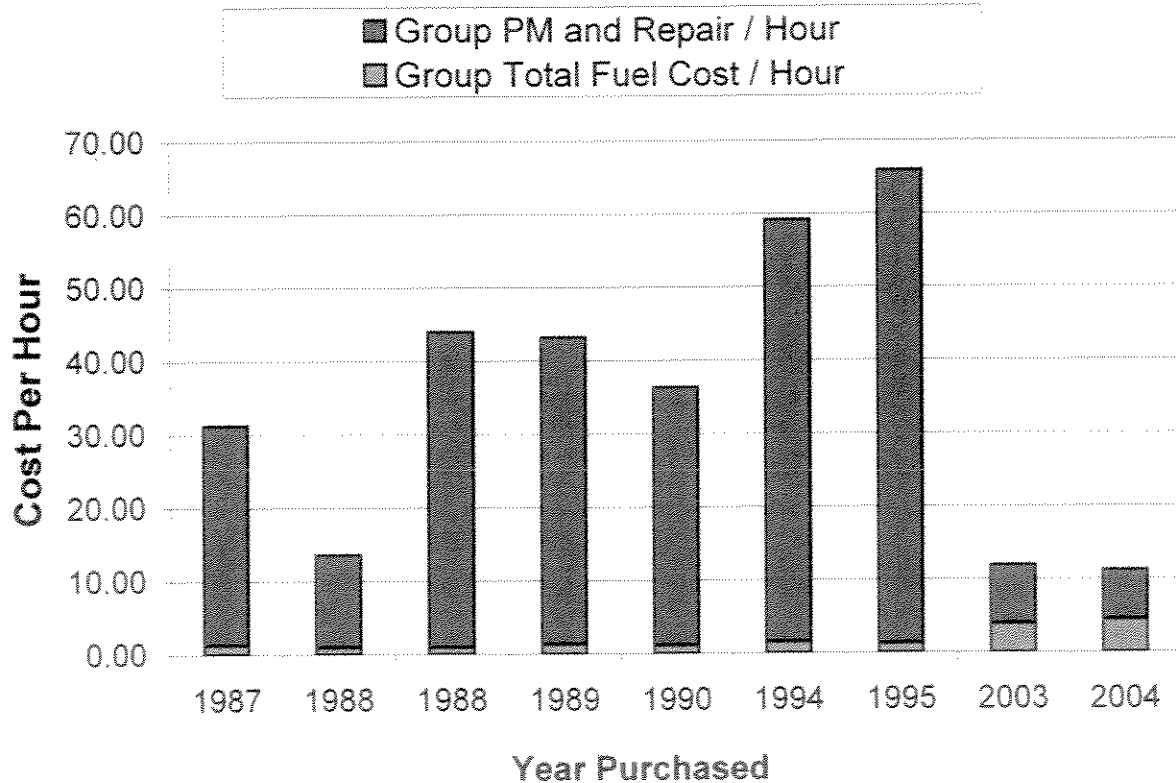
Date	Fleet Size	# Down	% Down	Available	Requested	Actual Used	Meet Original Request	# Available Requested	# Actually Over Used	# Available Over Actually Used
12/22/05	51	15	29.4%	36	3	3	Yes	33	0	33
12/27/05	51	15	29.4%	36	3	3	Yes	33	0	33
12/28/05	51	15	29.4%	36	0	0	Yes	36	0	36
12/29/05	51	15	29.4%	36	0	0	Yes	36	0	36



2005 Small Tractor Operating Costs

Year	Model	# Units	Group Total Hours	Group Total Fuel Cost	Group Total Fuel Cost / Hour	Group PM and Repair Costs	Group PM and Repair / Hour	Group Operating Cost/Mile
1987	Holder	4	282.00	371.03	1.32	8448.50	29.96	31.27
1988	Trackless	2	429.00	427.83	1.00	5406.03	12.60	13.60
1988	Holder	3	308.00	288.81	0.94	13259.76	43.05	43.99
1989	Holder	5	551.00	730.22	1.33	23088.29	41.90	43.23
1990	Holder	11	1106.00	1282.24	1.16	38944.35	35.21	36.37
1994	Holder	4	594.00	927.19	1.56	34247.35	57.66	59.22
1995	Holder	4	472.00	622.99	1.32	30484.09	64.58	65.90
2003	Trackless	9	2503.00	9905.27	3.96	20039.47	8.01	11.96
2004	Trackless	5	1133.00	5060.90	4.47	7727.66	6.82	11.29
	Fleet Total	47	7378.0	19616.48	2.66	181645.50	24.62	27.28

2005 Small Tractor Operating Costs



Prepared 6/22/2006

wk

## 2006 Endloader Reduction Effort Study Summary

**Goal:** Establish the proper size for the Department's fleet of endloaders while minimizing costs associated with owning, operating, and maintaining them.

**Proposal:** The recommendations for minimizing costs for the Department's packer fleet are:

- Establish a fleet size of 12 units.
- Reduce the size of the fleet through attrition.
- Develop a systematic long-range plan for replacement of the endloader units that will be remaining with the Department.
- Aggressively seek an additional number of private sector endloaders under service agreement to support winter operations.

### Findings:

During the summer months of 2005, the routine request for endloaders consisted of endloaders operated at the Infrastructure Asphalt Plant and field operations facility at 84<sup>th</sup> and Florist on a daily basis. There were also intermittent requests for endloaders to load scrap materials from the Water Department Operations Section, the Sanitation Lincoln Self-Help Facility and to load chips in support of the Forestry stumping operation and to turn Forestry chip piles at various locations. There are also occasional requests for endloaders to be used in conjunction with other equipment at emergency clean ups.

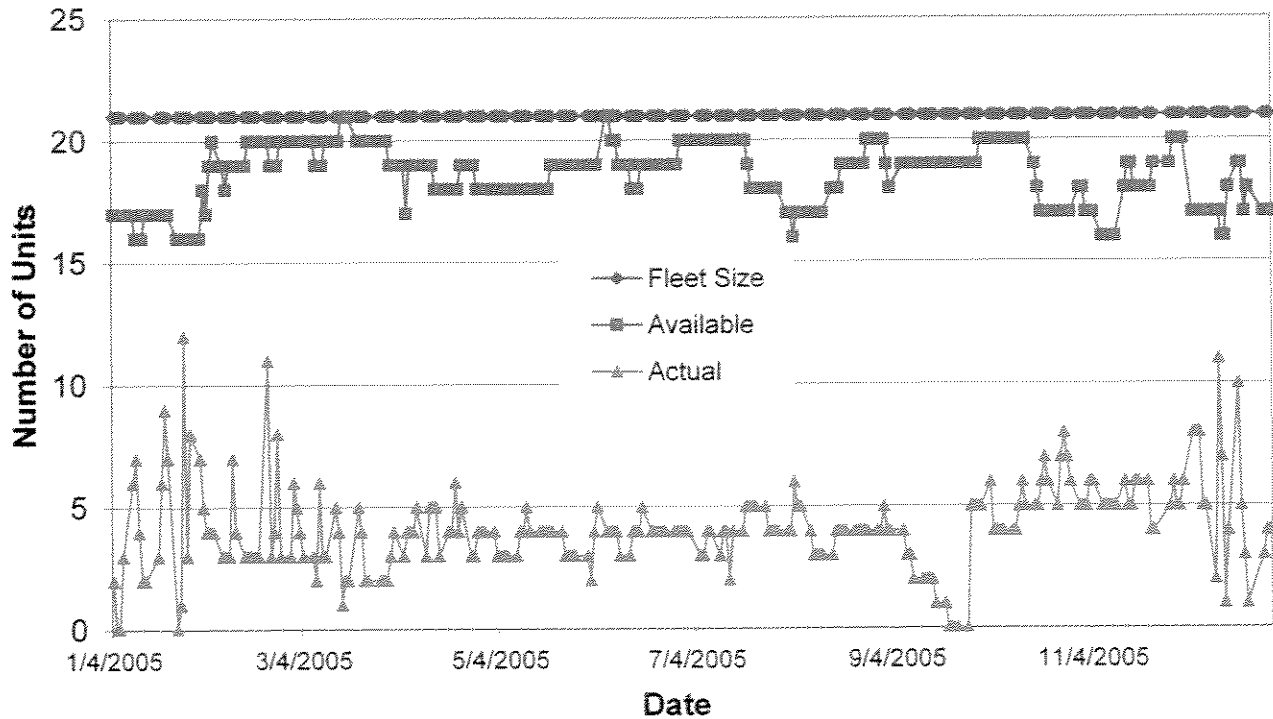
During the Sanitation leaf season there is a standing order for up to 6 endloaders to load leaves into packers. This request is variable and not all six will necessarily be in service at any one time.

The largest request for endloaders is during the winter months. One endloader is stationed at each Sanitation ward yard where they load salt both into the salt dome and into sensors working on General Ice Controls. The endloaders also serve as a contingent of the snow removal process during partial and full plowing operations. They do not represent the full compliment, but are supplemented by service agreement loaders from the private sector.

Averages (rounded) for Period	Fleet Size	# Down	Available	% Down	Requested	Actual	Excess Available Over Actual
Yearly	21	3	18	0.12	4	4	14
Summer	21	3	18	0.11	4	4	14
Leaves	21	4	17	0.15	6	6	11
Winter	21	3	18	0.13	5	5	13

2005 Endloader Utilization Summary

2005 Endloader Utilization



Date	Fleet Size	# Down	Available	% Down	Requested	Actual	Met Original Request	# Available Over Requested	# Available Over Actual	# Actual over Requested
Averages	21.0	2.5	18.5	0.12	4.1	4.1		14.4	14.4	0.0
Summer	21.0	2.2	18.8	0.11	3.7	3.7		15.1	15.1	0.0
Leaves	21.0	3.2	17.9	0.15	5.7	5.7		12.2	12.2	0.0
Winter	21.0	2.6	18.4	0.13	4.2	4.2		14.2	14.2	0.0
1/4/2005	21	4	17	19.0%	2	2	Yes	15	15	0
1/5/2005	21	4	17	19.0%	0	0	Yes	17	17	0
1/6/2005	21	4	17	19.0%	0	0	Yes	17	17	0
1/7/2005	21	4	17	19.0%	3	3	Yes	14	14	0
1/10/2005	21	4	17	19.0%	6	6	Yes	11	11	0
1/11/2005	21	5	16	23.8%	7	7	Yes	9	9	0
1/12/2005	21	5	16	23.8%	4	4	Yes	12	12	0
1/13/2005	21	5	16	23.8%	2	2	Yes	14	14	0
1/14/2005	21	4	17	19.0%	2	2	Yes	15	15	0

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1/18/2005	21	4	17	19.0%	3	3	Yes	14	14	0
1/19/2005	21	4	17	19.0%	6	6	Yes	11	11	0
1/20/2005	21	4	17	19.0%	9	9	Yes	8	8	0
1/21/2005	21	4	17	19.0%	7	7	Yes	10	10	0
1/24/2005	21	5	16	23.8%	0	0	Yes	16	16	0
1/25/2005	21	5	16	23.8%	1	1	Yes	15	15	0
1/26/2005	21	5	16	23.8%	12	12	Yes	4	4	0
1/27/2005	21	5	16	23.8%	3	3	Yes	13	13	0
1/28/2005	21	5	16	23.8%	8	8	Yes	8	8	0
1/31/2005	21	5	16	23.8%	7	7	Yes	9	9	0
2/1/2005	21	3	18	14.3%	5	5	Yes	13	13	0
2/2/2005	21	4	17	19.0%	4	4	Yes	13	13	0
2/3/2005	21	2	19	9.5%	4	4	Yes	15	15	0
2/4/2005	21	1	20	4.8%	4	4	Yes	16	16	0
2/7/2005	21	2	19	9.5%	3	3	Yes	16	16	0
2/8/2005	21	3	18	14.3%	3	3	Yes	15	15	0
2/9/2005	21	2	19	9.5%	3	3	Yes	16	16	0
2/10/2005	21	2	19	9.5%	7	7	Yes	12	12	0
2/11/2005	21	2	19	9.5%	4	4	Yes	15	15	0
2/14/2005	21	2	19	9.5%	3	3	Yes	16	16	0
2/15/2005	21	1	20	4.8%	3	3	Yes	17	17	0
2/16/2005	21	1	20	4.8%	3	3	Yes	17	17	0
2/17/2005	21	1	20	4.8%	3	3	Yes	17	17	0
2/18/2005	21	1	20	4.8%	3	3	Yes	17	17	0
2/21/2005	21	1	20	4.8%	11	11	Yes	9	9	0
2/22/2005	21	2	19	9.5%	3	3	Yes	16	16	0
2/23/2005	21	2	19	9.5%	4	4	Yes	15	15	0
2/24/2005	21	2	19	9.5%	8	8	Yes	11	11	0
2/25/2005	21	1	20	4.8%	3	3	Yes	17	17	0
2/28/2005	21	1	20	4.8%	3	3	Yes	17	17	0
3/1/2005	21	1	20	4.8%	6	6	Yes	14	14	0
3/2/2005	21	1	20	4.8%	5	5	Yes	15	15	0
3/3/2005	21	1	20	4.8%	4	4	Yes	16	16	0
3/4/2005	21	1	20	4.8%	3	3	Yes	17	17	0
3/7/2005	21	1	20	4.8%	3	3	Yes	17	17	0
3/8/2005	21	2	19	9.5%	2	2	Yes	17	17	0
3/9/2005	21	2	19	9.5%	6	6	Yes	13	13	0
3/10/2005	21	2	19	9.5%	3	3	Yes	16	16	0
3/11/2005	21	1	20	4.8%	3	3	Yes	17	17	0
3/14/2005	21	1	20	4.8%	5	5	Yes	15	15	0
3/15/2005	21	1	20	4.8%	4	4	Yes	16	16	0
3/16/2005	21	0	21	0.0%	1	1	Yes	20	20	0
3/17/2005	21	0	21	0.0%	2	2	Yes	19	19	0
3/18/2005	21	0	21	0.0%	2	2	Yes	19	19	0
3/21/2005	21	1	20	4.8%	5	5	Yes	15	15	0
3/22/2005	21	1	20	4.8%	4	4	Yes	16	16	0
3/23/2005	21	1	20	4.8%	2	2	Yes	18	18	0
3/24/2005	21	1	20	4.8%	2	2	Yes	18	18	0

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3/28/2005	21	1	20	4.8%	2	2	Yes	18	18	0
3/29/2005	21	1	20	4.8%	2	2	Yes	18	18	0
3/30/2005	21	1	20	4.8%	2	2	Yes	18	18	0
3/31/2005	21	2	19	9.5%	3	3	Yes	16	16	0
4/1/2005	21	2	19	9.5%	4	4	Yes	15	15	0
4/4/2005	21	2	19	9.5%	3	3	Yes	16	16	0
4/5/2005	21	4	17	19.0%	4	4	Yes	13	13	0
4/6/2005	21	2	19	9.5%	4	4	Yes	15	15	0
4/7/2005	21	2	19	9.5%	4	4	Yes	15	15	0
4/8/2005	21	2	19	9.5%	5	5	Yes	14	14	0
4/11/2005	21	2	19	9.5%	3	3	Yes	16	16	0
4/12/2005	21	2	19	9.5%	5	5	Yes	14	14	0
4/13/2005	21	2	19	9.5%	5	5	Yes	14	14	0
4/14/2005	21	3	18	14.3%	5	5	Yes	13	13	0
4/15/2005	21	3	18	14.3%	3	3	Yes	15	15	0
4/18/2005	21	3	18	14.3%	4	4	Yes	14	14	0
4/19/2005	21	3	18	14.3%	4	4	Yes	14	14	0
4/20/2005	21	3	18	14.3%	6	6	Yes	12	12	0
4/21/2005	21	3	18	14.3%	4	4	Yes	14	14	0
4/22/2005	21	2	19	9.5%	5	5	Yes	14	14	0
4/25/2005	21	2	19	9.5%	3	3	Yes	16	16	0
4/26/2005	21	2	19	9.5%	3	3	Yes	16	16	0
4/27/2005	21	3	18	14.3%	4	4	Yes	14	14	0
4/28/2005	21	3	18	14.3%	4	4	Yes	14	14	0
4/29/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/2/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/3/2005	21	3	18	14.3%	3	3	Yes	15	15	0
5/4/2005	21	3	18	14.3%	3	3	Yes	15	15	0
5/5/2005	21	3	18	14.3%	3	3	Yes	15	15	0
5/6/2005	21	3	18	14.3%	3	3	Yes	15	15	0
5/9/2005	21	3	18	14.3%	3	3	Yes	15	15	0
5/10/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/11/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/12/2005	21	3	18	14.3%	5	5	Yes	13	13	0
5/13/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/16/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/17/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/18/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/19/2005	21	3	18	14.3%	4	4	Yes	14	14	0
5/20/2005	21	2	19	9.5%	4	4	Yes	15	15	0
5/23/2005	21	2	19	9.5%	4	4	Yes	15	15	0
5/24/2005	21	2	19	9.5%	3	3	Yes	16	16	0
5/25/2005	21	2	19	9.5%	3	3	Yes	16	16	0
5/26/2005	21	2	19	9.5%	3	3	Yes	16	16	0
5/27/2005	21	2	19	9.5%	3	3	Yes	16	16	0
5/31/2005	21	2	19	9.5%	3	3	Yes	16	16	0
6/1/2005	21	2	19	9.5%	2	2	Yes	17	17	0
6/2/2005	21	2	19	9.5%	4	4	Yes	15	15	0

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**2005 Endloader Utilization Summary**

6/3/2005	21	2	19	9.5%	5	5	Yes	14	14	0
6/6/2005	21	0	21	0.0%	4	4	Yes	17	17	0
6/7/2005	21	0	21	0.0%	4	4	Yes	17	17	0
6/8/2005	21	1	20	4.8%	4	4	Yes	16	16	0
6/9/2005	21	1	20	4.8%	4	4	Yes	16	16	0
6/10/2005	21	2	19	9.5%	3	3	Yes	16	16	0
6/13/2005	21	2	19	9.5%	3	3	Yes	16	16	0
6/14/2005	21	3	18	14.3%	4	4	Yes	14	14	0
6/15/2005	21	3	18	14.3%	4	4	Yes	14	14	0
6/16/2005	21	3	18	14.3%	4	4	Yes	14	14	0
6/17/2005	21	2	19	9.5%	5	5	Yes	14	14	0
6/20/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/21/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/22/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/23/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/24/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/27/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/28/2005	21	2	19	9.5%	4	4	Yes	15	15	0
6/29/2005	21	1	20	4.8%	4	4	Yes	16	16	0
6/30/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/1/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/5/2005	21	1	20	4.8%	3	3	Yes	17	17	0
7/6/2005	21	1	20	4.8%	3	3	Yes	17	17	0
7/7/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/8/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/11/2005	21	1	20	4.8%	3	3	Yes	17	17	0
7/12/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/13/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/14/2005	21	1	20	4.8%	2	2	Yes	18	18	0
7/15/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/18/2005	21	1	20	4.8%	4	4	Yes	16	16	0
7/19/2005	21	1	20	4.8%	5	5	Yes	15	15	0
7/20/2005	21	2	19	9.5%	5	5	Yes	14	14	0
7/21/2005	21	3	18	14.3%	5	5	Yes	13	13	0
7/22/2005	21	3	18	14.3%	5	5	Yes	13	13	0
7/25/2005	21	3	18	14.3%	5	5	Yes	13	13	0
7/26/2005	21	3	18	14.3%	4	4	Yes	14	14	0
7/27/2005	21	3	18	14.3%	4	4	Yes	14	14	0
7/28/2005	21	3	18	14.3%	4	4	Yes	14	14	0
7/29/2005	21	3	18	14.3%	4	4	Yes	14	14	0
8/1/2005	21	4	17	19.0%	4	4	Yes	13	13	0
8/2/2005	21	4	17	19.0%	4	4	Yes	13	13	0
8/3/2005	21	5	16	23.8%	6	6	Yes	10	10	0
8/4/2005	21	4	17	19.0%	5	5	Yes	12	12	0
8/5/2005	21	4	17	19.0%	5	5	Yes	12	12	0
8/8/2005	21	4	17	19.0%	4	4	Yes	13	13	0
8/9/2005	21	4	17	19.0%	3	3	Yes	14	14	0
8/10/2005	21	4	17	19.0%	3	3	Yes	14	14	0

Department of Public Works  
Fleet Services Section

9/18/2006

**2005 Endloader Utilization Summary**

8/11/2005	21	4	17	19.0%	3	3	Yes	14	14	0
8/12/2005	21	4	17	19.0%	3	3	Yes	14	14	0
8/15/2005	21	3	18	14.3%	3	3	Yes	15	15	0
8/16/2005	21	3	18	14.3%	4	4	Yes	14	14	0
8/17/2005	21	3	18	14.3%	4	4	Yes	14	14	0
8/18/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/19/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/22/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/23/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/24/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/25/2005	21	2	19	9.5%	4	4	Yes	15	15	0
8/26/2005	21	1	20	4.8%	4	4	Yes	16	16	0
8/29/2005	21	1	20	4.8%	4	4	Yes	16	16	0
8/30/2005	21	1	20	4.8%	4	4	Yes	16	16	0
8/31/2005	21	1	20	4.8%	5	5	Yes	15	15	0
9/1/2005	21	2	19	9.5%	4	4	Yes	15	15	0
9/2/2005	21	3	18	14.3%	4	4	Yes	14	14	0
9/6/2005	21	2	19	9.5%	4	4	Yes	15	15	0
9/7/2005	21	2	19	9.5%	3	3	Yes	16	16	0
9/8/2005	21	2	19	9.5%	3	3	Yes	16	16	0
9/9/2005	21	2	19	9.5%	2	2	Yes	17	17	0
9/12/2005	21	2	19	9.5%	2	2	Yes	17	17	0
9/13/2005	21	2	19	9.5%	2	2	Yes	17	17	0
9/14/2005	21	2	19	9.5%	2	2	Yes	17	17	0
9/15/2005	21	2	19	9.5%	2	2	Yes	17	17	0
9/16/2005	21	2	19	9.5%	1	1	Yes	18	18	0
9/19/2005	21	2	19	9.5%	1	1	Yes	18	18	0
9/20/2005	21	2	19	9.5%	0	0	Yes	19	19	0
9/21/2005	21	2	19	9.5%	0	0	Yes	19	19	0
9/22/2005	21	2	19	9.5%	0	0	Yes	19	19	0
9/23/2005	21	2	19	9.5%	0	0	Yes	19	19	0
9/26/2005	21	2	19	9.5%	0	0	Yes	19	19	0
9/27/2005	21	2	19	9.5%	5	5	Yes	14	14	0
9/28/2005	21	2	19	9.5%	5	5	Yes	14	14	0
9/29/2005	21	2	19	9.5%	5	5	Yes	14	14	0
9/30/2005	21	1	20	4.8%	5	5	Yes	15	15	0
10/3/2005	21	1	20	4.8%	6	6	Yes	14	14	0
10/4/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/5/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/6/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/7/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/10/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/11/2005	21	1	20	4.8%	4	4	Yes	16	16	0
10/12/2005	21	1	20	4.8%	5	5	Yes	15	15	0
10/13/2005	21	1	20	4.8%	6	6	Yes	14	14	0
10/14/2005	21	1	20	4.8%	5	5	Yes	15	15	0
10/17/2005	21	2	19	9.5%	5	5	Yes	14	14	0
10/18/2005	21	3	18	14.3%	5	5	Yes	13	13	0



**2005 Endloader Utilization Summary**

10/19/2005	21	4	17	19.0%	6	6	Yes	11	11	0
10/20/2005	21	4	17	19.0%	7	7	Yes	10	10	0
10/21/2005	21	4	17	19.0%	6	6	Yes	11	11	0
10/24/2005	21	4	17	19.0%	5	5	Yes	12	12	0
10/25/2005	21	4	17	19.0%	7	7	Yes	10	10	0
10/26/2005	21	4	17	19.0%	8	8	Yes	9	9	0
10/27/2005	21	4	17	19.0%	7	7	Yes	10	10	0
10/28/2005	21	4	17	19.0%	6	6	Yes	11	11	0
10/31/2005	21	3	18	14.3%	5	5	Yes	13	13	0
11/1/2005	21	3	18	14.3%	5	5	Yes	13	13	0
11/2/2005	21	4	17	19.0%	5	5	Yes	12	12	0
11/3/2005	21	4	17	19.0%	6	6	Yes	11	11	0
11/4/2005	21	4	17	19.0%	6	6	Yes	11	11	0
11/7/2005	21	5	16	23.8%	5	5	Yes	11	11	0
11/8/2005	21	5	16	23.8%	5	5	Yes	11	11	0
11/9/2005	21	5	16	23.8%	5	5	Yes	11	11	0
11/10/2005	21	5	16	23.8%	5	5	Yes	11	11	0
11/11/2005	21	5	16	23.8%	5	5	Yes	11	11	0
11/14/2005	21	3	18	14.3%	6	6	Yes	12	12	0
11/15/2005	21	2	19	9.5%	5	5	Yes	14	14	0
11/16/2005	21	2	19	9.5%	5	5	Yes	14	14	0
11/17/2005	21	3	18	14.3%	6	6	Yes	12	12	0
11/18/2005	21	3	18	14.3%	6	6	Yes	12	12	0
11/21/2005	21	3	18	14.3%	6	6	Yes	12	12	0
11/22/2005	21	3	18	14.3%	4	4	Yes	14	14	0
11/23/2005	21	2	19	9.5%	4	4	Yes	15	15	0
11/28/2005	21	2	19	9.5%	5	5	Yes	14	14	0
11/29/2005	21	1	20	4.8%	6	6	Yes	14	14	0
11/30/2005	21	1	20	4.8%	5	5	Yes	15	15	0
12/1/2005	21	1	20	4.8%	5	5	Yes	15	15	0
12/2/2005	21	1	20	4.8%	6	6	Yes	14	14	0
12/5/2005	21	4	17	19.0%	8	8	Yes	9	9	0
12/6/2005	21	4	17	19.0%	8	8	Yes	9	9	0
12/7/2005	21	4	17	19.0%	8	8	Yes	9	9	0
12/8/2005	21	4	17	19.0%	5	5	Yes	12	12	0
12/9/2005	21	4	17	19.0%	5	5	Yes	12	12	0
12/12/2005	21	4	17	19.0%	2	2	Yes	15	15	0
12/13/2005	21	4	17	19.0%	11	11	Yes	6	6	0
12/14/2005	21	5	16	23.8%	7	7	Yes	9	9	0
12/15/2005	21	5	16	23.8%	1	1	Yes	15	15	0
12/16/2005	21	3	18	14.3%	4	4	Yes	14	14	0
12/19/2005	21	2	19	9.5%	10	10	Yes	9	9	0
12/20/2005	21	2	19	9.5%	5	5	Yes	14	14	0
12/21/2005	21	4	17	19.0%	3	3	Yes	14	14	0
12/22/2005	21	3	18	14.3%	1	1	Yes	17	17	0
12/27/2005	21	4	17	19.0%	3	3	Yes	14	14	0
12/28/2005	21	4	17	19.0%	4	4	Yes	13	13	0
12/29/2005	21	4	17	19.0%	4	4	Yes	13	13	0



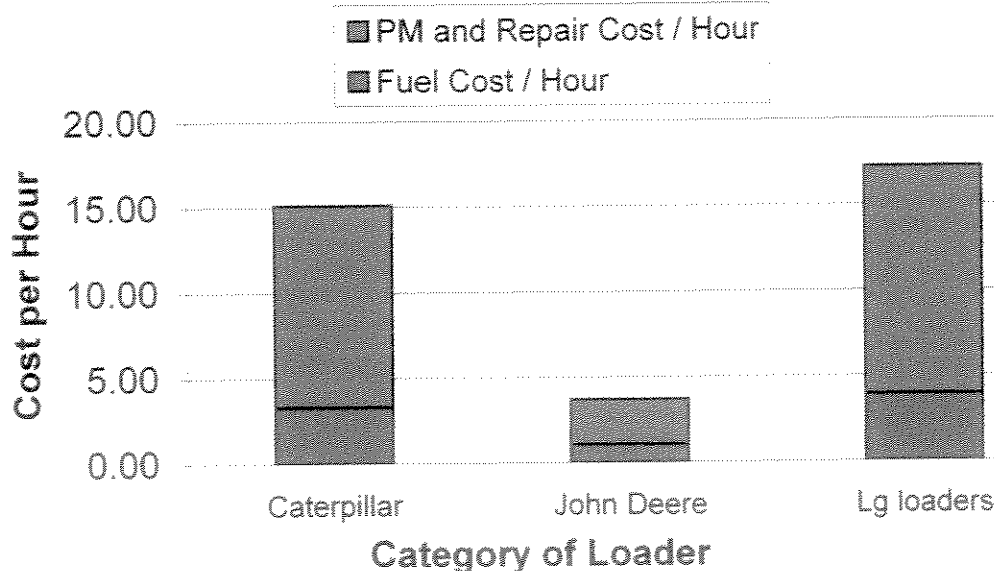
Department of Public Works  
Fleet Services Section

9/18/2006

2005 Endloader Operating Costs

Year	Equip	Make	Hours	Fuel Cost	Fuel Cost / Hour	PM Cost	Repair Cost	PM and Repair Cost	PM and Repair Cost / Hour	Total Operating Cost	Operating Cost / Hour
1988	51011	Caterpillar	314	1,279.48	4.07	305.06	2,188.58	2,493.64	7.94	3,773.12	12.02
1988	51012	Caterpillar	171	447.42	2.62	797.52	3,651.10	4,448.62	26.02	4,896.04	28.63
1988	51013	Caterpillar	412	1,767.24	4.29	337.46	4,568.86	4,906.32	11.91	6,673.56	16.20
1988	51014	Caterpillar	496	1,050.39	2.12	851.16	1,258.52	2,109.68	4.25	3,160.07	6.37
1988	51015	Caterpillar	377	1,451.86	3.85	261.48	1,130.27	1,391.75	3.69	2,843.61	7.54
1988	51016	Caterpillar	229	778.67	3.40	730.71	6,099.87	6,830.58	29.83	7,609.25	33.23
1988	51017	Caterpillar	847	2,657.04	3.14	811.31	3,209.88	4,021.19	4.75	6,678.23	7.88
1988	51018	Caterpillar	414	1,506.53	3.64	915.61	8,147.74	9,063.35	21.89	10,569.88	25.53
1988	51019	Caterpillar	184	646.45	3.51	218.79	848.88	1,067.67	5.80	1,714.12	9.32
1988	51020	Caterpillar	669	1,954.90	2.92	476.45	11,695.08	12,171.53	18.19	14,126.43	21.12
1993	51021	Caterpillar	618	2,156.02	3.49	361.72	3,557.73	3,919.45	6.34	6,075.47	9.83
1993	51022	John Deere	462	1,337.65	2.90	307.77	7,114.31	7,422.08	16.07	8,759.73	18.96
1993	51023	John Deere	4382	2,541.23	0.58	291.99	1,628.60	1,920.59	0.44	4,461.82	1.02
1993	51024	John Deere	544	1,362.88	2.51	621.55	1,970.17	2,591.72	4.76	3,954.60	7.27
1993	51025	John Deere	4285	2,193.75	0.51	155.25	5,672.11	5,827.36	1.36	8,021.11	1.87
1993	51026	John Deere	695	1,838.70	2.65	757.30	5,861.02	6,618.32	9.52	8,457.02	12.17
1993	51027	John Deere	38	101.38	2.67	0.00	967.40	967.40	25.46	1,068.78	28.13
1988	51047	Caterpillar	118	795.80	6.74	817.73	5,609.36	6,427.09	54.47	7,222.89	61.21
1988	51048	Caterpillar	441	1,530.22	3.47	908.24	5,440.05	6,348.29	14.40	7,878.51	17.87
1988	51049	Caterpillar	583	2,223.98	3.81	370.43	3,398.08	3,768.51	6.46	5,992.49	10.28
1993	51077	John Deere	711	2,641.13	3.71	379.15	7,781.56	8,160.71	11.48	10,801.84	15.19
		Caterpillar	4113	13539.98	3.29	5705.6	42798.78	48504.33	11.79	62044.31	15.08
		John Deere	11024	11531.61	1.05	2495.6	26771.34	29266.92	2.65	40798.53	3.70
		Lg loaders	1853	7191.13	3.88	2475.6	22229.05	24704.6	13.33	31895.73	17.21

2005 Endloader Operating Costs



# Section VIII

Sample pages representing the following manuals:

- DPW Operations Division Major Work Rules
- Fleet Services Section Operating Policies and Guidelines
- Fleet Vehicle Usage and Safety Manual
- City of Milwaukee Snow and Ice Control Policy

These manuals are now reviewed and updated annually. All manuals are available on the Department of Public Works Intranet at:

<https://dpwapps.mpw.net/FleetProcedureManuals>

They are presented in Adobe \*.pdf format.



Department of Public Works  
Operations Division  
Buildings and Fleet Services

Jeffrey J. Mantes  
Commissioner of Public Works

James P. Purko  
Director of Operations

Venu J. Gupta  
Buildings & Fleet Services Superintendent

August 23, 2006

The Honorable Mayor Tom Barrett, Common Council Members, Department Heads  
City of Milwaukee

Re: Buildings and Fleet/Fleet Section Operating Procedure Manuals

This memo is to inform you that the major procedural manuals for Fleet/Operations are now available on the Public Works Intranet. They can be found at (please note the capital letters in address):

<https://dpwapps.mpw.net/FleetProcedureManuals>

The following is a list of the manuals available. They are presented in Adobe\*.pdf format:

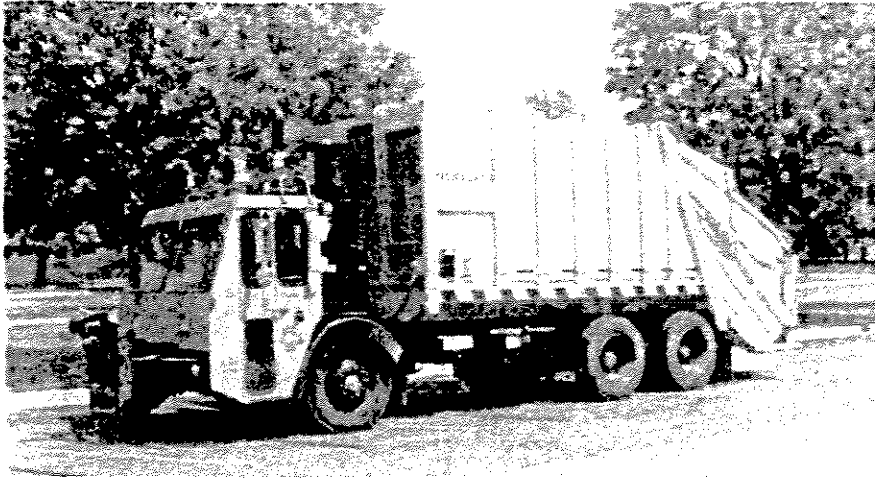
DPW Operations Division Major Work Rules  
Fleet Services Section Operating Policies and Guidelines  
Fleet Vehicle Usage and Safety Manual  
City of Milwaukee Snow and Ice Control Policy

Respectfully,

Venu J. Gupta  
Buildings & Fleet Superintendent

Cc: File

VG/kb



# **BUILDINGS & FLEET**

# **FLEET MAINTENANCE MANUAL**

**MAY, 2006**



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- Preventive Maintenance
- Fleet Services PM Explanation Sheet
- Equipment Condition Report (Sample)
- Preventive Maintenance Checklist Forms Explanation Sheet
- Repair Orders and Pre-Trip Inspections Explanation Sheet
- Repair Order (Sample)
- Pre-Trip Inspection Form (Sample)
- Fleet Anywhere PM Workorder Sample
- PM Rates
- Percent of Work Orders

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- Light Equipment Call-In Procedure
- Fleet Anywhere Equipment Due Report (Sample)
- PM Interval Scheduling Information
- Light Equipment PM Checklist

## Section 2: Heavy Equipment (Dump Trucks, Packers, Power Brooms, etc)

- Heavy Equipment Call-In Procedure
- Fleet Anywhere Equipment Due Report (Sample)
- Call-In Sheet (Sample)
- Outlying Garage Calendar Reference
- PM Interval Scheduling Information
- Heavy Equipment PM Checklists (Equipment Specific)

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## INTRODUCTION

For most government agencies, fleet/equipment services impact the delivery and cost of nearly every service provided to the public, impact the productivity of nearly every employee, support emergency services making the difference between life and death, and support maintenance of infrastructure which helps support local economy and quality of life.

Preventive maintenance is an extremely critical part of fleet operations. Well established preventive maintenance programs help preserve the value of equipment investments, while minimizing the incidents of unscheduled repairs.

DEPARTMENT OF PUBLIC WORKS  
BUILDINGS & FLEET DIVISION

**FLEET VEHICLE USAGE**  
**AND SAFETY MANUAL**

August 1, 2006

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# Fleet Services Section

## Operating Policies and Guidelines Manual

This manual is a compilation of various guidelines, rules, and policies which guide the activities of employees in the Fleet Services Section of the Department of Public Works Fleet Services Section. It is intended to be a ready reference and does not include ordinances or City Services Policies.

The major components of this manual include:

- City Of Milwaukee – Workplace Violence Prevention Policy
- City Of Milwaukee – Anti-Harassment Policy
- City of Milwaukee – City Residency Policy
  
- Department of Public Works – ADA Policy - American's with Disabilities Act
- Department of Public Works – Drug and Alcohol Testing Policy
- Department of Public Works – Use of Alcohol or Non-Prescribed Controlled Substances Policy
- Department of Public Works – Information Technology Resources
- Department of Public Works – Information Security Policy
- Department of Public Works – Policy Regarding the Use of E-mail and the E-mail Policy
- Department of Public Works – Federal and State Law Changes Pertaining to Employee's Whose Position Requires a Commercial Drivers License
  
- Department of Public Works – FLEET VEHICLE USAGE AND SAFETY MANUAL
- Department of Public Works – OPERATIONS DIVISION MAJOR WORK RULES
- Department of Public Works – CITY OF MILWAUKEE SNOW AND ICE POLICY

This manual is intended to serve as a quick reference on work rules and policies which are most frequently referred to by employees and managers.

**If you have any questions, please contact the Fleet Services Manager at 286-2549.**

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# CITY OF MILWAUKEE

## Snow and Ice Control Policy

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- II. Snow Fighters
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  - B. Fleet Services
  - C. Forestry
  - D. Infrastructure – Streets and Bridges
  - E. Infrastructure – Support
  - F. Infrastructure – Engineering
  - G. Water
  - H. Administration – Parking
  - I. All DPW Divisions
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  - A. Weather Information
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  - H. Plow Mounting
  - I. Plow Starting Times
  - J. Cleanup Operations
  - K. Contract Equipment
  - L. Towing Operations
  - M. Snow Parking
  - N. Sidewalk Plowings
- V. Snow Removal Operations
  - A. Bus Stops
  - B. Street Widening
  - C. Mail Boxes
  - D. Snow Dump
- VI. Miscellaneous Responsibilities
  - A. Sandboxes
  - B. Snow Fencing
  - C. Damage Complaints
- VII. Conclusion

This manual is intended to serve as a quick reference on ice control operations and snow plowing.

**If you have any questions, please contact the Fleet Services Manager at 286-2549.**

