

STAYING ON TRACK

Asset management for the street- & sewer-cleaning industry

By Wyn Partington

Business managers in the street and sewer cleaning business must be concerned with asset management and monitoring vehicles to ensure productivity, efficiency and safety. In this industry, vehicles and equipment are key to business operations and are important company assets. Fleet managers must be able to track and manage these investments without compromising productivity or security. Street cleaning fleet managers can handle these challenges by implementing a GPS fleet-tracking solution.

According to the Aberdeen Group, 45% of service and manufacturing organizations reported that the development of visibility into service technicians, vehicles, parts and resources was a key part in ensuring improved field service performance. Simple communication between the main office and individual technicians and vehicles is necessary to run an efficient and profitable business. By equipping a fleet with a GPS tracking solution, the task of monitoring company assets is simplified.

In addition, there is a tangible and direct impact on operational functionality. Companies that implement a GPS fleet-tracking solution can see an increase in recovered stolen assets, a decrease in fuel costs and an overall increase in fleet productivity.

Fleet & Asset Tracking

The street and sewer cleaning

industry requires fleets to be on the move but also accessible while mobile. At the basic level, a GPS fleet-tracking solution can let a fleet manager know where the company's vehicles and employees are located and where they are headed, offering detailed information such as vehicle starts and stops—including the duration of the stops, which can be utilized to identify inefficiencies.

Fleet managers must be able to track and manage their company's vehicles and equipment without compromising productivity or security.

A company's vehicles and equipment are important assets and major investments. If a piece of equipment goes missing, the cost of replacing it is a major concern, along with the lost revenue due to decreased productivity. A GPS fleet management solution provides the ability to track and recover any lost assets or equipment quickly by using the information provided by the tracking mechanism. This feature allows operations to return to normal as soon as possible.

When selecting a GPS fleet-tracking provider, consider an option that offers both GPS- and cellular-based devices, as well as satellite-only options to ensure

that the tracking will work no matter how remote the location. Tracking devices should be energy efficient and resilient enough to be installed on the outside of the asset and able to weather any condition.

Fleet Optimization

According to AAA's 2013 "Your Driving Costs" study, fuel costs have increased 1.93%, on top of the 14.8% increase from the previous year. The rising costs of operating a vehicle affect a company's bottom line, leaving fleet managers searching for solutions that can improve their business operations.

Although fuel prices are unpredictable, a fleet's fuel consumption and spending can be predicted and managed. Comprehensive GPS fleet-tracking solutions offer fuel card integration and comprehensive fuel management solutions, allowing fleet managers to track, monitor and analyze fuel consumption and making it easier for fleets to improve efficiencies, reduce waste, account for fuel purchases and improve buying behavior.

Benefits of Simple Reporting

A clear view into a fleet's operations makes it easy to identify inefficiencies while also showcasing which operational procedures work. The reports offered in a GPS fleet-tracking solution's fuel management software should allow fleet managers to identify both human and vehicle

errors, including fuel slippage or inefficient vehicle consumption.

An idle report allows for the reduction of harmful emissions and fuel expenses. The reporting capability provides a wealth of information and valuable insight at a moment's notice. Perhaps most importantly, the collected data are actionable, meaning that the information can be put to use to improve processes.

Preventive Maintenance

A comprehensive GPS fleet-tracking solution also should provide the option to implement maintenance schedules and include reports on the status of a vehicle. These features extend the life of a company vehicle, and also can save money on costly repairs in the long run. Proactive and proper management of vehicles and maintenance schedules can keep a company's assets running and vehicles at their most fuel efficient. **SWS**

Driver	Purchase Date	Merchant Name	Purchase Location	New Fuel Purchase Amt	Price Per Gal	Gals Purchased	Fuel Purchase Amt
John Doe	11/23/2011 9:28:00 AM	Flex 04 #141	143 East 6 Fremont NY 14035	\$0.00	\$4.390	106.16	\$458.76
John Doe	11/23/2011 11:28:00 AM	Flex 2 #100	Greene NY	\$0.00	\$2.880	140.208	\$405.59
John Doe	11/23/2011 5:21:00 AM	Flex 2 #101	Greene NY	\$0.00	\$2.829	82.970	\$235.27
Totals for Mobiles: 200				\$0.00		329.340	\$1,100.62
Driver	Purchase Date	Merchant Name	Purchase Location	New Fuel Purchase Amt	Price Per Gal	Gals Purchased	Fuel Purchase Amt
John Doe	11/23/2011 12:18:00 AM	Flex 04 #112	143 East 6 Fremont NY 14035	\$0.00	\$4.390	106.16	\$458.76
John Doe	11/23/2011 8:18:00 PM	Flex 04 #111	143 East 6 Fremont NY 14035	\$200.00	\$0.00	0.00	\$0.00
John Doe	11/23/2011 9:17:00 AM	Lava's Travel Stop #104	Seneca NY	\$0.00	\$2.790	94.474	\$263.60
John Doe	11/23/2011 8:28:00 PM	Lava's Travel Stop #100	175 East 107 North Seneca NY 14152	\$0.00	\$2.844	101.755	\$291.63
Totals for Mobiles: 344				\$200.00		302.383	\$1,015.59

A view into a fleet's operations identifies inefficiencies and shows which operational procedures work.

Wyn Partington is marketing director for NexTraq. Partington can be reached at wyn.partington@nextraq.com.

For more information, write in 804 on this issue's reader service form on page 40.

IF YOU THINK A BIGGER STORMWATER SYSTEM IS THE ONLY WAY TO GET A PERMIT,

YOU DON'T KNOW DUCK.



Thirsty Duck's groundbreaking flow control technology reduces required detention system volume by up to 50% — meaning less pond area, less cost for underground vaults, and lower flood stages. Question is, will it allow you to get a permit? Absolutely.

IT'S PERMITTABLE.

We've gotten thumbs ups from multiple state DOTs and environmental regulatory agencies.

IT'S COMPLIANT.

Our product releases water at a constant rate — with no mechanical parts and little to no maintenance — helping you meet regulations.

IT'S PROVEN.

Thirsty Duck has been lab-tested and installed in the harshest environments across the country since 2004.

For more emphatically convincing information, visit YouDontKnowDuck.com

Available at HD Supply and other fine construction wholesalers nationwide

