

CITY OF STAMFORD

FLEET MANAGEMENT

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Department Introduction & Brief History

Fleet Maintenance Department Overview:

The Fleet Management Division is an internal service organization who is solely responsible for providing the most efficient and cost-effective support, maintenance and operation of City of Stamford vehicles, associated equipment and fueling sites. We strive to be responsive to the needs of each department while by providing City departments with safe, reliable, economically and environmentally sound transportation.

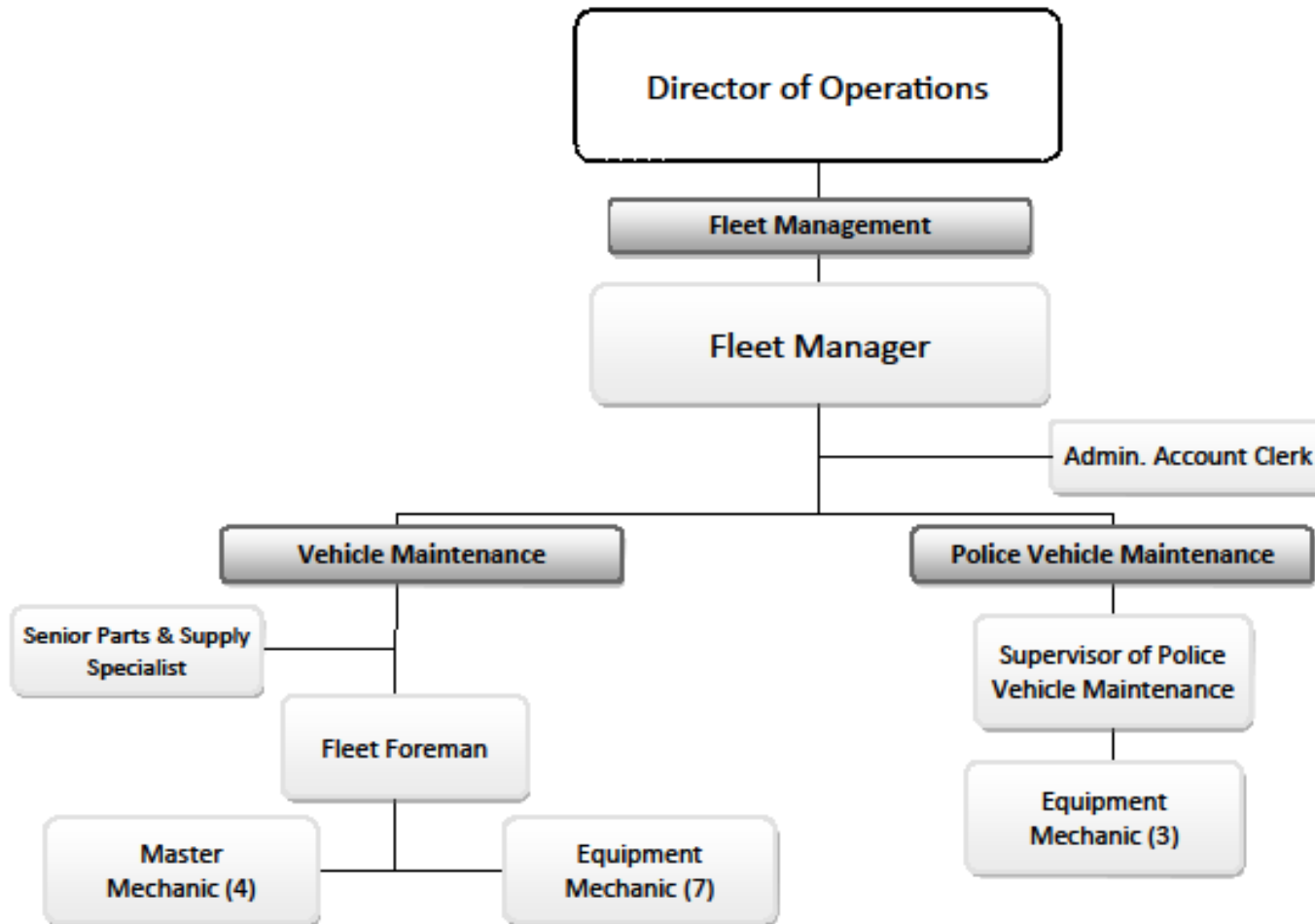
Fleet Maintenance Department manages the City of Stamford's Vehicle Maintenance shop for the 750 City owned vehicles and equipment used by the Operations Department and Public Safety Dept. as well as the Small Engine Shop for the 200+ small engine equipment.

Administers the preventive maintenance program scheduling, reports, budgeting, cost, and quantity and quality repair.

Oversees the fuel islands and vehicle fuel purchases for the entire city.

Manages relationships with internal customers and outside vendors to ensure quality service.

City of Stamford
Office of Operations
Fleet Management





New & Expanded “Services”

- **Route Optimization Study:** Implementation and on-going monitoring of the Solid Waste Fleet to create efficient and equitable routes, leading to department efficiencies, cost savings and green house gas emissions.
- **GPS Monitoring Program:** Kickoff the installation of telematic devices (GPS) in all operations department vehicles. This program will increase safety, reduce greenhouse gasses through idle time monitoring and provide overall transparency of the Operations Department Fleet.
- **Expanded Preventative and Predictive Maintenance Programs:** Enhance the PM (preventative maintenance) through technician training and data analysis from the new FMIS system to increase efficiency, adjust parameters and possible reduction of costs. Expand the Predictive Maintenance Program. A program using data and past knowledge to thoroughly check or replace a component before it fails. For example, Hopper Seals on Refuse Trucks. Increase “Exercise programs” for vehicles and equipment not regular used across all operations departments.



Strategic Initiatives for FY2024-2025

Strategic Initiatives for FY2024-2025:

- ❑ Work to reduce the carbon footprint of the City's fleet in concert with the Mayor's Climate Action Plan.
- ❑ Reduce the overall cost of the operating ALL City fleets through the Centralization Study.
- ❑ Expand the Preventative Maintenance Program to minimize downtime and reduce unnecessary breakdowns and repairs.
- ❑ Further develop the Predictive Maintenance Program to minimize downtime and reduce unnecessary breakdowns and repairs.
- ❑ Execute a plan to right size the city fleet to move towards a reduction in the fleets operating cost and be able to focus capital vehicle and equipment replacement dollars on mission critical assets.
- ❑ Kickoff a Route Optimization study for the Solid Waste Department.
- ❑ Install GPS in all Operations Department Assets.



Challenges & Improvements for FY2023-2024

Below are the most significant accomplishments made & challenges faced by the Vehicle Maintenance Department in the last FY 2023-2024.

Challenges

- Improving vehicle/equipment availability with an increasingly aging fleet well beyond its useful life.
- Improving customer satisfaction (internal customers) and the Vehicle Maintenance Dept. reputation.

Significant accomplishments

- Preventative Maintenance Compliance on average last FY was @ 78% for the Operations Department (*up from 0% three Years ago*)
- Improved customer satisfaction (internal city customers) and the Vehicle Maintenance Dept. reputation.
- Upgraded the City Fuel system for improved reporting and analytics to provide management the necessary data to identify all fuel cost as well as better accountability. The system will be integrated with Oracle ERP system and Faster Web (new fleet management software)
- Launched a new Fleet Information Management System (FMIS)- *Faster Web* – The system will provide much improved reporting and analytics to provide management the necessary information to identify all costs and support all fleet functions. Will be integrated with Oracle ERP system. Is equipped with automated notification system that alerts departments to vehicles that need to come in for service as well as a mobile version that allows drivers to report issues with their vehicles immediately notifying the foreman and vehicle maintenance creating efficiency.