



Fleet Update

April 11th, 2019



SAINT JOHN

Purpose

Fleet Status Update

Current Projects

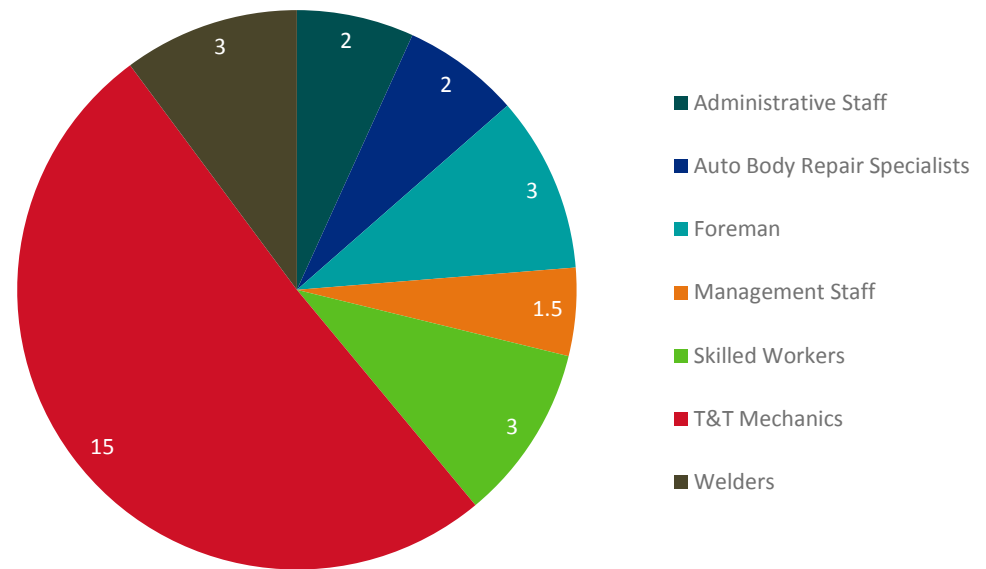
Upcoming Initiatives



Fleet - Background

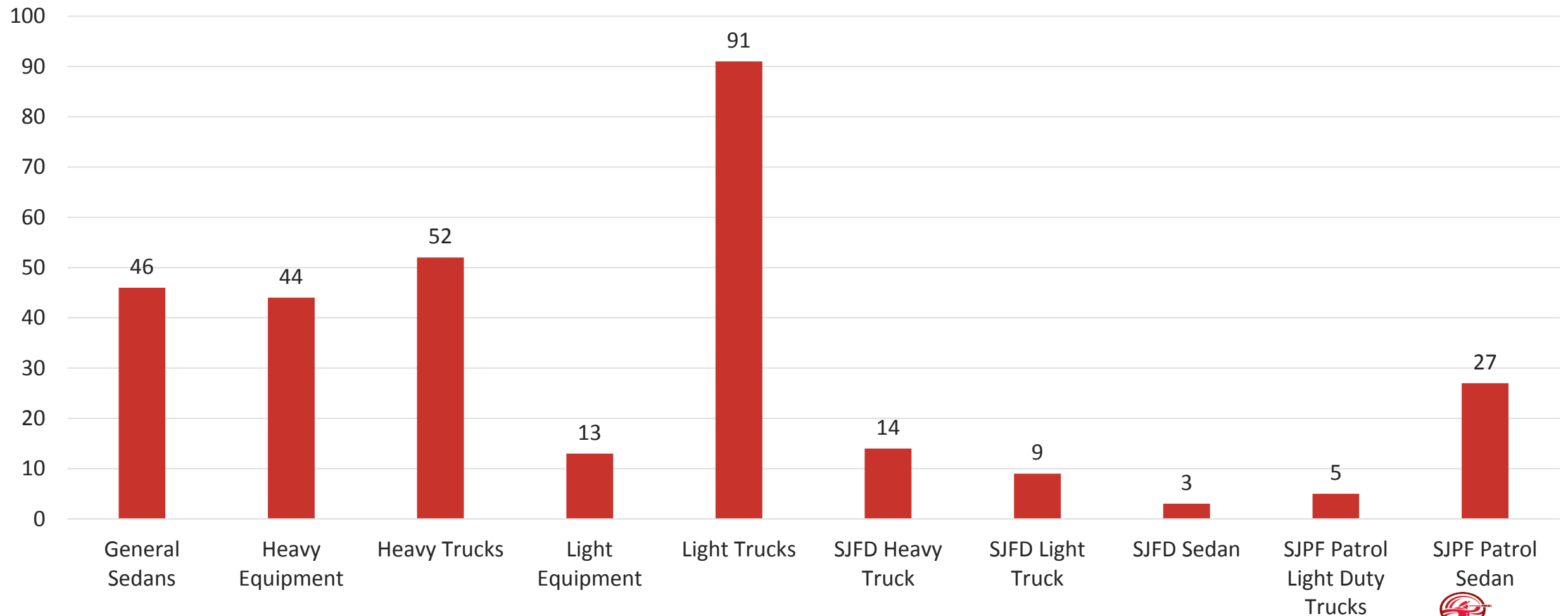
- Fleet Services (FS) has a full-time equivalent (FTE) complement of 29.5 staff to deliver fleet management services to other City Service Areas.
- Some of the services offered by Fleet Services include:
 - Acquisition, Disposal and Funding Services
 - Maintenance Services
 - Fuel Management Services
 - Licensing and Inspection Services
 - New Vehicle Training Services
 - Vehicle Pooling, Temporary or Rental Services

Fleet Services Staffing Breakdown



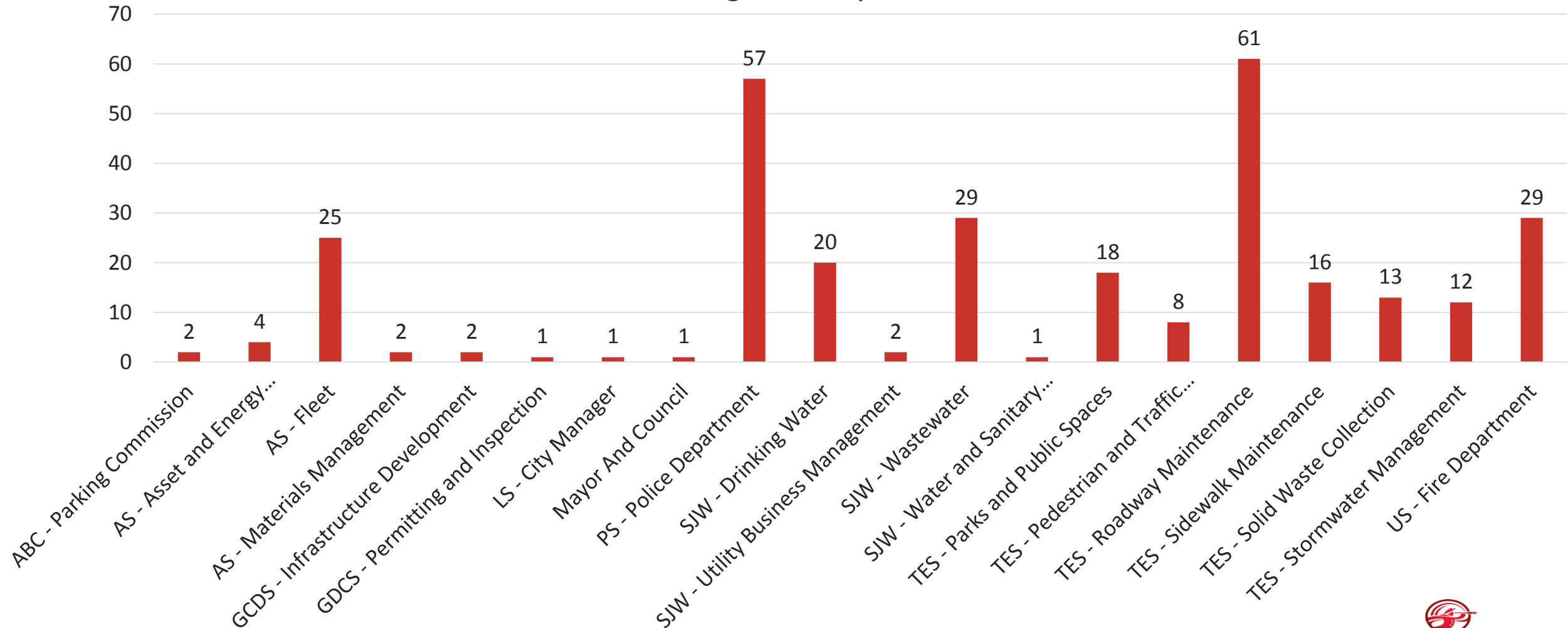
Fleet – Background Continued

Licensed Rolling Stock By Class Code



Fleet – Background Continued

Licensed Rolling Stock By Service Area



Last Presentation – Mercury Report

- Consultants – Mercury Associates Report (December 2011)
- 3 areas of focus;
 - Governance (policies and procedures),
 - Fleet Financial Business Model (billing to Service Areas) and,
 - Fleet Operations (information systems & training)
- 28 of 31 recommendations to be completed
- 3 remaining recommendations in progress: 1 in regards training and 2 in regards to Fleet facilities.


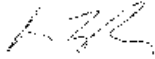
MERCURY

Fleet Policy – Approved January 2017

Guiding principle:

“All assets are owned by the City of Saint John”

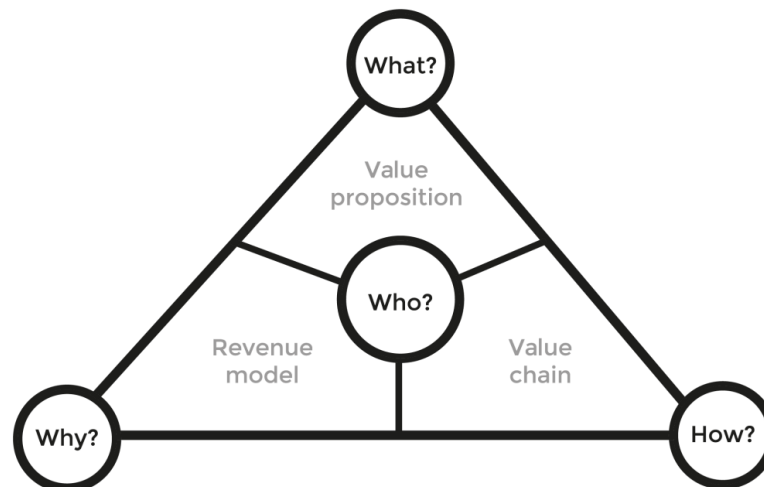
- Operations
- Responsible
- Environmental
- Standardization
- Acquisition
- Authorization

 SAINT JOHN		Title: Fleet Policy	
Subject: Fleet Management		Category: Policy	
Policy No.: 2017-012.01		M&C Report No.: 2017-012	
Effective Date: 2017 01 23		Next Review Date: (3 years) 2020 01 23	
Area(s) this policy applies to: Fleet Management and Operations		Office Responsible for review of this Policy: Administrative Services / Fleet Division	
Related Instruments: Vehicle Assignment Policy # 2107-012.02		Policy Sponsor: Commissioner Corporate Services, Commissioner Finance and Administrative Services	
Revision History:		Document Pages: This document consists of 9 pages.	
This Policy rescinds the Vehicle Policy adopted on November 25 th , 1990 as amended from time to time.			
<div style="border: 1px dashed black; padding: 10px; margin: 10px 0;"><p style="text-align: center;">Common Clerk's Annotation for Official Record</p><p>Date of Passage of Current Policy: January 23, 2017</p><p>certify that this Policy was adopted by Common Council as indicated above.</p><div style="display: flex; justify-content: space-between; align-items: center;"><div style="text-align: center;"> _____ Common Clerk</div><div style="text-align: center;"> _____ Date</div></div></div>			
Date Created:	Common Council Approval Date:		Contact:
2017 01 17	2017 01 23		Fleet Services

Fleet Services Business Model

Fleet Services business model is a direct billing approach for applicable costs.

- Staff time is now charged toward a work order against a vehicle or piece of equipment.
- Direct billing provides accurate costs for the wear and tear on vehicles and equipment.
- This new direct billing, as recommended in the Mercury report (recommendation #11), has ensured a true and more equitable cost of service to the various Service Areas. The new process has increased the accuracy for cost of delivering services.
- Fleet Staff have focused on reducing overhead costs via control measures to ensure true overall costs for Service Areas.



Key Performance Indicators

- Fleet Wrench Time – Per Mechanic, Auto Body Specialist and Welder
- Work Orders – Fleet Staff, Service Area
- Total Kilometers per year – Entire Fleet / Fleet Pooling
- Total Reserved Hours per year – Fleet Pooling
- Total Usage Hours per year – Fleet Pooling / Heavy Equipment
- Total Idling Hours – Service Area, Lost Value of Fuel



Utilization – Current Continuous Improvement Project

Utilization 1.0 – People Movers (16 Sedans and 3 Light Trucks)

- Phase 1 – 11 Units Reduced (Auctioned Fall of 2017, \$155,268 Annualized Savings)
- Phase 2 – 4 Units To Be Reduced (To Be Auctioned Fall of 2019, Savings TBD)
- Phase 3 – Periodic Status Review (Fall of 2019)



Utilization – Future Continuous Improvement Projects

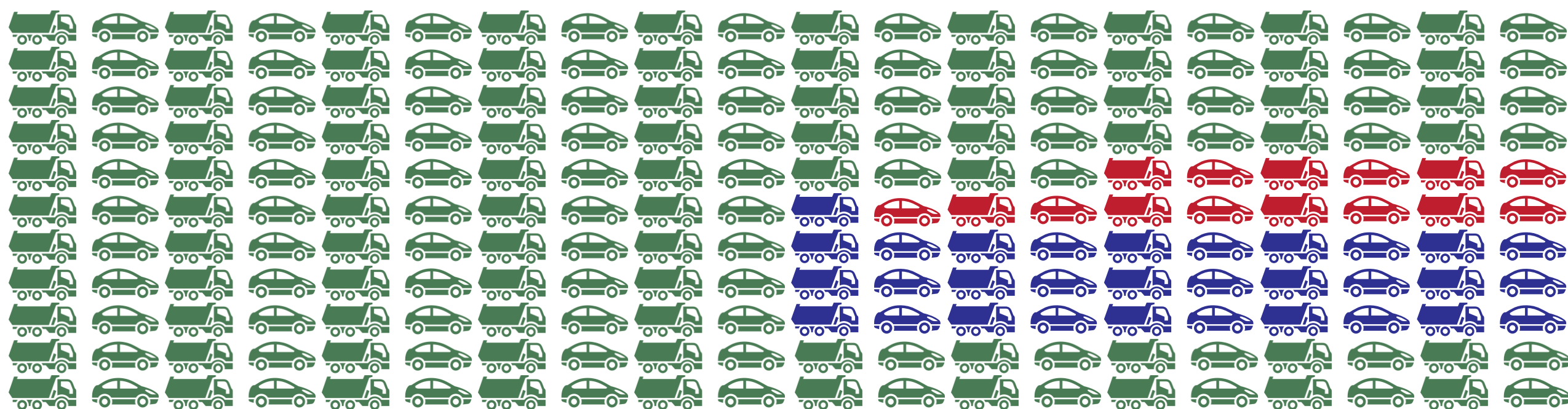
Utilization 2.0 – Equipment and Tool Boxes (100 Light Trucks – 1.5 Ton and Under)

Utilization 3.0 – Heavy Equipment and Trucks (44 Equipment and 52 Trucks)

- Versatility – Multi-use equipment and trucks to reduce overall rolling stock
- Size – Investigating operation and capacity of smaller equipment to perform same work
- Technology – Researching new advances to be more effective and efficient



- 220 Non-Emergency Fleet Vehicles – 174 Install Completed
- 46 Remaining – Saint John Water, Parking and Management
- Provides Real-time data, notifications and reporting



Idling - SOP

SOP Goals:

1. Reduce air pollution
2. Promote energy conservation
3. Reduce noise pollution
4. Reduce maintenance requirements



SOP Limitations:

1. Never be left idling when unattended.
2. Engine warm-up periods will not exceed three (3) minutes
3. Shut off whenever idling time is expected to exceed three (3) minutes.



AM I Idling? How's my Driving?



Am I Idling?
Call 1-506-???-????



How's My Driving?
Call 1-506-???-????

Recommendation

- City staff recommends Common Council receive and file this presentation.

Questions?