

# Green Transportation Summit & Expo

General Best Practices for Sustainable Fleet Management

5/22/2019



City of Seattle

# Agenda

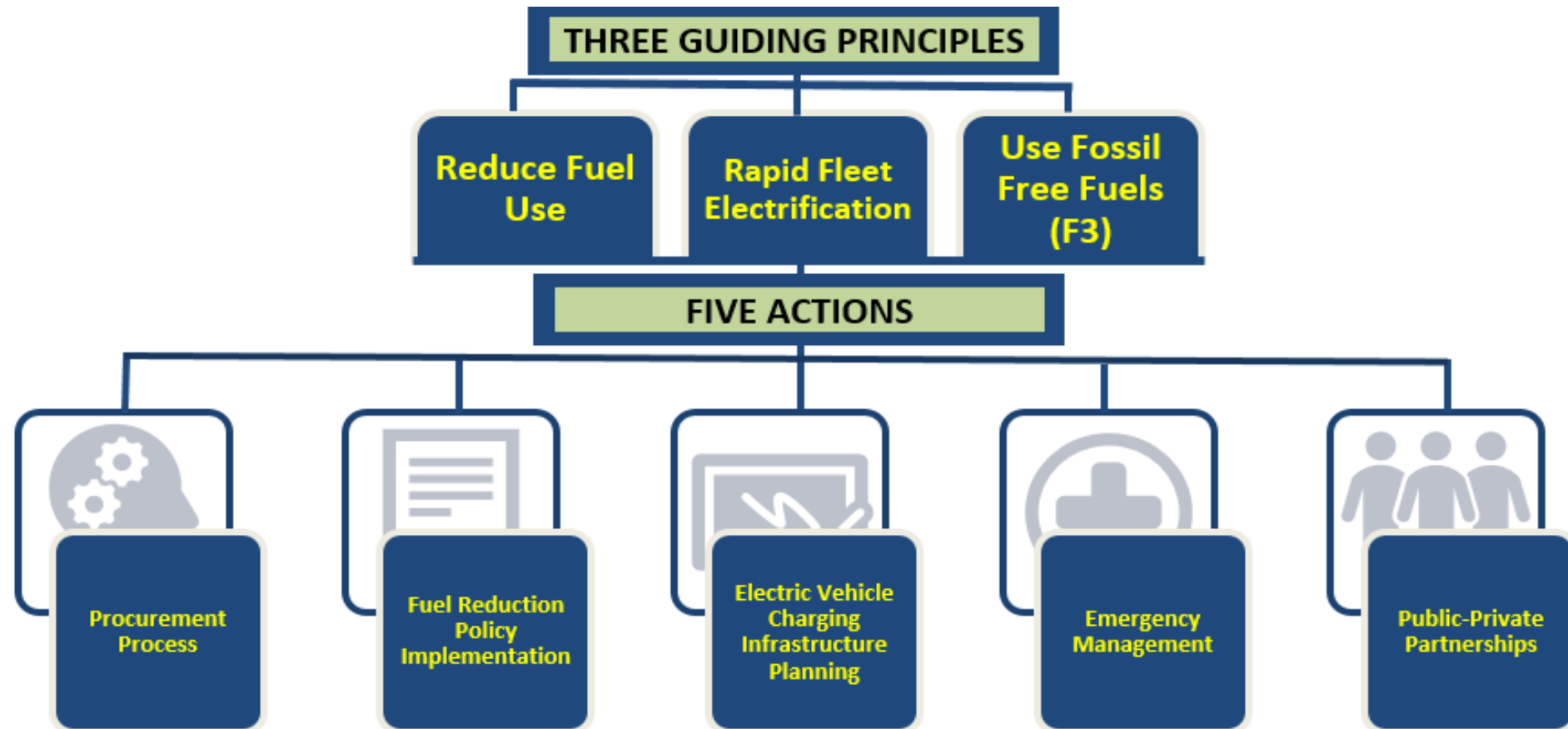
- How Does the City Reach Its Sustainable Fleet Goals?
- Green Fleet Action Plan Strategies
- Implement the City's Cost to Go Green
- Questions



# How Does The City Reach Its Sustainable Fleet Goals?



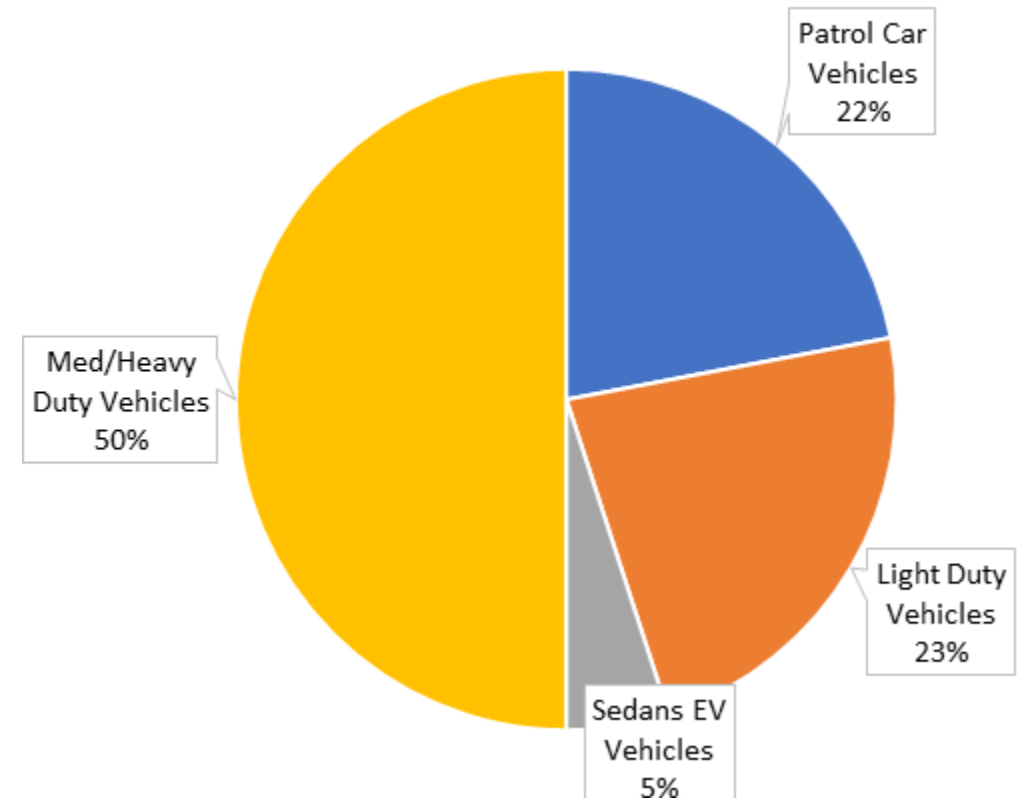
# Green Fleet Action Plan Strategies



# Implement the City's Cost to Go Green

## 2019 City Fleet Composition Overview

- **Mayor Durkan Issues Executive Order 2018-02 (New Green Fleet Action Plan)**
- **Develop Action Plan with Stakeholders (Including Costs for First Time)**
- **Funding: ~\$27M over the next six years**
  - Fleet Electrification (increase in EV models costs means increased rates)
    - 169 BEV/127 PHEV and More Currently Being Purchased (TCO Tool)
  - Electric Vehicle Supply Equipment (EVSE)/Infrastructure
    - Over 300 Charging Stations Installed (SeaPark/SMT)
    - Master Project Under Way to Determine Charging Stations Citywide for Fleets
  - Renewable Fuels
    - Currently Using B20 Fleetwide and Moving to Renewable Diesel
  - Telematics
    - Currently Piloting
  - Renewable Gasoline
    - Currently Piloting
- **Bottom Line: All Actions Must Be Combined to Meet the City's Goal**



# Questions



## Contact Information

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