



# Fleet Management

February 24, 2015

# Fleet Core Services

- Maintain and repair City vehicles/equipment
- Manage vehicle/equipment replacement cycle scheduling and forecasting
- Manage fuel and fueling system
- Develop specifications for vehicles/equipment procurement
  - provide most cost effective and sustainable “tools” for program operations
- Manage Vehicle Regulatory Compliance Portfolio
- Green the City’s fleet to improve sustainability



# Fleet Policy

- Fleet Fund is an Internal Service Fund guided by Administrative Policies:
  - API#52 - Fleet Purchasing and Budgeting Policy
  - API#29 – City Employee’s Transportation Policy and Procedures
  - Resolution No. 2010-083 - Fleet Sustainability Policy
- FY2014/15 expenditure budget is \$37.4 million
  - Funded by contributions based on rates established for:
    - \$ 16.1 million Operations and Maintenance
    - \$ 7.6 million Fuel
    - \$ 13.7 million Replacement
  - FY2014/15
    - \$ 16.9 million General Fund
    - \$ 19.7 million Enterprise Funds
    - \$ 258 thousand Other

# Fleet Facts

- Manage 2,300 piece of vehicles/equipment
- Fuel Management
  - 14 underground tanks
  - 30 above ground tanks
  - 3 propane tanks
- Fleet Staff
  - 87 FTE
- Fiscal Year 2013/14 Actuals:
  - \$5 million in parts purchased
  - 1.5 million gallons of petroleum based fuel purchased
  - 1.1 million gallons of alternative fuels (E85, Propane, LNG and CNG) purchased



# Sustainability Initiatives

- Progress over the past five years:
  - Gasoline consumption reduction of 3% from 2012 to 2014
  - Liquefied Natural Gas consumption increased 19% from 2012 to 2014
  - Consumed 275,901 less gallons of fuel in 2014 compared to 2009
  - In 2014, decrease of 22.3% in total fuel consumption compared to 2010
  - Greenhouse gas emissions decreased by 735 metric tons from 2010 to 2014
- Since 2010, procured 323 alternative fuel and flex fuel vehicles
  - Supports sustainability initiatives by reducing carbon emissions
- In 2014, guaranteed 100% renewable liquefied natural gas delivery to City owned LNG tanks
  - Estimated to reduce carbon emission by 6,770 Short Ton CO<sub>2</sub>e.

# Recognitions and Awards



- 2014
  - Recognized as No. 2 best government fleet by The 100 Best Government Fleets in North America
  - Recognized as No. 7 Government Fleet by Government Fleet Magazine Leading Fleets
  - Green Fleet Magazine recognized Keith Leech, Fleet Manager (retired), as one of the 40 Sustainability All-Stars for demonstrating significant contributions to environmental sustainability and fleet efficiencies
  - Received the “Leading the Charge” recognition from the Department of Energy Workplace Charging Challenge Award
- 2013
  - Recognized as No. 1 Government Green Fleet in North America by The Government Green Fleets
  - Honored as host to the first municipal initiative in the U.S. creating a closed-loop, waste-to-fuel system by Energy Vision
- 2011
  - Named 2011 Clean Air Champion Government Award winner from Breathe California of Sacramento