



## City of Tacoma General Government Green Fleet Activities

- Timely fleet replacement – new vehicles are more fuel efficient.
- Preventive maintenance to keep vehicles run efficiently.
- Right sizing vehicles and Fleet – Fleet Utilization study to reduce underutilized vehicles.
- Biodiesel and ultra-low sulfur diesel – 500, 000 gallons (B20) = 42% of all City fuel use.
- Alternative fueled vehicle implementation - Hybrid and electric vehicles.
- Idle reduction policy was implemented in 2009.
- Idle reduction device – pilot test on 8 vehicles starting in July 2011.
- Eco-driving training – 3<sup>rd</sup> to 4<sup>th</sup> Qt. 2011.
- Re-refined engine oil and environmentally friendly shop product.

# Green Fleet Status

## Tacoma’s Climate Action Plan – adopted 2008

- Strategy: Require purchase of fuel-efficient and alternative-fuel vehicles for City fleet when available and suitable.
- Aim: 12 hybrids and 3 electric vehicles purchased each year.

## Two-Star Evergreen Fleet Certification in 2010

## On-going fuel reduction committee work – COT sustainability component

Vehicle models	2010	2011-12
Ford Fusion Hybrid	3	11
Ford Escape Hybrid	4	
Chevy Malibu Hybrid	1	
Toyota Prius Hybrid	9	
Nissan Leaf all electric		10
International Hybrid bucket trucks		2
Hydraulic hybrid garbage truck		1
Electric yard mule truck - Landfill		1
<b>Totals</b>	<b>17</b>	<b>25</b>