Guidance: Vehicle and Equipment Idle Reduction 12/29/10

Purpose

Fleet Services presently manages over 600 vehicles and equipment, the majority of which operate on unleaded gasoline, biodiesel or diesel fuel. The County purchases and consumes more than 420,000 gallons of fuel per year. According to Fleet industry analysis, reducing idle time can reduce fuel expenses up to 12%. Based on current use and fuel prices this would equate to an annual savings of more than \$100,000.

The purpose of this guidance is to reduce vehicle and equipment idle time within County operations, thereby enhancing fuel efficiency, reducing carbon emissions, enhancing engine life and improving health and safety.

Process

Departments and/or Divisions operating County vehicles and equipment will partner with Fleet Services and develop a written plan to limit vehicle and equipment idling.

The plans should include the following considerations (amongst others):

- 1. Idle time limits for diesel and gas powered vehicles and equipment during warm-up.
- 2. Idle time limits for vehicle's stopped for an extended period of time
- 3. Cool down limits for diesel vehicles
- 4. Disposition of vehicle or equipment during breaks and/or lunch
- 5. Training

Each plan will be unique based on operational need and type of vehicles and equipment used.

The plans will be filed in the respective department and/or division and Fleet Services and reviewed annually.

Approved:

Signature: Don Bohn, Assistant County Administrator