## **EL DORADO COUNTY FIRE PROTECTION DISTRICT**

## STANDARD OPERATING GUIDELINE

ARTICLE 4: ROUTINE PROCEDURES EFFECTIVE DATE:08-09-19

SECTION 4: EQUIPMENT MAINTENANCE REVISED: 07-01-2020

4.4.1 PURPOSE: To assure the following procedures will be followed regarding Equipment Maintenance:

4.4.2 POLICY:

- 1. All major repairs to Fire District equipment are to be made by or under the direction of the Duty Division Chief & the district's maintenance division.
- 2. All modifications or additions to Fire District equipment are to be cleared by the Duty Division Chief & the district's maintenance division.
- 3. Minor repairs such as replacing light bulbs, windshield wipers, fan belt tightening, replacing loose screws, nuts and bolts, minor wiring problems, etc. are to be done by on-duty shift personnel at each station.
- 4. Preventive Maintenance:

Clean and lube external pump valves, lube pump, adjust pump packing, adjust brakes, clean battery terminals, or replace as necessary, will be done by the on- duty shift personnel at each station.

- 5. Minor repair and preventive maintenance items that have been done are **b** be noted on equipment repair forms and sent to the Duty Division Chief.
- 6. Reporting problems:

A description of the problem along with any trouble shooting performed shall be forwarded to the Duty Division Chief & the district's maintenance division.

7. Apparatus:

The District's "Mobile Equipment Inventory" ranges from utilities to water tenders. Each station is assigned a number of these vehicles.

4.4.3 The District maintains a reserve fleet. If a piece of mobile equipment must be taken "out of service" for a period of time, then a piece of equipment from reserve fleet will take its position. Reserve apparatus are not equipped to the District's standard for front line equipment. \* Reserve fleet is equivalent to "second out" apparatus.

The Medic Units are assigned to the District. The procedure for equipment checks and the reporting of mechanical problems is the same as other District equipment.