



Mosquito Fire Protection District Monthly Progress

Meeting Date: May 14, 2020

1. \$ 10,000 PPE grant from " Jenny Jones" check in the mail. Dion
2. Application for Fire house subs grant sent. 2 month wait time to see if we got it. Suzi
3. Driver Operator 1A-1B in the month of June.

1A will be June 1 ,2,3, 5. 1700 to 2200. June 6, 0800-1700

1B will be June 23,24,25,26.1700-2200. June27, 0800-1700.

Cost Free for MQT personnel.
4. Mike/ Suzi completed all the sizing on both wildland and Structure PPE and all has been ordered. The Wildland PPE has arrived and Mike is dispersing. This is the 50/50 grant from CAL Fire.

The Structure PPE is the CSFA grant.
5. Ryan completed the installation of the new cabinets and him and the crew did a great job!
6. Burn Piles at Finnon Lake.
7. Renewed contract with Target solutions, have added support group and have updated Staff. HIPPA, etc is now AVL on this training platform.
8. Jeff and Ryan repaired the fence with the help from Kevin at SCPOA.
9. Recycle oil was picked up. Jeff took care of this.
10. CPR cards
11. Working on Station inventory.
12. Received Thank you note with gift cards for personnel that responded to a serious call for service.
13. Update on Status of WT-375. Last month I advised that WT-375 is out of service Mechanical.

I wanted to follow up with a list of items that have been documented by our repair Tech John Lyons and staff (report attached) that require me to place WT-375 out of service. It cannot be driven on the roadway for any reason period. The cost to repair is about \$40,000.+. I do not yet have a concrete plan about the WT replacement., but will be working with A/C Nugent and the Finance Committee to create recommendations for a replacement plan.

M. Schwegler

Interim Fire Chief MFPD

WT-375

Date - 20 April 2020

Location - Mosquito Fire Protection District

Prepared by Staff- FF/DO Brian Morris

Issue:

We have an apparatus on the books for the District that is not serviceable ("out-of-service") currently and it would be of great cost to regain a service status that would be acceptable by DOT and CFR standards: the apparatus in question is WT 375.

Body:

Jon Lyons has been servicing the vehicles for the District as well as for Garden Valley Fire District for many years and recently, 16 April 2020, conducted our required annual vehicle inspections to meet 49 CFR 396 (the section that governs vehicle "Inspection, Maintenance, and Repair"). This inspection is necessary for all "commercial motor vehicles" which are defined by 49 CFR 390.5T as any "self-propelled or towed motor vehicle used on a highway in interstate commerce to transport passengers or property when the vehicle - (I) has a gross vehicle weight rating or gross combination weight rating, or gross vehicle weight or gross combination weight, of 4,536 kg (10,001 pounds) or more, whichever is greater". WT 375 meets this definitive criterion for being a "commercial motor vehicle" (with GVWR 25,160 and GAWR 16,160) and as such is required to meet certain performance measures in order to be operated on any highway. All other Commercial Motor Vehicles (CMV's) that belong to the District (E75, E275, and WT75) were able to be inspected and marked serviceable according to 49 CFR 396. WT 375 however was not able to be serviced and was declared "out-of-service" by Jon Lyons as well as all staff personnel capable of performing vehicle inspections.

When it comes to vehicle inspections, personnel that have attended an Apparatus Driver/Operator IA course provided by an accredited CSFM institution are able to perform necessary daily, weekly, and monthly vehicle inspections and perform limited maintenance and repair. These daily, weekly, and monthly vehicle inspections are adequate for routine purposes and daily use but not as thorough and detailed as those conducted by Jon Lyons as outlined by 49 CFR 396 especially concerning brake inspection qualifications outlined in 49 CFR 396.25. As of the inspection by Jon Lyons on 31 December 2019, WT 375 was marked "out-of-service". 49 CFR 396.9 states that in regards to vehicles declared "out-of-service", "(2) No motor carrier or intermodal equipment provider shall require or permit any person to operate nor shall any person operate any motor vehicle or intermodal equipment declared and marked "out-of-service" until all repairs required by the 'out-of-service notice' have been satisfactorily completed". This "out-of-service" declaration even eliminates the CMV exemption provided for in 49 CFR 390.3 specifically because of the unsafe nature of the vehicle in current condition.

Mosquito Fire T-375 12/31/19

1. Engine Belts need replaced (cracked)
2. P/S return hose rubbing steering shaft
3. Front crank seal leaking
4. Right front motor mount missing lower half
5. Steering drag link needs adjusted
6. Exhaust leaks at manifolds
7. Both mufflers loose and rust out
8. Oil gauge on pump panel leaking oil
9. Rear brakes down to 25%
10. Can't see front brakes without removing drums to inspect
11. All rear tire dated 2005
12. Left front tire dated 2009
13. Right front tire dated 2010
14. Both valve covers leaking
15. Tank level sensor broken (sensor level tube on bottom of tank)
16. 2 ½ discharge valve on pump panel missing knob on handle
17. Drivers outside door handle loose
18. Wiper blades bad
19. Windshield washer hoses not connected
20. Rubber pad on brake pedal missing
21. Several loose (bare) wires under dash

Emergency Equipment Repair

