Date: April 17, 2015

To: Ronny J. Coleman, Chairman
c/o State Fire Training
1131 S. Street,
Sacramento, California 95811

From: Mark Romer, Fire Service Training Specialist, State Fire Training

Subject/Agenda Action Item: Fire Apparatus Driver/Operator Standards and Curriculum

   Recommended Actions: Information/Discussion

   Background Information:

   The first Driver/Operator program was written in 1988. This consisted of two courses Driver/Operator 1A which focused on inspecting and driving fire apparatus the 1B course was pump operations. A person completing both courses and having the required experience could then apply for Driver/Operator 1 certification. This occurred down at CSTI with over 50 fire service personnel in attendance. This cadre was able to write all of the lesson plans, certification test and skills tests in only one week.

   In 2000 a cadre was formed to rewrite the two programs and bring it up to the latest NFPA standard (NFPA 1002, 1999 edition). Again the main focus was on pumping apparatus only. This cadre wrote all of the lesson plans, developed powerpoints, written tests including the certification exams or as we call them now summative exams, skills test sheets and a student supplement. It took a year to write with only ten members in the cadre.

   In 2011 a proposal was brought forward by the Los Angeles County Fire Department to approve a course they had developed on Aerial/Tiller operation. At the time State Fire Training was in the middle of mission alignment looking at all of the NFPA standards and coming up with a priority list for program development. STEAC moved to adopt the course but placed it into the FSTEP track pending the review of NFPA standards.

   Analysis/Summary of Issue:

   In September 2014 a cadre was convened to review and develop the Driver/Operator certification track the development cadre consisted of Jonathan Black, Santa Clara County Fire, Bruce Fosdike, Retired CalFire, Daniel Hoy Sac Metro Fire, Timothy McIntyre LA County Fire, Drew Oliphant LA City Fire, Ann Rosales CalFire, Steve Walton Larkspur Fire, Karen Wilson Mariposa County Fire and Alicia Hamilton as the Editor. These personnel were tasked with reviewing the 2014 edition of NFPA 1002 Standards for Fire Apparatus/Operator Professional Qualification and developing the new certification track, Certification Training Standards (CTS), Course plans, Activity Sheets and Skill sheets for later use in the certification
testing process. The cadre met twice for a total of 9 days and was able to rewrite two of the existing courses and develop four new course and level of certification (see attachment Layout of series and courses / prereqs).

The new Certification track is laid out as follows:

1. Certified Driver/Operator Pump
   a) Driver/Operator 1A
   b) Driver/Operator 1B
2. Certified Driver/Operator Aerial
3. Certified Driver/Operator Tiller
4. Certified Driver/Operator Wildland
5. Certified Driver/Operator Tender

In December a validation cadre was brought together to review the new certification track and courses. That cadre consisted of Greg Berchtold Livermore-Pleasanton Fire, Bret Black Clovis Fire, Steve Castagnola San Bernardino County Fire, Boyd Clegg Vacaville Fire Protection Dist. Jim Colston San Marcos Fire, Dewayne Felkins Sacramento City Fire, John Malone Dixon Fire, Kelly Tassone Sac Metro Fire, Tanisha Ticker Oakland Fire and five members from the development team. During this meeting minor adjustments were made to the CTSs and Course Plans and the programs were validated.
Driver / Operator Series

Course Layout and Prerequisites

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<tbody>
<tr>
<td>Course Title</td>
<td>Driver/Operator 40 Hours</td>
<td>Pumping Apparatus Operations 40 Hours</td>
<td>Aerial Apparatus Operations 40 Hours</td>
<td>Tillered Apparatus Operations 40 Hours</td>
<td>Wildland Fire Apparatus Operations 24 Hours</td>
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<td>Course Prerequisites</td>
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Prerequisite courses are bolded.