Date: August 25, 2016

To: State Board of Fire Services

From: Greg Andersen, Division Chief
Code Development and Analysis

SUBJECT/AGENDA ACTION ITEM:
Information on the code adoption process

Recommended Actions:
Information Only

Background Information:
The 2016 edition of Title 24 of the California Code of Regulations is published and will be effective on January 1, 2017.

The 2018 International Building Standards Codes Public Comments Hearing will be held October 19 – 25, 2016, in Kansas City, Missouri. The purpose of the hearing is to finalize the discussion and votes for the proposals for the Group B Codes that include the model code for the 2019 California Fire Code. The online Governmental Consensus Vote will follow shortly afterward.

The adoption process for the Supplemental 2016 California Building Standards is underway. These are supplemental pages that are added to the code books 18 months after the initial effective date. The code updates must be submitted to the Building Standards Commission by January 17, 2017, for their review.

The Code Development and Analysis Division has been conducting several workgroup meetings to develop code changes for the Supplemental Code Cycle.

Analysis/Summary of Issue:
These include:

2016 Residential Sprinkler Working Group
This workgroup addressed code issues with pump and tank installation in single family dwellings and provided clarification on flow calculations when using the California amendments requiring an additional five gallons per minute safety factor.
Wildfire Protection Building Construction Taskforce
This workgroup is addressing issues including the new ASTM E standard, garage doors, heavy timber and skylights.

Educational Taskforce
A larger workgroup was established to evaluate and review issues that have been brought forward by the public and other stakeholders. A subgroup is working with the Department of the State Architect to clean up the Education occupancy codes to present to the workgroup.

2016 High-rise Taskforce
The High-rise Taskforce worked on clarification of California Amendments that were produced from the Phase II High-rise Workgroup. There have been some questions and enforcement issues that have been brought to the attention of the Office of the State Fire Marshal and some guidance on the intent of the regulations was needed.

Detention Facilities (I-3 Occupancy) Taskforce
The I-3 Taskforce is continuing its work on issues with program function and regulations. Medical facilities operating in a detention setting continues to be challenging.

Mobile Fueling Taskforce
The use of cell phone applications to provide on-demand mobile fueling has been a concern of the public safety on a national level. Mobile fueling companies operate in several states, including Texas, Washington and California. The Mobile Fueling Taskforce brings the regulatory agencies together to promote a means of communication and information sharing. The agencies include California Environmental Protection Agency, U.S. EPA, California Air Resources Board, California Highway Patrol, California Water Resources Board, Board of Equalization, Department of Agriculture (Division of Weights and Measures) and numerous local fire and law enforcement agencies.

Industry submitted a code proposal addressing mobile fueling in the International Fire Code. The Office of the State Fire Marshal created a subgroup of stakeholders that worked with industry to create a Public Comment that addresses the issues of the fire department and get a consensus of the stakeholders. The Public Comment version of the proposed regulation provides some guidelines while giving a large amount of authority at the local level though the permitting process.