



OREGON LIFE SAFETY TEAM

Meeting Minutes

Thursday, November 20, 2014

Mt. Hood Room, Office of State Fire Marshal

1:30 p.m. - 3:30 p.m.

Attendees/Representing

Barrett, Sean – Siuslaw Valley Fire & Rescue (Lane) Teleconference
Birr, Tim – Retired TVF&R (OFSC)
Browning, Chase - Fire Inspector - Medford Fire & Rescue (Jackson)
Burns, David - US CPSC
Chase, Mike – Pioneer Technology Corp.
Cranford, Jeff - McMinnville FD (Yamhill)
Davis, Melinda - American Red Cross – Cascades Region
Diment, Earl - Pioneer Technology Corp.
Fischer, Krista - OSFM
Hallman, Les – Newberg FD (OFCA)
Hatch, Joanne - TVF&R (Clackamas)
Hoover, Rich - OSFM
Houston, Laura – Stayton FD (OFSOA)
Kleinberg, Greg – Fire Marshal - Medford Fire & Rescue (Jackson)
Kreutzer, Mark – Columbia River F&R (OFDDA)
Kusz, Jim – North Lincoln Fire (Lincoln)
Linder, Amy – Eugene Springfield Fire (Lane)
Maniscalco, Susie – Bend Fire (Deschutes) Teleconference
McGrew, Claire – OSFM
Mendez, Alfredo – MCFD (Marion)
Nemeyer, David – Forest Grove F&R (Washington)
Roach, Amy – OSFM
Sauermann, Lora – Albany F&R (Linn)
Slavens, Ginger – Nestucca Fire (Tillamook)
Stafford, Stephanie – OSFM
Stewart, Jim – Salem FD (Marion)
Storms, Anne-Marie – Keizer FD (Marion)
Walker, Jim – OSFM
Whitehouse, Jamie - OSFM
Zinck, Jaime – OSFM

Welcome/Introductions

The meeting was called to order at 1:30 p.m. by Stephanie Stafford. Introductions were made.

Home Fire Sprinklers: An overview for the public safety community – Chase Browning and Greg Kleinberg

Greg and Chase talked to the group about their specialized programs consisting of many different modules that they are developing which would allow you to mix and match to customize for your agency.

The cost of sprinkler installation and backflow prevention are two of the most common issues nationwide when people talk about sprinklers. Sprinklers can keep the temperature of the home from reaching flashover and they keep the smoke down, so that people can escape.

Greg shared national, state and local statistics on fire injuries and fatalities, then Chase continued by asking the group “what if homes were sprinklered?”

Greg went over a timeline of response time for a typical house fire followed by a timeline showing response times in a home with sprinklers and the savings of time and resources in the sprinklered house. According to statistics put out by NFPA, civilian fire deaths by 83% and fire injury medical costs by 53%, and fire fighter injury is decreased by 65% in a sprinklered home.

The question was asked what Medford did to resolve the issue of people living in a sprinklered home not paying their water bill, with the family still living in the home. Greg said that their water commission has worked hard to not shut the water off in homes that they know are sprinklered. Water districts know it could be a liability for them, so they try hard to account for that. Greg talked about people vacating the home and turning off the heat, so freezing weather causes the pipes to break. This seems to be a fairly rare occurrence.

David Burns asked if there had been studies linking sprinklered homes to a decrease in arson issues. Chase answered that he did not believe that there were any such studies out there.

There was discussion within the group about 13D multipurpose potable water system, in which if the sprinklers get turned off, it also turns off sinks and toilets in the house. (NFPA 13D is a residential sprinkler design standard focused on one- and two- family dwellings and manufactured homes. The intent is to provide an affordable sprinkler system in homes while maintaining a high level of life safety.)

Discussion then turned to pipe sizes and meter sizes, and the different costs for those. Sprinklers can run on a 5/8th meter.

Stephanie mentioned to the group that Greg and Chase are very interested in spreading their message, so if any agencies are interested in having them speak, please contact them. (Their information is below.)

For the presentation in PowerPoint, please visit:
https://www.dropbox.com/sh/14zynafb1nmle1e/AADSmbgyNdf_jHCu2F4l0uJa?dl=0

To contact Greg or Chase:

Greg Kleinberg: greg.kleinberg@cityofmedford.org or (541) 774-2317

Chase Browning: chase.browning@cityofmedford.org or (541) 774-2315

***** **5 minute break** *****

American Red Cross Disaster Cycle Services – Melinda Davis

Melinda talked to the group about the new restructuring of Red Cross, and that they have changed their assigned areas to chapters. They service all of Oregon and SW Washington, and each chapter is covered by a disaster program manager. Melinda discussed with the group the reasons Red Cross gets called, what services they provide and to whom they provide services. Everything is now centralized with the regional hub located in Portland. The change was done to centralize services for consistency in communication and programs.

The programs that Red Cross offer include; biomedical blood services, services to armed forces which can relay messages in a major event in a military personnel's life and help them get home if needed, International services to unite families in a major catastrophic event, health and safety services which is the CPR, First Aid and AED training and instruction courses, and disaster cycle services who's role it is to see communities through major events and build community resilience.

Disaster Cycle Services brings agencies together to prepare, respond and recover in an event. Preparedness goes in to schools, community groups, non-profits, and anyone else who wants to learn, and talks to people about being prepared in an emergency. Business resilience is another service that Red Cross offers. They can help businesses assess how prepared they are to handle an emergency.

Home fire preparedness campaign is a new campaign that Red Cross has started. After studying statistics and realizing that home fires are the number one threat to American families, Red Cross has started this campaign with the goal of reducing fire related death and injuries in American homes by 25% over the next 5 years. They are working in conjunction with local fire agencies and the Oregon State Fire Marshal to educate families on fire safety and installing smoke alarms in homes. They are targeting highest need zip codes in Oregon and doing sweep campaigns in those areas.

Red Cross now operates on centralized call center. This new system is quick and goes to a live person without a long wait time. The information given to the call center is then passed to a duty officer. There is someone available 24 hours a day, 7 days a week, and 365 days a year. They aim for a 60 minute response time in getting help to the location of need.

To contact Melinda Davis: melinda.davis@redcross.org or (503) 528-5636

Quarterly Education Topic: New Materials for Home Fire Escape – Jamie Whitehouse and Jaime Zinck

Jaime Zinck talked about the new brochures that they are developing. Focus is on critical thinking about when and where you should try to extinguish a fire, as opposed to getting out safely and quickly.

Stephanie went over the quarterly educational topics. The topics are smoke alarms, home fire escape planning, and attempt to control a fire. The OLST chose these three topics at the beginning of the year, and those topics were based on data on fire casualties. Injuries are coming from people trying to stay in the home and fight the fire, so our newest information is targeting that topic.

Round table discussion

David Burns talked about the carbon monoxide poster contest that U.S. Consumer Safety Commission is hosting for middle school aged students. David also shared with the group the ATV story boards that are designed to teach middle school aged children proper ATV safety. For further information, please contact David at 360-949-6851 or dburns@cpsc.gov

Earl Diment talked about the new burners put out by Pioneering Technology Inc. The new burners are “plug and play” which means you can take the old burner out and plug the new one in and it will work. The new burners are universal and will fit all stoves. The burners are designed to stay at just below 662* degrees, which is the auto ignition temperature where food ignites.

Discussion was had about the March OLST meeting which may be held in Bend, OR to coincide with the OFMA conference.

Meeting Adjourned

3:30 p.m.

Next meeting January 15, 2015