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2011

Subject: Tools, Tactics & Engine Operations in the WUI (Engine Crew Level)

Duration: 2 Days

The purpose of this course is to give the structure firefighter responding to a WUI incident the knowledge and training to operate in a safe, effective and efficient manner. The course will include classroom work, hands on training, table top exercise and a full deployment on the last day of the course. This course is not a replacement of the NWCG S-215, This course gives the learner a better understanding of just what they may be asked to do and the understanding of how to do it.

The course will include the firefighters to attend the course with a crew and engine. With 1 instructor and up to 3 assistance to work with 5 to 7 engine companies with 1 task force/strike team leader. The ratio of 1 instructor and up to 3 assistance for every 7 engine companies will be adhered to, as the numbers of students increase so will the instructors. If there are individual or groups of firefighter attending without an engine, we will add extra firefighters to other crews and or supply additional engines.

At the completion of the course the firefighter will be trained on the following:

- Roles and responsibilities during a WUI incident.
- Safety and Documentation.
- Dealing with the homeowner before, during and after incident.
- Structure Triage.
- Strategies and Tactics
- Structure protection tools who, how, where and when, including clean up operations:
 - Gel, Foam, House wrap, Fuel modification, Burn off, Sprinkler use.
- Engine Operations
- Sand Box Table top exercise (Command and Control exercise)
- Full deployment.
- Followed up with a AAR.

The last day of the course will be the final exam, which will be a full deployment as a task force/strike team. The Crews will be given information needed to build a plan of action for the deployment. Each crew will be responsible to fill out the paper work and defend their plan and tool choice during the AAR. During the deployment end the AAR each crew will be graded of how they handled themselves with safe work practices, paper work, plan and tool choices and involvement.

The goal of this course is to give the learner the as close to real life of a learning environment to give them the understanding of how a WUI incident develops and the need to act as a team in an effective manner. This is the first of 3 levels. Level 1 is for Engine Company (Crews and Engine Officer), Level 2 is Task Force/Strike Team Leaders and Level 3 is for Structure Protection Specialists and Structure protection Group Supervisors.

Details:

- Start at 08:00 to 17:00 with a couple of short breaks during the day.
- It is highly recommended to reserve a date early; all requests are first-come, first-serve.
- The recommended class-size is 30 participants.
- All specialty tools and handouts will be supplied by Quintech Fire Services.
- The host will be asked to supply lunch & may charge participants any amount, to help recover costs.
- Instructional fees are negotiated individually based on needs, schedule, and incurred expenses. ***The day cost as of January 1, 2010 is \$1,500 per instructor per day and \$600.00 per assistant depending on the venue (single or multiple days). Travel costs are in addition (air, hotel, ground transportation, and per diem).***

For more information please contact Darren Hutchinson at dhutchinson@quintechfire.com.

Regards,
Darren Hutchinson