## Wildland Fire Lessons Learned Center

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January 21, 2008

To: Kirk Rowdabaugh, Chair NWCG

From: Paula Nasiatka, Center Manager

Subject: 2007 Annual Summary of Accomplishments, Wildland Fire Lessons Learned Center (LLC)

Below are several of the key accomplishments made by the Center for the interagency wildland fire community. The first Lessons Learned Center Strategic Plan, completed in December, is also attached for your review.

>Center staff made approximately 5,000 contacts at meetings, conferences, workshops, seminars and wildfire academies around the country. Another 2,000 contacts were made at international wildland fire conferences in Spain, France and Australia where LLC staff presentations were made on organizational learning and high reliability organizing.

>Scratchline newsletters on Line Officer Lessons Learned, Wildland Urban Interface Lessons Learned (2 issues) and Air Operations on the Fireline Lessons Learned were researched and published.

>Five Information Collection Teams (ICT) in progress or completed:

- Hurricane Response tactical/field response ICT collected over 50 new tools for the All Hazard/Incident Toolbox from the field
- Type 3 Incident Management Organization ICT consultant is completing report. Collected effective practices from seven state level IMOs in cooperation with Kelly Hawk
- Rx Fire Escapes Lessons Learned Collecting useable lessons learned from 12-15 significant interagency escapes from 2003-2006 in cooperation with National Fuels Group
- Appropriate Management Response draft report being reviewed by LLC. Team interviewed numerous IMTs and host units regarding AMR lessons, effective practices,
- 2007 Southern California Wildfires Lessons Learned ICT interviewed approximately 100 individuals regarding WUI lessons since the 2003 Firestorm.

>Advances in Fire Practices (on <a href="www.wildfirelessons.net">www.wildfirelessons.net</a>) spotlighted useful fire science, linked fire managers to researchers and created an Instructor's Corner.

>The Incident Reviews database on the main web site (<a href="www.wildfirelessons.net">www.wildfirelessons.net</a>) now has 450 incident reviews, investigations or reports from 1908 to 2007. Over 54,000 users viewed incidents in this database during the year.

- >The on-line community center (<u>www.myfirecommunity.net</u>) now has 305 neighborhoods with 4,400 registered members.
- >The IMT Center web site (<u>www.IMTcenter.net</u>) now has 55 Type 1, 2, 3, Fire Use Management Teams, National Incident Management Organization (NIMO) and fire prevention teams using the site as their primary web pages for the teams and their public audiences.
- >The FACES of the Southern California 2003 Firestorm publication focused on the lessons learned regarding the 23 victims of these wildfires.
- >LLC staff coordinated a *Fire Management Today* issue on High Reliability Organizing (10 articles) to be published in Spring 2008.
- >35 Deep Smarts (business wisdom) videotaped interviews were completed with key experts in fire use, prescribed fire and fire behavior. The Center has developed its first five prototype pod casts based on some of the interviews.
- >The Lessons Learned Center sponsored two Managing the Unexpected events: an *Advanced High Reliability Organizing Seminar* with authors Karl Weick and Kathleen Sutcliffe and *a Facilitating High Reliability Organizing* Workshop instructed by experienced agency personnel. Approximately 125 people attended these two sessions.
- >The Center participated in a High Reliability Organizing research project for IMTs in cooperation with Karlene Roberts of UC Berkeley and French firefighters.
- >Two video products were completed for the community: *Managing the Unexpected and the Okefenokee National Wildlife Refuge Field Study* and the *Hawkins Wildland Fire Use Trilogy*, totaling 10 video products now available for the interagency wildland fire community.
- > The *Hurricane Response Tactical Toolbox*, *Public Information Officers Toolbox* and the *Serious Accident Guide* were researched and completed for the fire community.