

Fire Learning Network Notes from the Field

October 2011

FireScape Monterey Big Sur Station, CA Symposium & Workshop 4

On October 26-27, FireScape Monterey held a one day symposium followed by a one day workshop. Esselen tribal leader Thomas Little Bear Nason opened the session with a traditional blessing accompanied by a ceremonial flute. Using the conceptual model and questions posed by the core team, ten guest speakers addressed key issues and uncertainties related to the five FireScape values. Two panel discussions provided participants with additional opportunities to ask questions of the guest speakers.

The symposium provided a rich closing for the Conceptualizing phase (Phase 1) of FireScape Monterey's planning process,

Five FireScape Values

- fire-adapted human communities
- · healthy watersheds
- native biodiversity
- cultural resources
- aesthetic, natural and wilderness qualities of the northern Santa Lucia Mountains

based on the Open Standards for the Practice of Conservation. Armed with both scientific local cultural knowledge, the group returned on the second day to dive into the Action Planning and Monitoring phase (Phase 2) of its planning process. Working in small groups, participants drew on maps and described desired future conditions for all five of the FireScape Values. The challenge they tackled was envisioning on-the-ground, spatially

explicit desired future conditions that would meet not just the needs of one value, but the needs of all the values simultaneously. The next step in the planning process will be to further analyze take each group's maps and descriptions. For fire-related scenarios, we will apply state of the art fire modeling to test the probabilities that such actions could be effective.

FireScape Monterey promotes protection of both life and property affected by wildfire and healthy resilient ecosystems through collaborative stewardship.



Ten guest speakers and 25 participants from 20 organizations participated in the symposium, which provided the capstone for the first phase (conceptualization) of the group's planning process

Right: Sherry Tune (Forest Service) and Mike Stake (Ventana Wildlife Society) celebrate their group's success in mapping where actions could benefit all five FireScape Monterey values simultaneously Photo: © USDA Forest Service / Sarah Tomsky

Symposium Speakers and Topics

- Seth Hiatt, San Francisco State University Ecological landscape planning units (mapping) for FireScape Monterey
- **Thomas Little Bear Nason**, Esselen Tribe Esselen cultural resources and fire practices
- **Gordon Johnson**, California Wilderness Project, and **Christina Boston**, USDA Forest Service Fire in wilderness: legislative and US Forest Service directives.
- Jeff Kwasny, USDA Forest Service, Mark Readdie, University of California-Santa Cruz, and Terry Bishop, Bishop Excavating Photographic observations of dozer line recovery
- **Doug Smith**, California State University-Monterey Bay

What defines a healthy watershed in FireScape Monterey?

Dave Sapsis, CAL FIRE

Designing fire risk solutions: one, two, three, four

Phil Bowden, USDA Forest Service

Using fire probability modeling for strategic level fire planning

Neil Sugihara, USDA Forest Service Ecological effects and effectiveness of fuel treatments in local vegetation types

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Participating Agencies & Organizations

Big Sur Community Big Sur Land Trust CAL FIRE California Native Plant Society California State Parks California State University at Monterey Bay (CSUMB)—Watershed Institute California Wilderness Coalition California Wilderness Project **Coast Property Owners Association** El Sur Ranch Jamesburg-Cachagua Neighbors United Los Padres ForestWatch Mid-Coast Fire Brigade Monterey Bay National Marine Sanctuary Monterey County Water Resources Agency Monterey FireSafe Council Monterey San Benito Range Improvement Association and Wildland Fire Safe Council Santa Lucia Conservancy Sierra Club-Ventana Chapter The Nature Conservancy The Wilderness Society—California Region University of California Davis—Plant Pathology USDA Forest Service—Los Padres National Forest USDA Natural Resources Conservation Service U.S. Fish & Wildlife Service Ventana Wildlife Society Ventana Wilderness Alliance

The Fire Learning Network is supported by *Promoting Ecosystem Resiliency through Collaboration: Landscapes, Learning and Restoration*, a cooperative agreement between The Nature Conservancy, USDA Forest Service and agencies of the Department of the Interior. For more information about the FLN, contact Lynn Decker at *Idecker@tnc.org* or (801) 320-0524.











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