

Southern California Biomass Utilization Workshop

July 31 - August 1, 2007

San Bernardino National Forest Headquarters, 602 South Tippecanoe Avenue

San Bernardino, CA 92408-2607

Office Phone: 909-382-2600

Sponsored by

University of California Cooperative Extension; the Forest Products Society-Pacific Southwest Section; USDA Forest Service, Region 5; San Bernardino National Forest; and, the California Department of Forestry

Purpose – During the past five years it is estimated that about two million green tons of woody biomass and sawlogs were removed from the southern California mountains in response to the critical need to reduce the wildfire hazard created by a long-term drought-induced tree mortality. Where did this material go, was it used wisely, can the wood resource in the region continue to support a forest products industry? This workshop will address these questions and report on two Forest Service supported projects designed to assess the potential for wood utilization in southern California.

AGENDA

July 31

- 1:00 PM Registration
- 1:30 Introductions –1. Bruce Goines, Biomass Utilization Specialist, US Forest Service, Region 5
2. Forest Supervisor, San Bernardino National Forest
- 1:45 The Dead Tree Challenge: review of wood properties, utilization activities and lessons learned – John Shelly, Woody Biomass Utilization Advisor, University of California-Berkeley
- 2:15 The Industry Response
Moderator: John Shelly, Woody Biomass Utilization Advisor, University of California-Berkeley
Panel Presenters: Users of wood from the Southern California mountains, including: Larry Duysen, Sierra Forest Products, Inc, Terra Bella; Phil Reese, COLMAC Energy Inc, Mecca; David Nobel, South Bay Timber Co., Ashland, OR; and, Bill Oerding Woodwarx Corp., Corona
- 3:30 Break
- 3:45 Resource Availability, review of volumes extracted in past 5 years and predictions of future availability – Jerry Pattison, USDA Forest Service Enterprise Program; John Shelly, University of California-Berkeley
- 4:15 Discussion of Utilization Challenges – All speakers, Facilitated by John Shelly, University of California-Berkeley
- 5:00 Introduction to next day's field tour
- 5:15 PM Adjourn for the day

August 1

- 8:00 AM Woody Biomass Utilization Challenges and Opportunities: potential products and available technologies; what make sense? – ,Gareth Mayhead, Forest Products Academic Coordinator , University of California-Berkeley
- 9:00 The Future of the Forest Products Industry in Southern California: resource availability, local processing, transportation issues. – All speakers, Facilitated by John Shelly, Woody Biomass Utilization Advisor, University of California-Berkeley
- 10:00 Field Tours – Sites visited will include:
Four companies will be visited in the San Bernardino area that use wood from the southern California mountains for soil amendmets, lumber, fences, and pallets.
- 10:15 Plastic-coated lumber – Woodguard, San Bernardino, CA
- 11:30 **LUNCH** at San Bernardino National Forest Headquarters (included in Registration Fee)
- 12:30 PM Sawmill – Jurupa Valley Millworks, Fontana, CA
- 2:00 Soil Amendment – Viramontes Express, Corona, CA
- 3:00 Sawmill – Woodwarx, Chino, CA
- 4:00 Adjourn

**Directions to San Bernardino National Forest Supervisor Office
602 South Tippecanoe Avenue**

**From the I-10 freeway, take the Tippecanoe exit, head North on Tippecanoe Ave.
for 1.8 miles, turn left into the parking lot.**

