



WFDDSS: Wildland Fire Decision Support System

FSPRO RAVAR: Rapid Assessment of Values-at-Risk

La Brea, CA

Critical Infrastructure

11 August 2009 CI_A_090811_jr

ICS-209 Incident Number: CA-LPF-2631

this map is not complete without companion report

Major Values-at-Risk per FSPRO Fire Spread Probabilities: 7 days as of 11 August 2009

Building Clusters: Santa Barbara & Kern Counties*

Structure Points: San Luis Obispo County**

▭ FSPRO Fire Perimeter

▭ FSPRO Barriers

MODIS Points

! 11 August

! 10 August

! Previous 6 Days

FSPRO Fire Spread Probabilities

> 80 %

60 - 80 %

40 - 60 %

20 - 40 %

5 - 20 %

1 - 5 %

< 1 %

RAWS Stations

Water Pipeline - Aqueduct - Canal

Powerlines

Power Plants

Power or Pumping Substation

Communication Towers

Oil & Gas Transmission Lines

Airports

Airport Runways

Hospitals

Schools

CA Past Fires 1995-2008

HAZMAT: Mines

HAZMAT: Superfund Sites

HAZMAT: Hazardous Waste

Other Landmarks

Interstates

Major Roads

Railways

Class 1 Air-sheds

Ozone Nonattainment Areas

PM 2.5 Nonattainment Areas

County Boundary

National Forest Boundaries

Jurisdiction

Private

State

BLM

USFS

Inventoried Roadless

Designated Wilderness

Primitive RNA

Wild-Scenic-Rec Rivers

* Building cluster points approximate the location of one or more structures. Most building cluster points represent the center of parcels where county assessor records indicate taxable improvements are present, but may also represent structure point locations identified by county officials. Location accuracy of cluster points decreases with large parcel areas.

** Structure points are derived by the USGS through supervised analysis of high resolution aerial photography. Structures within dense canopy may not be mapped.

NOTE: Recreation residences and special use structures data are not available from USFS and are not included in building cluster points data, nor are they identified or analyzed in this report.

NOTE: Mines may pose a threat to fire fighter safety.

CAUTION: Defer to air photos or local knowledge for exact structure and other feature locations. Building cluster points are intended for STRATEGIC USE ONLY.

