

## WFDSS: Wildland Fire Decision Support System - RAVAR

# RIVaT: Rapid Inventory of Values Threatened

### South, CA

21 August 2008, RAVAR A

#### **Limited Hazard Assessment**

### **Based on Fire Point as of 20 August 2008**

No probability of fire spread intended or implied.
This analysis is NOT a full risk analysis and does not replace RAVAR.
Beta version - Analysis method subject to change and revision

Approximate Area of Fire	Jurisdiction
RIVaT Buffer Zones	Private
zone	State
In Perimeter	BLM
1-mile buffer	USFS
2-mile buffer	Inventoried Roadless
5-mile buffer	County Boundary
7-mile buffer	National Forest Boundaries
Past Fires 1994-2006	

#### **Assets**

- ▲ Building Clusters
- ♦ RAWS Stations
- Water: Dams > 100af
- Water Supply: Intakes
- ---- Water Pipeline Aqueduct Canal
- --- Powerline
- Industrial Plan
- T Power Pylon
- Power or Pumping Substation
- Communication Towers
- ---- Oil & Gas Transmission Lines
- Airports
- Airport Runways
- × HAZMAT: Mines
- ♦ HAZMAT: Hazardous Waste
- Other Landmarks
- Interstates
- Major Roads

Summary of Threatened Structures for Los Angeles County

Buffer Zone	Acres by	Cumulative	Count by	Cumulative
	Zone	Acres	Zone	Count
In Perimeter	72	72	0	0
1-mile	5,662	5,734	143	143
2-miles	3,896	9,630	213	356
5-miles	44,480	54,110	1,097	1,453
7-miles	49,748	103,857	193	1,646

\*Building Clusters represent the center of parcels where county assessor records indicate taxable improvements are present. One or more structures and other improvements may exist proximate to these point locations.

\*\*\*\*Recreation residences and special use structures data are not available from USFS and are not identified or analyzed in this report.

