

1 **ORDINANCE NO. 787.5**

2 **AN ORDINANCE OF THE COUNTY OF RIVERSIDE**  
3 **AMENDING THE RIVERSIDE COUNTY FIRE PROTECTION ORDINANCE TO**  
4 **INCORPORATE HIGH FIRE HAZARD SEVERITY ZONE MAPS.**

5 The Board of Supervisors of the County of Riverside ordains as follows:

6 Section 1. Section 3 of Ordinance 787 is here by amended to add the following  
7 language after "CHAPTER 38 LIQUIFIED PETROLEUM GASES"-page 30" and before  
8 "APPENDICIES-page 30".

9 "CHAPTER 47 REQUIRMENTS FOR WILDLAND-URBAN INTERFACE FIRE  
10 AREAS-page 32"

11 Section 2 Section 3 of Ordinance 787 is hereby amended to add the following language  
12 after the section titled CHAPTER 38 LIQUIFIED PETROLEUM GASES and before the section titled  
13 APPENDICIES:

14 "CHAPTER 47 REQUIRMENTS FOR WILDLAND-URBAN INTERFACE FIRE  
15 AREAS.

16 Section 4704 of the California Fire Code is hereby amended to add a new section 4704.3 to  
17 read as follows:

18 Section 4704.3. High Fire Hazard Severity Zone Maps. The County of Riverside Board  
19 of Supervisors hereby designates Very High Fire Hazard Severity Zones as recommended by the Director  
20 of the California Department of Forestry and Fire Protection and pursuant to Government Code Sections  
21 51175 through 51189, as designated on a map titled "Very High Fire Hazard Severity Zones in LRA",  
22 dated \_\_, and retained on file at the Clerk of this Board, the office of the County Fire Chief of Riverside  
23 County, the Office of the State Fire Marshal, and is more readily available at:  
24 [http://www.fire.ca.gov/fire\\_prevention/fire\\_prevention\\_wildland\\_zones.php](http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones.php)

25 This map will supersede other maps previously adopted by the County of Riverside  
26 designating high fire hazard areas.

27 Section 3. This ordinance shall take effect thirty (30) days after its adoption.

28 BOARD OF SUPERVISORS OF THE COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA

By: \_\_\_\_\_  
Chairman

ATTEST:

CLERK OF THE BOARD:  
Nancy Romero

By: \_\_\_\_\_  
Deputy  
(Seal)

FORM APPROVED COUNTY COURSE  
BY: Larisa R-Mckenna 9/21/10  
LARISA R-MCKENNA 9.10

## CHAPTER 47 REQUIREMENTS FOR WILDLAND-URBAN INTERFACE FIRE AREAS

Section 4704 of the California Fire Code is hereby amended to add a new section 4704.3 to read as follows:

**Section 4704.3. High Fire Hazard Severity Zone Maps.** The County of Riverside Board of Supervisors hereby designates Very High Fire Hazard Severity Zones as recommended by the Director of the California Department of Forestry and Fire Protection and pursuant to Government Code Sections 51175 through 51189, as designated on a map titled "Very High Fire Hazard Severity Zones in LRA", dated 4/8/2010, and retained on file at the Clerk of this Board, the office of the County Fire Chief of Riverside County, the Office of the State Fire Marshal, and is more readily available at:  
[http://www.fire.ca.gov/fire\\_prevention/fire\\_prevention\\_wildland\\_zones.php](http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones.php).

This map will supersede other maps previously adopted by the County of Riverside designating high fire hazard areas.”

With in the designated land areas as adopted by the County of Riverside Board of Supervisors and in accordance with the Government Code Sections 51175 through 51189, and in accordance with section 104.3 the following shall apply when required: Per section 51182.(a) A person who owns, leases, controls, operates, or maintains an occupied dwelling or occupied structure in, upon, or adjoining a mountainous area, forest-covered land, brush-covered land, grass-covered land, or land that is covered with flammable material, which area or land is within a very high fire hazard severity zone designated by the local agency (Riverside County Fire Department) pursuant to Section 51179, shall at all times do all of the following:

(1) Maintain defensible space of 100 feet from each side and from the front and rear of the structure, but not beyond the property line except as provided in paragraph (2). The amount of fuel modification necessary shall take into account the flammability of the structure as affected by building material, building standards, location, and type of vegetation. Fuels shall be maintained in a condition so that a wildfire burning under average weather conditions would be unlikely to ignite the structure. This paragraph does not apply to single specimens of trees or other vegetation that are well-pruned and maintained so as to effectively manage fuels and not form a means of rapidly transmitting fire from other nearby vegetation to a structure or from a structure to other nearby vegetation. The intensity of fuels management may vary within the 100-foot perimeter of the structure, the most intense being within the first 30 feet around the structure. Consistent with fuels management objectives, steps should be taken to minimize erosion.

(2) A greater distance than that required under paragraph (1) may be required by state law, local ordinance, rule, or regulation. Clearance beyond the property line may only be required if the state law, local ordinance, rule, or regulation includes findings that the clearing is necessary to significantly reduce the risk of transmission of flame or heat sufficient to ignite the structure, and there is no other feasible mitigation measure

possible to reduce the risk of ignition or spread of wildfire to the structure. Clearance on adjacent property shall only be conducted following written consent by the adjacent landowner.

(3) An insurance company that insures an occupied dwelling or occupied structure may require a greater distance than that required under paragraph (1) if a fire expert, designated by the fire chief or fire official from the authority having jurisdiction, provides findings that the clearing is necessary to significantly reduce the risk of transmission of flame or heat sufficient to ignite the structure, and there is no other feasible mitigation measure possible to reduce the risk of ignition or spread of wildfire to the structure. The greater distance may not be beyond the property line unless allowed by state law, local ordinance, rule, or regulation.

(4) Remove that portion of a tree that extends within 10 feet of the outlet of a chimney or stovepipe.

(5) Maintain a tree, shrub, or other plant adjacent to or overhanging a building free of dead or dying wood.

(6) Maintain the roof of a structure free of leaves, needles, or other vegetative materials .

(7) Prior to constructing a new dwelling or structure that will be occupied or rebuilding an occupied dwelling or occupied structure damaged by a fire in that zone, the construction or rebuilding of which requires a building permit, the owner shall obtain a certification ( approved building plan/job card) from the local building official that the dwelling or structure, as proposed to be built, complies with all applicable state and local building standards, including those described in subdivision (b) of Section 51189, and shall provide a copy of the certification, upon request, to the insurer providing course of construction insurance coverage for the building or structure. Upon completion of the construction or rebuilding, the owner shall obtain from the local building official, a copy of the final inspection report that demonstrates that the dwelling or structure was constructed in compliance with all applicable state and local building standards, including those described in subdivision (b) of Section 51189, and shall provide a copy of the report, upon request, to the property insurance carrier that insures the dwelling or structure.

(b) A person is not required under this section to manage fuels on land if that person does not have the legal right to manage fuels, nor is a person required to enter upon or to alter property that is owned by any other person without the consent of the owner of the property.

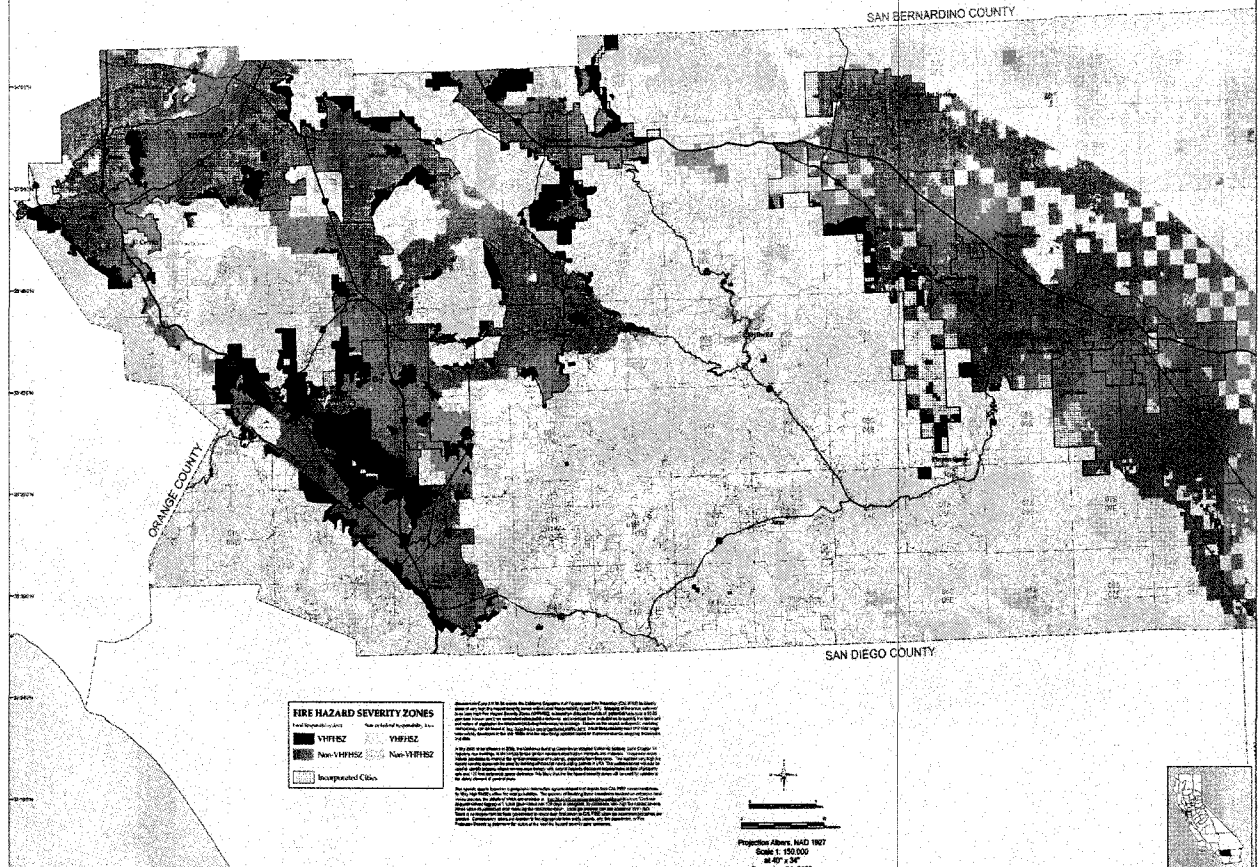
(c) The Department of Forestry and Fire Protection shall develop, periodically update, and post on its Internet Web site a guidance document on fuels management pursuant to this chapter. Guidance shall include, but not be limited to, regionally appropriate vegetation management suggestions that preserve and restore native species, minimize erosion, minimize water consumption, and permit trees near homes for shade, aesthetics, and habitat; and suggestions to minimize or eliminate the risk of flammability of non-vegetative sources of combustion such as woodpiles, propane tanks, decks, and outdoor lawn furniture.

See following maps for reference and contact the Riverside County Fire Department for further information.

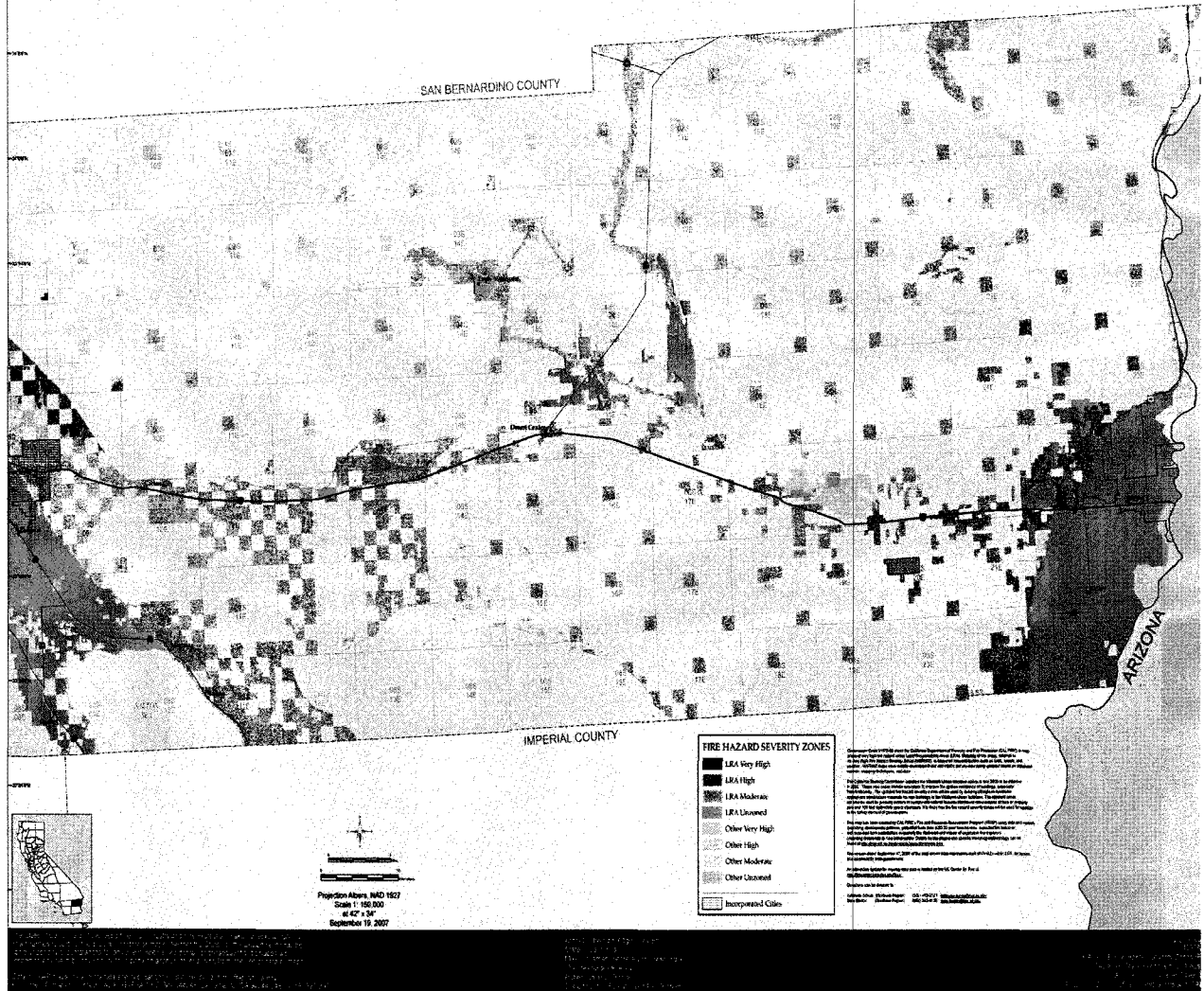


# VERY HIGH FIRE HAZARD SEVERITY ZONES IN LRA

As Recommended By CAL FIRE



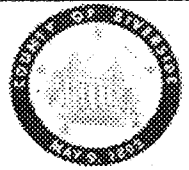
# DRAFT FIRE HAZARD SEVERITY ZONES IN LRA



ATTACHMENTS FILED WITH THE CLERK OF THE BOARD  
 FOR APPROVED COUNTY COUNSEL  
 BY CARISA R-MCKENNA 4/27/10 Departmental Concurrence

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
 COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

820



**FROM:** Riverside County Fire Department

**SUBMITTAL DATE:**  
 April 29, 2010

**SUBJECT:** Proposed Ordinance Amendment No. 787.5

**RECOMMENDED MOTION:** That the Board of Supervisors: (1) Sets Riverside County Fire Department Ordinance Amendment No.787.5 for public hearing on 06/22/10 (Clerk to advertise) and: 2) At the close of the public hearing, adopts Ordinance Amendment No.787.5 incorporating Very High Fire Severity Zone map into Ord. No. 787.

**BACKGROUND:** Pursuant to CA Government Code 51179, local agencies are required to designate, by ordinance the Very High Severity Zones in its districts. The Fire Hazard Severity Zones identify fire hazard, not fire risk. "Hazard" is based on the physical conditions that give a likelihood that an area will burn over a 30 to 50-year period without considering modifications such as fuel reduction efforts. "Risk" is the potential damage a fire can do to the area under existing conditions, including any modifications such as defensible space, irrigation and sprinklers, and ignition resistant building construction which can reduce fire risk.

We have provided language that provides a clear pathway to the regulatory sections of the Government Code for utilization with the Corresponding adopted Fire Hazard Severity Zone maps. This provides a greater enforcement capability and usage in a Fire Vegetation Management Planning Program.

\_\_\_\_\_  
**John R Hawkins**

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$	In Current Year Budget:
	Current F.Y. Net County Cost:	\$	Budget Adjustment:
	Annual Net County Cost:	\$	For Fiscal Year:

<b>SOURCE OF FUNDS:</b>	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:** APPROVE  
  
 BY: \_\_\_\_\_  
 Robert Tremaine

**County Executive Office Signature**

**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Stone, seconded by Supervisor Benoit and duly carried by unanimous vote, IT WAS ORDERED that the above ordinance is approved as introduced with waiver of reading and is set for public hearing June 22, 2010 at 9:30 a.m.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley  
 Nays: None  
 Absent: None  
 Date: May 25, 2010  
 xc: Fire, COB

Kecia Harper-Ihem  
 Clerk of the Board  
 By:   
 Deputy

3.22

Dept's Recomm.:  Consent  Policy  
 Per Exec. Ofc.:  Consent  Policy