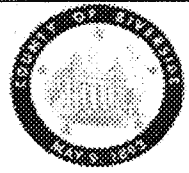


**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

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

FORM APPROVED COUNTY COUNSEL
BY:
LARISSA R-MCKENNA
Departmental Concurrence
4/29/10

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

SOURCE OF FUNDS:	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

Policy

Consent

Dept Recomm.:
Per Exec. Ofc.:

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

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 CLERK
BY: Larisa R-Mckenna 9/29/10
LARISA R-MCKENNA

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.

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.

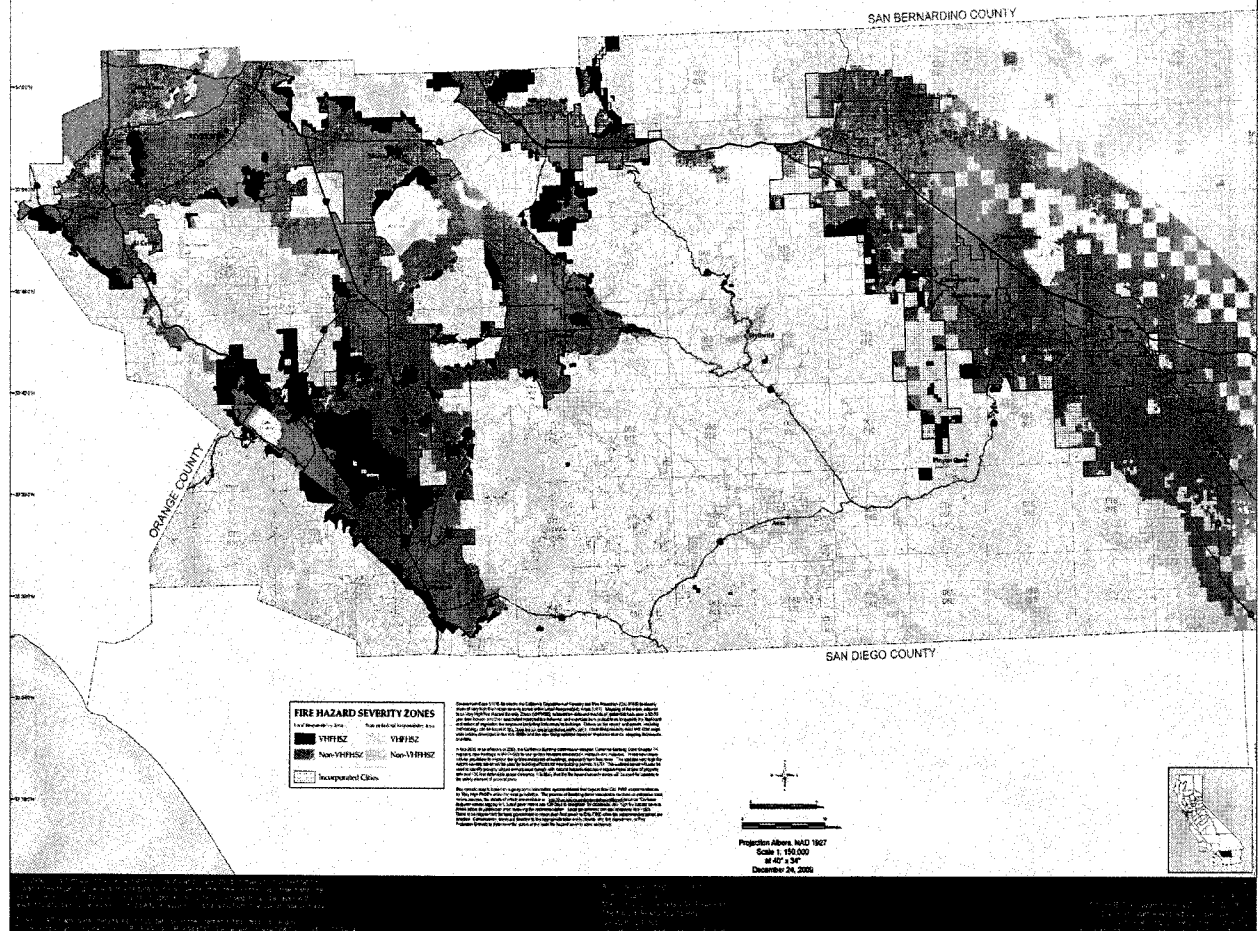
(b) A person is not required under this section to manage fuels on land if that person does not have the legal right to manage fuels, nor is a person required to enter upon or to alter property that is owned by any other person without the consent of the owner of the property.

(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.

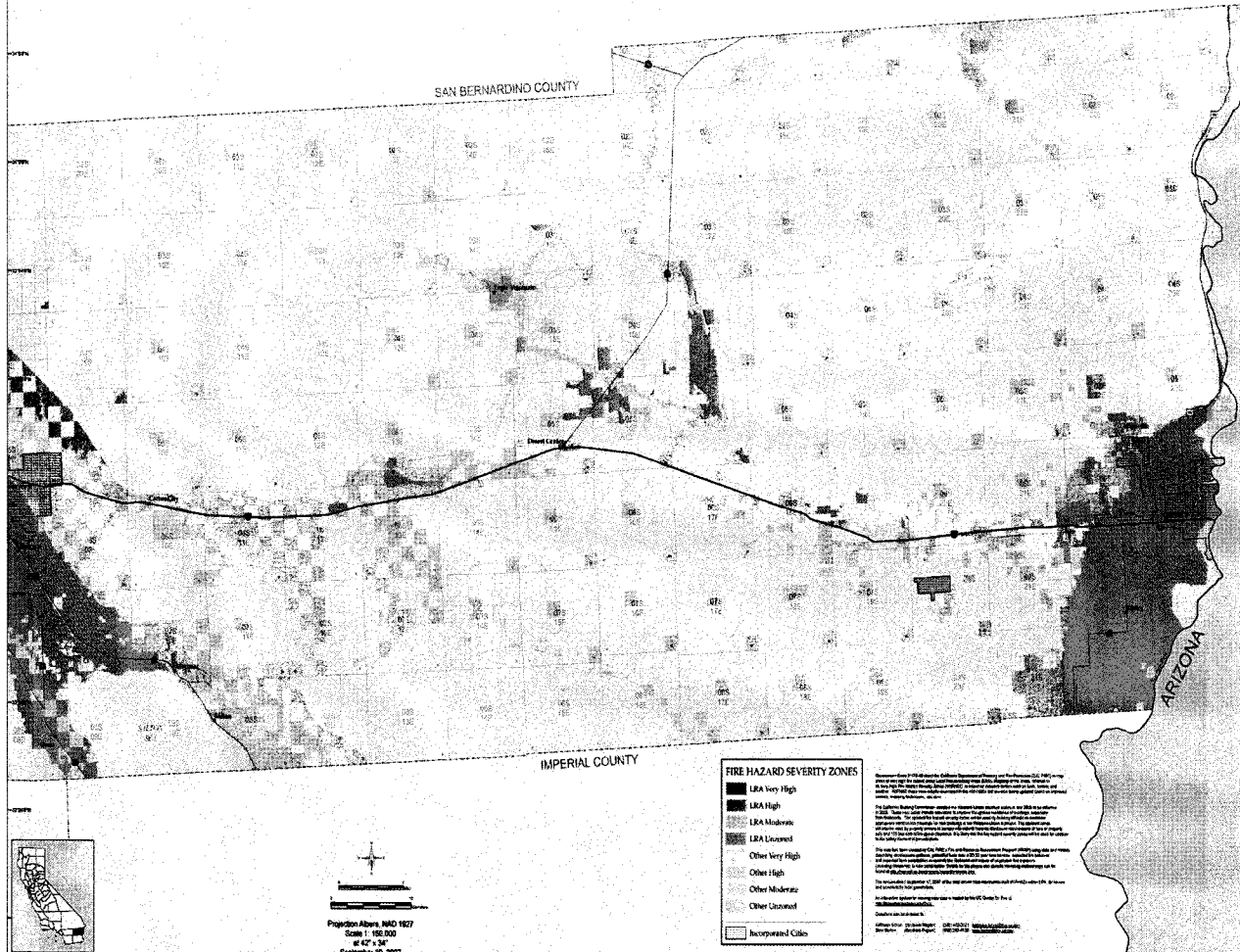
See following maps for reference and contact the Riverside County Fire Department for further information.



VERY HIGH FIRE HAZARD SEVERITY ZONES IN LRA As Recommended By CAL FIRE



DRAFT FIRE HAZARD SEVERITY ZONES IN LRA



Projection: Albers, NAD 83
 Scale: 1:100,000
 42° 53'
 September 19, 2007

FIRE HAZARD SEVERITY ZONES

- LRA Very High
- LRA High
- LRA Moderate
- LRA Unrated
- ▨ Other Very High
- ▨ Other High
- ▨ Other Moderate
- ▨ Other Unrated
- Incorporated Cities

Revised from 2005 California Department of Forestry and Fire Protection (CAL FIRE) map of the 2005 California Fire Hazard Severity Zones. This map is a draft and is not for use in any legal proceeding. It is intended for informational purposes only. The information on this map is not intended to be used as a basis for any legal proceeding. The information on this map is not intended to be used as a basis for any legal proceeding. The information on this map is not intended to be used as a basis for any legal proceeding.