

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>4/5/2009</u>		Evaluated by: <u>Stephanie Johnson (951) 696-4590</u>	
Subdivision or Area Name(s): <u>Santa Rosa West</u>			
Describe Location: <u>rural residential - 10 acre minimum home sites</u>			
Number Residences:	<u>220</u>	Number lots:	<u>103</u>
Number of Homes Built:	<u>54</u>	Average Home Value:	<u>\$1,500,000</u>
Number Homes Under Construction:	<u>0</u>	Total Number Acres:	<u>1,100</u>
Fire Department Jurisdiction: <u>CAL FIRE / Riv Co Fire</u>			

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
8	Plus	137	Plus	5	Plus	135	Equals 285

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	0
One road in and out (entrance and exit is the same)	5	

SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	2
Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	1
Cul-de-sac diameter < 100 feet	2	
Dead end road <200 feet long	3	
Dead end road >200 feet long	5	5

SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	NO REFLECTING SIGNS	1
Missing, <4 inches or non-reflective		3

TOTAL SUBDIVISION HAZARD RATING	8
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating	
DRIVEWAY CHARACTERISTICS			
(1)	Less than 150 feet long	0	
	More than 150 feet with minimum 45 foot outside radius turnaround	3	3
	More than 150 feet with an inadequate turnaround	5	
	Average driveway width more than 12 feet wide	0	0
	Average driveway width less than 12 feet wide	5	
	No obstructing overhead branches below 15 feet	0	0
	Obstructing overhead branches below 15 feet	5	
	No bridges or bridges with no weight and/or width restrictions	0	
	Inadequate surface or low weight bridges restricting emergency vehicle access	5	5
	Slopes level or less than 10%	0	
	Slopes over 10%	5	5
	No gate/non-locking gate	0	
	Locked gate restricting access	5	5
	Address clearly visible from the road	0	
	Address not visible from the road	2	2
DOMINANT TREES (within 100 feet of homes throughout community)			
	Deciduous (Hardwoods, Oaks)	1	
	Mixed (Hardwoods, Conifers, Eucalyptus)	5	
	Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	10
WOODER FUELS (throughout community) See pictures			
	Tree branches pruned up at least 6 feet	0	
	Tree branches close to the ground	5	5
VEGETATION (predominant type throughout the community) See pictures of each type			
	Grass	50%	50
	Mixture of grass and shrub, up to 50 percent shrub coverage	%	
	Shrub Fuel	%	
	Trees with grass or shrubs mixed with litter from forest canopy	50%	50
	Trees with some dead and down woody fuel litter beneath trees	%	
	Trees with debris from wind damage, snow damage, or tree trimming	%	
SLOPE OF PROPERTY See slope pictures			
	Flat (0-5%)	0	
	Moderate (6-20)	2	2
	Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)			
	No trees, shrubs or tall grass within the 30 foot zone	0	0
	Well spaced trees and shrubs within the 30 foot zone	10	
	Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)			
?	No un-thinned or unmanaged timber within the 100 foot zone	0	
	Un-thinned or unmanaged timber within the 100 foot zone	5	
TOTAL SITE HAZARD RATING			137

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
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Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	

SIDING / SOFFITS (EAVES)		
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Greater than 75% of homes have fire resistant siding and soffits	0	
50 to 75% of homes have fire resistant siding and soffits	5	5
Less than 50% of homes have fire resistant siding and soffits	10	

UNDER SKIRTING (if applicable) Raised Foundation	NO RAISED FOUNDATIONS	
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Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	

DECKING		
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?	No decks	0	
	Decking enclosed , mesh screening around deck	5	
	Decks not enclosed , no mesh screening around deck	10	

TOTAL BUILDING CONSTRUCTION HAZARD RATING	5
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ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
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Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	0
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	

ELECTRIC UTILITIES		
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Underground clearly marked	0	
Underground not clearly marked	2	2
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	

GAS UTILITIES	PROPANE TANKS ONLY	
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Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	
Above ground no brush clearance or within 30 feet of homes	5	

UNDEVELOPED LOTS		
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Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
10% to 50% of lots have not been developed...	3	3
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT			
Community is not surrounded by any large forested areas.	0		
Large forested area adjoins one side of the community.	5		
Large forested area adjoins 2 sides of the community.	10		10
Large forested area adjoins 3 sides of the community.	15		
Community is completely surrounded by large forested areas.	20		
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
Grass	35%		35
Mixture of grass and shrub, up to 50 percent shrub coverage	35%		35
Shrub Fuel	10%		10
Trees with grass or shrubs mixed with litter from trees	20%		20
Tree litter, dead and down woody fuel litter beneath trees	%		
Trees with debris from wind damage, snow damage, or tree trimming	%		
RISK LOCATION			
Community is located within designated Wildfire Risk Areas.			
Low	0		
Medium	10		
High	20		20
TOTAL ADDITIONAL HAZARD FACTORS			135

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill weiser 951-712-2115

Date Evaluated: <u>4/8/2009</u>		Evaluated by: <u>Cliff Geddig</u>	
Subdivision or Area Name(s): <u>Rancho Capistrano, Unincorporated Riverside County, California</u>			
Describe Location: <u>Section 25,26,36,T65.,R.5.W. San Bernardino Base and Meridian</u>			
Number Residences:	<u>402</u>	Number lots:	<u>152</u>
Number of Homes Built:	<u>115</u>	Average Home Value:	<u>\$700,000</u>
Number Homes Under Construction:	<u>1</u>	Total Number Acres:	<u>699.04</u>
Fire Department Jurisdiction:		<u>CAL FIRE / Riv Co Fire</u>	

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
13	Plus	134	Plus	15	Plus	146	Equals 308

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	
One road in and out (entrance and exit is the same)	5	5

SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	2
Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	2
Dead end road <200 feet long	3	3
Dead end road >200 feet long	5	

SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	1
Missing, <4 inches or non-reflective	3	

TOTAL SUBDIVISION HAZARD RATING	13
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	
More than 150 feet with minimum 45 foot outside radius turnaround	3	
More than 150 feet with an inadequate turnaround	5	5
Average driveway width more than 12 feet wide	0	0
Average driveway width less than 12 feet wide	5	
No obstructing overhead branches below 15 feet	0	0
Obstructing overhead branches below 15 feet	5	
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	0
Slopes over 10%	5	
No gate/non-locking gate	0	
Locked gate restricting access	5	5
Address clearly visible from the road	0	
Address not visible from the road	2	2
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	
Mixed (Hardwoods, Conifers, Eucalyptus)	5	5
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
ADDER FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	0
Tree branches close to the ground	5	
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	40%	40
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	%	
Trees with grass or shrubs mixed with litter from forest canopy	40%	40
Trees with some dead and down woody fuel litter beneath trees	10%	10
Trees with debris from wind damage, snow damage, or tree trimming	10%	10
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	2
Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	
Un-thinned or unmanaged timber within the 100 foot zone	5	5
TOTAL SITE HAZARD RATING		134

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	
SIDING / SOFFITS (EAVES)		
Greater than 75% of homes have fire resistant siding and soffits	0	
50 to 75% of homes have fire resistant siding and soffits	5	5
Less than 50% of homes have fire resistant siding and soffits	10	
UNDER SKIRTING (if applicable) Raised Foundation		
Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	5
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	
DECKING		
No decks	0	
Decking enclosed , mesh screening around deck	5	5
Decks not enclosed , no mesh screening around deck	10	
TOTAL BUILDING CONSTRUCTION HAZARD RATING		15

ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	2
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	
ELECTRIC UTILITIES		
Underground clearly marked	0	
Underground not clearly marked	2	2
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	
GAS UTILITIES		
Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
Above ground no brush clearance or within 30 feet of homes	5	
UNDEVELOPED LOTS		
Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	0
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT			
	Community is not surrounded by any large forested areas.	0	
	Large forested area adjoins one side of the community.	5	
	Large forested area adjoins 2 sides of the community.	10	
	Large forested area adjoins 3 sides of the community.	15	
	Community is completely surrounded by large forested areas.	20	20
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
	Grass	%	
	Mixture of grass and shrub, up to 50 percent shrub coverage	%	
	Shrub Fuel	80%	80
	Trees with grass or shrubs mixed with litter from trees	10%	10
	Tree litter, dead and down woody fuel litter beneath trees	%	
	Trees with debris from wind damage, snow damage, or tree trimming	10%	10
RISK LOCATION			
	Community is located within designated Wildfire Risk Areas.		
	Low	0	
	Medium	10	
	High	20	20
TOTAL ADDITIONAL HAZARD FACTORS			146

Border to San Mateo wilderness area
Fire Station in community
Indian features in community

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>3/28/2009</u>		Evaluated by: <u>Mike Palmer</u>	
Subdivision or Area Name(s): <u>North Decker Canyon, unincorporated of Riverside County, California</u>			
Describe Location: <u>Section 21, T.6.S., R.5.W. San Bernardino Base and Meridian</u>			
Number Residences:	<u>18</u>	Number lots:	<u>226</u>
Number of Homes Built:	<u>11</u>	Average Home Value:	<u>\$350,000</u>
Number Homes Under Construction:	<u>0</u>	Total Number Acres:	<u>446</u>
Fire Department Jurisdiction:	<u>CAL FIRE / Riv Co Fire</u>		

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
17	Plus	129	Plus	15	Plus	182	Equals 343

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	
One road in and out (entrance and exit is the same)	5	5
SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	
SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	
Less than 20 feet wide	4	4
SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	
SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	
Dead end road <200 feet long	3	
Dead end road >200 feet long	5	5
SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	
Missing, <4 inches or non-reflective	3	3
TOTAL SUBDIVISION HAZARD RATING		17

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	
More than 150 feet with minimum 45 foot outside radius turnaround	3	3
More than 150 feet with an inadequate turnaround	5	
Average driveway width more than 12 feet wide	0	0
Average driveway width less than 12 feet wide	5	
No obstructing overhead branches below 15 feet	0	0
Obstructing overhead branches below 15 feet	5	
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	
Slopes over 10%	5	5
No gate/non-locking gate	0	
Locked gate restricting access	5	5
Address clearly visible from the road	0	1
Address not visible from the road	2	
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	1
Mixed (Hardwoods, Conifers, Eucalyptus)	5	
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
DDER FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	0
Tree branches close to the ground	5	
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	90%	90
Trees with grass or shrubs mixed with litter from forest canopy	10%	10
Trees with some dead and down woody fuel litter beneath trees	%	
Trees with debris from wind damage, snow damage, or tree trimming	%	
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	
Steep (over 20%)	4	4
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	0
Un-thinned or unmanaged timber within the 100 foot zone	5	
TOTAL SITE HAZARD RATING		129

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
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Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	

SIDING / SOFFITS (EAVES)		
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Greater than 75% of homes have fire resistant siding and soffits	0	
50 to 75% of homes have fire resistant siding and soffits	5	
Less than 50% of homes have fire resistant siding and soffits	10	10

UNDER SKIRTING (if applicable) Raised Foundation		
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Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	5
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	

DECKING		
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No decks	0	0
Decking enclosed , mesh screening around deck	5	
Decks not enclosed , no mesh screening around deck	10	

TOTAL BUILDING CONSTRUCTION HAZARD RATING	15
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ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
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Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	5
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	

ELECTRIC UTILITIES		
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Underground clearly marked	0	
Underground not clearly marked	2	
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	5

GAS UTILITIES		
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Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
Above ground no brush clearance or within 30 feet of homes	5	

UNDEVELOPED LOTS		
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Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	10

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT			
	Community is not surrounded by any large forested areas.	0	
	Large forested area adjoins one side of the community.	5	
	Large forested area adjoins 2 sides of the community.	10	
	Large forested area adjoins 3 sides of the community.	15	
	Community is completely surrounded by large forested areas.	20	20
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
	Grass	%	
	Mixture of grass and shrub, up to 50 percent shrub coverage	%	
	Shrub Fuel	100%	100
	Trees with grass or shrubs mixed with litter from trees	%	
	Tree litter, dead and down woody fuel litter beneath trees	20%	20
	Trees with debris from wind damage, snow damage, or tree trimming	%	
RISK LOCATION			
	Community is located within designated Wildfire Risk Areas.		
	Low	0	
	Medium	10	
	High	20	20
TOTAL ADDITIONAL HAZARD FACTORS			182

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>Apr-09</u>		Evaluated by: <u>Bill Moorhead</u>	
Subdivision or Area Name(s): <u>Meadow Oaks</u>			
Describe Location: <u>within Tenaja CSD</u>			
Number Residences:		Number lots: <u>46</u>	
Number of Homes Built: <u>37</u>		Average Home Value:	
Number Homes Under Construction:		Total Number Acres: <u>600</u>	
Fire Department Jurisdiction: <u>CAL FIRE / Riv Co Fire</u>		inc. in 6,400 Tenaja CSI	

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
13	Plus	50	Plus	10	Plus	39	Equals 112

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS			
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N/A	2 or more roads in and out	0	
	One road in and out (entrance and exit is the same) (2) but (1) is padlocked to rear	5	3

SUBDIVISION BRIDGES			
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N/A	No bridges or bridges with no weight and/or width restrictions	0	0
	Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH			
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YES	At least 20 feet wide	2	2
	Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY			
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YES	All weather access	0	0
NO	Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS			
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	Road ends in a cul-de-sac		
5 culdesac 1 deadend	Cul-de-sac diameter > 100 feet	1	
	Cul-de-sac diameter < 100 feet	2	2
	Dead end road <200 feet long	3	
1	Dead end road >200 feet long	5	5

SUBDIVISION STREET SIGNS			
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YES	Present with >4 inch letters and reflective	1	1
	Missing, <4 inches or non-reflective	3	

TOTAL SUBDIVISION HAZARD RATING	13
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)			Rating
DRIVEWAY CHARACTERISTICS			
11	Less than 150 feet long	0	
	More than 150 feet with minimum 45 foot outside radius turnaround	3	3
	More than 150 feet with an inadequate turnaround	5	
YES	Average driveway width more than 12 feet wide	0	0
	Average driveway width less than 12 feet wide	5	
34	No obstructing overhead branches below 15 feet	0	
3	Obstructing overhead branches below 15 feet	5	5
	No bridges or bridges with no weight and/or width restrictions	0	0
0	Inadequate surface or low weight bridges restricting emergency vehicle access	5	
45	Slopes level or less than 10%	0	
1	Slopes over 10%	5	1
26	No gate/non-locking gate	0	
20	Locked gate restricting access	5	5
YES	Address clearly visible from the road	0	
	Address not visible from the road	2	1
DOMINANT TREES (within 100 feet of homes throughout community)			
YES	Deciduous (Hardwoods, Oaks)	1	
MOST	Mixed (Hardwoods, Conifers, Eucalyptus)	5	
	Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	10
DDER FUELS (throughout community) See pictures			
?	Tree branches pruned up at least 6 feet	0	
?	Tree branches close to the ground	5	5
VEGETATION (predominant type throughout the community) See pictures of each type			
YES	Grass	%	
YES	Mixture of grass and shrub, up to 50 percent shrub coverage	%	
YES	Shrub Fuel	%	
YES	Trees with grass or shrubs mixed with litter from forest canopy	100%	
YES	Trees with some dead and down woody fuel litter beneath trees	%	
YES	Trees with debris from wind damage, snow damage, or tree trimming	%	
SLOPE OF PROPERTY See slope pictures			
45	Flat (0-5%)	100%-0	0
1	Moderate (6-20)	2	
	Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)			
?	No trees, shrubs or tall grass within the 30 foot zone	0	
	Well spaced trees and shrubs within the 30 foot zone	90%-10	
3	Touching crowns or tall grass within the 30 foot zone	10%-20	15
DEFENSIBLE SPACE (around the majority of homes)			
most have 100'	No un-thinned or unmanaged timber within the 100 foot zone	10%-0	
3 do not	Un-thinned or unmanaged timber within the 100 foot zone	90%-5	5
TOTAL SITE HAZARD RATING			50

46 proper ties
7 not built on

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:			Rating
ROOFING MATERIALS			
	Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	100%-0	0
	50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
	Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	
SIDING / SOFFITS (EAVES)			
	Greater than 75% of homes have fire resistant siding and soffits	0	0
	50 to 75% of homes have fire resistant siding and soffits	5	
	Less than 50% of homes have fire resistant siding and soffits	10	
UNDER SKIRTING (if applicable) Raised Foundation			
?	Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
	50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	5
	Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	
DECKING			
?	No decks	0	
	Decking enclosed , mesh screening around deck	5	5
	Decks not enclosed , no mesh screening around deck	10	
TOTAL BUILDING CONSTRUCTION HAZARD RATING			10

ADDITIONAL HAZARD FACTORS:			Rating
FIRE CONTROL WATER SUPPLY			
	<i>See Fire Dept</i>		
YES	Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	0
NO	Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
NO	Dry Hydrant(s) available year round within the community	2	
YES	Other accessible sources within community ponds, pools	5	
YES	Water sources located within 4 road miles of community hydrants	7	
N/A	No water sources in or within 4 miles of the community	15	
ELECTRIC UTILITIES			
YES	Underground clearly marked	0%-0	
	Underground not clearly marked	50%-2	2
N/A	Overhead with adequate (at least 20 foot) right of way	2	
N/A	Overhead with right of way un-maintained	50%-5	5
GAS UTILITIES			
	<i>All Propane Tanks</i>		N/A
N/A	Underground clearly marked	0	
PROPANE	Underground not clearly marked	1	
	Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
	Above ground no brush clearance or within 30 feet of homes	5	
UNDEVELOPED LOTS			
			TBD
53 TOTAL	Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
7 undeveloped	10% to 50% of lots have not been developed...	3	
	51% to 75% of lots have not been developed...	5	5
	Greater than 75% of lots have not been developed...	10	

SURROUNDING ENVIRONMENT			
N/A	Community is not surrounded by any large forested areas.	0	
	Large forested area adjoins one side of the community.	5	5
	Large forested area adjoins 2 sides of the community.	10	
	Large forested area adjoins 3 sides of the community.	15	
YES	Community is completely surrounded by large forested areas.	20	
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
SOME	Grass	75%	
YES	Mixture of grass and shrub, up to 50 percent shrub coverage	50%	
YES	Shrub Fuel	%	
YES	Trees with grass or shrubs mixed with litter from trees	50%	
YES	Tree litter, dead and down woody fuel litter beneath trees	%	
YES	Trees with debris from wind damage, snow damage, or tree trimming	%	
RISK LOCATION			
	Community is located within designated Wildfire Risk Areas.		
	Low	0	
	Medium	10	
YES	High	20	20
TOTAL ADDITIONAL HAZARD FACTORS			39

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>3/2/2009</u>		Evaluated by: <u>Mike Palmer</u>	
Subdivision or Area Name(s): <u>Lower Morrell Canyon, Unincorporated of Riverside County, California</u>			
Describe Location: <u>Section 29,T.6.S.,R.5.W., San Bernardino Base and Meridian</u>			
Number Residences:	<u>178</u>	Number lots:	<u>22</u>
Number of Homes Built:	<u>46</u>	Average Home Value:	<u>\$300,000</u>
Number Homes Under Construction:	<u>0</u>	Total Number Acres:	<u>340</u>
Fire Department Jurisdiction:		<u>CAL FIRE / Riv Co Fire</u>	

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
17	Plus	151	Plus	25	Plus	152	Equals 345

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	
One road in and out (entrance and exit is the same)	5	5

SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	2
Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	2
Dead end road <200 feet long	3	
Dead end road >200 feet long	5	5

SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	
Missing, <4 inches or non-reflective	3	3

TOTAL SUBDIVISION HAZARD RATING	17
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	
More than 150 feet with minimum 45 foot outside radius turnaround	3	3
More than 150 feet with an inadequate turnaround	5	
Average driveway width more than 12 feet wide	0	
Average driveway width less than 12 feet wide	5	5
No obstructing overhead branches below 15 feet	0	
Obstructing overhead branches below 15 feet	5	5
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	
Slopes over 10%	5	5
No gate/non-locking gate	0	
Locked gate restricting access	5	5
Address clearly visible from the road	0	
Address not visible from the road	2	5
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	1
Mixed (Hardwoods, Conifers, Eucalyptus)	5	
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
WILDFIRE FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	
Tree branches close to the ground	5	5
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	40%	40
Shrub Fuel	%	
Trees with grass or shrubs mixed with litter from forest canopy	40%	40
Trees with some dead and down woody fuel litter beneath trees	20%	20
Trees with debris from wind damage, snow damage, or tree trimming	%	
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	2
Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	
Un-thinned or unmanaged timber within the 100 foot zone	5	5
TOTAL SITE HAZARD RATING		151

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	
SIDING / SOFFITS (EAVES)		
Greater than 75% of homes have fire resistant siding and soffits	0	
50 to 75% of homes have fire resistant siding and soffits	5	
Less than 50% of homes have fire resistant siding and soffits	10	10
UNDER SKIRTING (if applicable) Raised Foundation		
Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	10
DECKING		
No decks	0	
Decking enclosed , mesh screening around deck	5	5
Decks not enclosed , no mesh screening around deck	10	
TOTAL BUILDING CONSTRUCTION HAZARD RATING		25

ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	5
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	
ELECTRIC UTILITIES		
Underground clearly marked	0	
Underground not clearly marked	2	
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	5
GAS UTILITIES		
Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
Above ground no brush clearance or within 30 feet of homes	5	
UNDEVELOPED LOTS		
Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	0
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT		
Community is not surrounded by any large forested areas.	0	
Large forested area adjoins one side of the community.	5	
Large forested area adjoins 2 sides of the community.	10	
Large forested area adjoins 3 sides of the community.	15	
Community is completely surrounded by large forested areas.	20	20
VEGETATION (predominant type SURROUNDING the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	80%	80
Trees with grass or shrubs mixed with litter from trees	20%	20
Tree litter, dead and down woody fuel litter beneath trees	%	
Trees with debris from wind damage, snow damage, or tree trimming	%	
RISK LOCATION		
Community is located within designated Wildfire Risk Areas.		
Low	0	
Medium	10	
High	20	20
TOTAL ADDITIONAL HAZARD FACTORS		152

*** Ortega oaks R.V. Park & Campground 34040 ortega Hwy, lake Elsinore, CA 92530
 Phone number (951) 678-9136
 25 modular units & trailers and 45 R.V. sites = 70 total sites
 residence occupancy in campground 140 total

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>4/2/2009</u>		Evaluated by: <u>Larry Jasperson (951) 677-4989</u>	
Subdivision or Area Name(s): <u>La Cresta Highlands</u>			
Describe Location: <u>S.W. Riverside Co., Santa Rosa Plateau, Santa Ana Mtns</u>			
Number Residences:		Number lots:	<u>230</u>
Number of Homes Built:	<u>106</u>	Average Home Value:	
Number Homes Under Construction:	<u>3</u>	Total Number Acres:	<u>1,960</u>
Fire Department Jurisdiction:	<u>CAL FIRE / Riv Co Fire</u>		

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
5	Plus	21	Plus	0	Plus	16	Equals 42

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	0
One road in and out (entrance and exit is the same)	5	

SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	2
Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	
Dead end road <200 feet long	3	
Dead end road >200 feet long	5	

SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	
Missing, <4 inches or non-reflective (non-reflective)	3	3

TOTAL SUBDIVISION HAZARD RATING	5
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	
More than 150 feet with minimum 45 foot outside radius turnaround	3	3
More than 150 feet with an inadequate turnaround	5	
Average driveway width more than 12 feet wide	0	0
Average driveway width less than 12 feet wide	5	
No obstructing overhead branches below 15 feet	0	0
Obstructing overhead branches below 15 feet	5	
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	
Slopes over 10%	5	5
No gate/non-locking gate	0	0
Locked gate restricting access	5	
Address clearly visible from the road	0	
Address not visible from the road	2	
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	1
Mixed (Hardwoods, Conifers, Eucalyptus)	5	
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
OTHER FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	0
Tree branches close to the ground	5	
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	5%	
Mixture of grass and shrub, up to 50 percent shrub coverage	80%	
Shrub Fuel	%	
Trees with grass or shrubs mixed with litter from forest canopy	10%	
Trees with some dead and down woody fuel litter beneath trees	5%	
Trees with debris from wind damage, snow damage, or tree trimming	%	
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	2
Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	0
Un-thinned or unmanaged timber within the 100 foot zone	5	
TOTAL SITE HAZARD RATING		21

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
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Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	

SIDING / SOFFITS (EAVES)		
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Greater than 75% of homes have fire resistant siding and soffits	0	0
50 to 75% of homes have fire resistant siding and soffits	5	
Less than 50% of homes have fire resistant siding and soffits	10	

UNDER SKIRTING (if applicable) Raised Foundation	N/A	
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Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	

DECKING		
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No decks	0	0
Decking enclosed , mesh screening around deck	5	
Decks not enclosed , no mesh screening around deck	10	

TOTAL BUILDING CONSTRUCTION HAZARD RATING	0
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ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
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Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	2
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	

ELECTRIC UTILITIES		
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Underground clearly marked	0	
Underground not clearly marked	2	2
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	

GAS UTILITIES		
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Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
Above ground no brush clearance or within 30 feet of homes	5	

UNDEVELOPED LOTS		
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Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	5
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT		
Community is not surrounded by any large forested areas.	0	
Large forested area adjoins one side of the community.	5	5
Large forested area adjoins 2 sides of the community.	10	
Large forested area adjoins 3 sides of the community.	15	
Community is completely surrounded by large forested areas.	20	
VEGETATION (predominant type SURROUNDING the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	80%	
Trees with grass or shrubs mixed with litter from trees	10%	
Tree litter, dead and down woody fuel litter beneath trees	10%	
Trees with debris from wind damage, snow damage, or tree trimming	%	
RISK LOCATION		
Community is located within designated Wildfire Risk Areas.		
Low	0	
Medium	10	
High	20	
TOTAL ADDITIONAL HAZARD FACTORS		16

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>Apr-09</u>		Evaluated by: <u>Susan Hurst (951) 696-7906</u>	
Subdivision or Area Name(s): <u>La Cresta</u>			
Describe Location: <u>Santa Rosa Plateau - 7 miles West of I-15 Fwy - most North East community on the Plateau</u>			
Number Residences:	<u>1,200</u>	Number lots:	<u>855</u> 5-10 acres
Number of Homes Built:	<u>500</u>	Average Home Value:	<u>\$1,000,000</u>
Number Homes Under Construction:	<u>20</u>	Total Number Acres:	<u>5878</u>
Fire Department Jurisdiction:		<u>CAL FIRE / Riv Co Fire</u>	

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
12	Plus	5	Plus	5	Plus	42	Equals 64

SUBDIVISION DESIGN RATING: Rating

SUBDIVISION ACCESS		
2 or more roads in and out	0	
One road in and out (entrance and exit is the same)	5	5
SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	
SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	2
Less than 20 feet wide	4	
SUBDIVISION ROAD ACCESSIBILITY		
All weather access	95%	0
Limited access or unmaintained access	5%	
SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	95%	1
Cul-de-sac diameter < 100 feet	5%	
Dead end road <200 feet long	3	3
Dead end road >200 feet long	5	
SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	1
Missing, <4 inches or non-reflective	3	
TOTAL SUBDIVISION HAZARD RATING		12

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)	Rating
DRIVEWAY CHARACTERISTICS	
Less than 150 feet long	25%-0
More than 150 feet with minimum 45 foot outside radius turnaround	50%-3
More than 150 feet with an inadequate turnaround	25%-5
Average driveway width more than 12 feet wide	75%-0
Average driveway width less than 12 feet wide	25%-0
No obstructing overhead branches below 15 feet	95%-0
Obstructing overhead branches below 15 feet	5%-5
No bridges or bridges with no weight and/or width restrictions	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5
Slopes level or less than 10%	7%-0
Slopes over 10%	30%-5
No gate/non-locking gate	40%-0
Locked gate restricting access	60%-5
Address clearly visible from the road	75%-0
Address not visible from the road	25%-2
DOMINANT TREES (within 100 feet of homes throughout community)	
Deciduous (Hardwoods, Oaks)	1
Mixed (Hardwoods, Conifers, Eucalyptus)	5
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10
DDER FUELS (throughout community) See pictures	
Tree branches pruned up at least 6 feet	60%-0
Tree branches close to the ground	40%-5
VEGETATION (predominant type throughout the community) See pictures of each type	
Grass	25%
Mixture of grass and shrub, up to 50 percent shrub coverage	60%
Shrub Fuel	7%
Trees with grass or shrubs mixed with litter from forest canopy	7%
Trees with some dead and down woody fuel litter beneath trees	%
Trees with debris from wind damage, snow damage, or tree trimming	%
SLOPE OF PROPERTY See slope pictures	
Flat (0-5%)	30%-0
Moderate (6-20)	30%-2
Steep (over 20%)	30%-4
DEFENSIBLE SPACE (around the majority of homes)	
No trees, shrubs or tall grass within the 30 foot zone	50%-0
Well spaced trees and shrubs within the 30 foot zone	25%-10
Touching crowns or tall grass within the 30 foot zone	25%-20
DEFENSIBLE SPACE (around the majority of homes)	
No un-thinned or unmanaged timber within the 100 foot zone	75%-0
Un-thinned or unmanaged timber within the 100 foot zone	25%-5
TOTAL SITE HAZARD RATING	5

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	
SIDING / SOFFITS (EAVES)		
Greater than 75% of homes have fire resistant siding and soffits	0	
50 to 75% of homes have fire resistant siding and soffits	5	5
Less than 50% of homes have fire resistant siding and soffits	10	
UNDER SKIRTING (if applicable) Raised Foundation		
Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	
DECKING		
No decks	0	
Decking enclosed , mesh screening around deck	5	
Decks not enclosed , no mesh screening around deck	10	
TOTAL BUILDING CONSTRUCTION HAZARD RATING		5

ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	0
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	
ELECTRIC UTILITIES		
Underground clearly marked	0	
Underground not clearly marked	75%-2	2
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	25%-5	5
GAS UTILITIES All Propane Tanks		
Underground clearly marked	0	
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	2
Above ground no brush clearance or within 30 feet of homes	5	
UNDEVELOPED LOTS		
Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
10% to 50% of lots have not been developed...	3	3
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT			
Community is not surrounded by any large forested areas.	0		
Large forested area adjoins one side of the community.	5		
Large forested area adjoins 2 sides of the community. West & North	10		10
Large forested area adjoins 3 sides of the community.	15		
Community is completely surrounded by large forested areas.	20		
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
Grass	%		
Mixture of grass and shrub, up to 50 percent shrub coverage	25%		
Shrub Fuel	25%		
Trees with grass or shrubs mixed with litter from trees	25%		
Tree litter, dead and down woody fuel litter beneath trees	25%		
Trees with debris from wind damage, snow damage, or tree trimming	%		
RISK LOCATION			
Community is located within designated Wildfire Risk Areas.			
Low	0		
Medium	10		
High	20		20
TOTAL ADDITIONAL HAZARD FACTORS			42

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill weiser 951-712-2115

Date Evaluated: <u>6/30/2010</u>		Evaluated by: <u>Dan Wilson</u>	
Subdivision or Area Name(s): <u>Bear Creek Murrieta California</u>			
Describe Location: <u>Lat 33.5819687 Long. 117.2617031</u>			
Number Residences:	<u>100</u>	Number lots:	<u>620</u>
Number of Homes Built:	<u>20</u>	Average Home Value:	<u>\$700,000</u>
Number Homes Under Construction:	<u>15</u>	Total Number Acres:	<u>2,700</u>
Fire Department Jurisdiction:	<u>Murrieta Fire Department</u>		

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
10	Plus	45	Plus	15	Plus	40	Equals 110

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
2 or more roads in and out	0	0
One road in and out (entrance and exit is the same)	5	
SUBDIVISION BRIDGES		
No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	
SUBDIVISION ROAD WIDTH		
At least 20 feet wide	2	
Less than 20 feet wide	4	4
SUBDIVISION ROAD ACCESSIBILITY		
All weather access	0	0
Limited access or unmaintained access	5	
SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	
Dead end road <200 feet long	3	3
Dead end road >200 feet long	5	
SUBDIVISION STREET SIGNS		
Present with >4 inch letters and reflective	1	
Missing, <4 inches or non-reflective	3	3
TOTAL SUBDIVISION HAZARD RATING		10

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	0
More than 150 feet with minimum 45 foot outside radius turnaround	3	
More than 150 feet with an inadequate turnaround	5	
Average driveway width more than 12 feet wide	0	0
Average driveway width less than 12 feet wide	5	
No obstructing overhead branches below 15 feet	0	0
Obstructing overhead branches below 15 feet	5	
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	
Slopes over 10%	5	5
No gate/non-locking gate	0	
Locked gate restricting access	5	4
Address clearly visible from the road	0	
Address not visible from the road	2	2
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	
Mixed (Hardwoods, Conifers, Eucalyptus)	5	5
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
WOODER FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	
Tree branches close to the ground	5	5
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	40%	10
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	%	
Trees with grass or shrubs mixed with litter from forest canopy	40%	
Trees with some dead and down woody fuel litter beneath trees	10%	
Trees with debris from wind damage, snow damage, or tree trimming	10%	
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	2
Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	2
Un-thinned or unmanaged timber within the 100 foot zone	5	
TOTAL SITE HAZARD RATING		45

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:	Rating
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ROOFING MATERIALS		
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Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	0
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	

SIDING / SOFFITS (EAVES)		
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Greater than 75% of homes have fire resistant siding and soffits	0	0
50 to 75% of homes have fire resistant siding and soffits	5	
Less than 50% of homes have fire resistant siding and soffits	10	

UNDER SKIRTING (if applicable) Raised Foundation		
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Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	10

DECKING		
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No decks	0	
Decking enclosed , mesh screening around deck	5	5
Decks not enclosed , no mesh screening around deck	10	

TOTAL BUILDING CONSTRUCTION HAZARD RATING	15
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ADDITIONAL HAZARD FACTORS:	Rating
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FIRE CONTROL WATER SUPPLY		
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Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	0
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	

ELECTRIC UTILITIES		
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Underground clearly marked	0	0
Underground not clearly marked	2	
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	

GAS UTILITIES		
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Underground clearly marked	0	0
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	
Above ground no brush clearance or within 30 feet of homes	5	

UNDEVELOPED LOTS		
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Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	5
Greater than 75% of lots have not been developed...	10	

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SURROUNDING ENVIRONMENT		
Community is not surrounded by any large forested areas.	0	
Large forested area adjoins one side of the community.	5	
Large forested area adjoins 2 sides of the community.	10	
Large forested area adjoins 3 sides of the community.	15	15
Community is completely surrounded by large forested areas.	20	
VEGETATION (predominant type SURROUNDING the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	%	
Shrub Fuel	80%	
Trees with grass or shrubs mixed with litter from trees	10%	
Tree litter, dead and down woody fuel litter beneath trees	%	
Trees with debris from wind damage, snow damage, or tree trimming	10%	
RISK LOCATION		
Community is located within designated Wildfire Risk Areas.		
Low	0	
Medium	10	
High	20	20
TOTAL ADDITIONAL HAZARD FACTORS		40

- Border to San Mateo wilderness area**
- Fire Station in community**
- Indian features in community**

SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

Fill out 1 assessment form per assessment area. Communities may use 1 assessment form or divide the community into several assessment areas. Use a map and mark the area included with each assessment.

Please forward completed assessments and a copy of your map by April 8, 2009

Questions call Bill Weiser 951-712-2115

Date Evaluated: <u>4/6/2009</u>		Evaluated by: <u>Mark Cummings</u>	
Subdivision or Area Name(s): <u>El Cariso Village</u>			
Describe Location: <u>A) Sections 17 T.6.S., R.5.W., San Bernadino Base & Meridian</u>			
Number Residences:	<u>265</u>	Number lots:	<u>105</u>
Number of Homes Built:	<u>101</u>	Average Home Value:	<u>\$385,000</u>
Number Homes Under Construction:	<u>1</u>	Total Number Acres:	<u>211.9</u>
Fire Department Jurisdiction:		<u>CAL FIRE / Riv Co Fire</u>	

CALCULATING THE WILDFIRE HAZARD RATING							
SUBDIVISION DESIGN HAZARD RATING		SITE HAZARD RATING		BUILDING CONSTRUCTION HAZARD RATING		ADDITIONAL FACTOR HAZARD RATING	OVERALL WILDFIRE HAZARD RATING
8	Plus	144	Plus	30	Plus	149	Equals 331

SUBDIVISION DESIGN RATING:	Rating
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SUBDIVISION ACCESS		
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2 or more roads in and out	0	0
One road in and out (entrance and exit is the same)	5	

SUBDIVISION BRIDGES		
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No bridges or bridges with no weight and/or width restrictions	0	0
Low weight bridges restricting emergency vehicle access	5	

SUBDIVISION ROAD WIDTH		
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At least 20 feet wide	2	0
Less than 20 feet wide	4	

SUBDIVISION ROAD ACCESSIBILITY		
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All weather access	0	0
Limited access or unmaintained access	5	

SUBDIVISION SECONDARY ROAD CHARACTERISTICS		
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Road ends in a cul-de-sac		
Cul-de-sac diameter > 100 feet	1	
Cul-de-sac diameter < 100 feet	2	0
Dead end road <200 feet long	3	
Dead end road >200 feet long	5	5

SUBDIVISION STREET SIGNS		
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Present with >4 inch letters and reflective	1	
Missing, <4 inches or non-reflective	3	3

TOTAL SUBDIVISION HAZARD RATING	8
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SOUTH WEST COMMUNITY WILDFIRE PROTECTION PLAN

COMMUNITY WILDFIRE HAZARD ASSESSMENT

SITE HAZARD RATING: (Based on a majority of properties within the community)		Rating
DRIVEWAY CHARACTERISTICS		
Less than 150 feet long	0	0
More than 150 feet with minimum 45 foot outside radius turnaround	3	
More than 150 feet with an inadequate turnaround	5	
Average driveway width more than 12 feet wide	0	0
Average driveway width less than 12 feet wide	5	
No obstructing overhead branches below 15 feet	0	
Obstructing overhead branches below 15 feet	5	5
No bridges or bridges with no weight and/or width restrictions	0	0
Inadequate surface or low weight bridges restricting emergency vehicle access	5	
Slopes level or less than 10%	0	
Slopes over 10%	5	5
No gate/non-locking gate	0	
Locked gate restricting access	5	5
Address clearly visible from the road	0	
Address not visible from the road	2	2
DOMINANT TREES (within 100 feet of homes throughout community)		
Deciduous (Hardwoods, Oaks)	1	
Mixed (Hardwoods, Conifers, Eucalyptus)	5	5
Conifers (Pines, Cypresses, Firs, Junipers, Spruces, Cedar) and Eucalyptus	10	
WOODER FUELS (throughout community) See pictures		
Tree branches pruned up at least 6 feet	0	
Tree branches close to the ground	5	5
VEGETATION (predominant type throughout the community) See pictures of each type		
Grass	%	
Mixture of grass and shrub, up to 50 percent shrub coverage	40%	40
Shrub Fuel	%	
Trees with grass or shrubs mixed with litter from forest canopy	40%	40
Trees with some dead and down woody fuel litter beneath trees	10%	10
Trees with debris from wind damage, snow damage, or tree trimming	10%	10
SLOPE OF PROPERTY See slope pictures		
Flat (0-5%)	0	
Moderate (6-20)	2	2
Steep (over 20%)	4	
DEFENSIBLE SPACE (around the majority of homes)		
No trees, shrubs or tall grass within the 30 foot zone	0	
Well spaced trees and shrubs within the 30 foot zone	10	10
Touching crowns or tall grass within the 30 foot zone	20	
DEFENSIBLE SPACE (around the majority of homes)		
No un-thinned or unmanaged timber within the 100 foot zone	0	
Un-thinned or unmanaged timber within the 100 foot zone	5	5
TOTAL SITE HAZARD RATING		144

COMMUNITY WILDFIRE HAZARD ASSESSMENT

BUILDING CONSTRUCTION HAZARD RATING:		Rating
ROOFING MATERIALS		
Greater than 75% of homes have metal, tile or class A asphalt or fiberglass shingles	0	10
50 to 75% of homes have metal, tile or class A asphalt or fiberglass shingles	10	
Less than 50% of homes have metal, tile or class A asphalt or fiberglass shingles	15	
SIDING / SOFFITS (EAVES)		
Greater than 75% of homes have fire resistant siding and soffits	0	10
50 to 75% of homes have fire resistant siding and soffits	5	
Less than 50% of homes have fire resistant siding and soffits	10	
UNDER SKIRTING (if applicable) Raised Foundation		
Greater than 75% of the homes have the equivalent of fine mesh screening underneath	0	0
50 to 75% of the homes have the equivalent of fine mesh screening underneath	5	
Less than 50% of the homes have the equivalent of fine mesh screening underneath	10	
DECKING		
No decks	0	10
Decking enclosed , mesh screening around deck	5	
Decks not enclosed , no mesh screening around deck	10	
TOTAL BUILDING CONSTRUCTION HAZARD RATING		30

ADDITIONAL HAZARD FACTORS:		Rating
FIRE CONTROL WATER SUPPLY		
Pressurized hydrants with minimum 500 GPM spaced less than 1000 feet apart	0	2
Pressurized hydrants with less than 500 GPM or spaced more than 1000 feet apart	2	
Dry Hydrant(s) available year round within the community	2	
Other accessible sources within community	5	
Water sources located within 4 road miles of community	7	
No water sources in or within 4 miles of the community	15	
ELECTRIC UTILITIES		
Underground clearly marked	0	2
Underground not clearly marked	2	
Overhead with adequate (at least 20 foot) right of way	2	
Overhead with right of way un-maintained	5	
GAS UTILITIES		
Underground clearly marked	0	5
Underground not clearly marked	1	
Above ground with 15 feet of brush clearance, greater than 30 feet from the homes	2	
Above ground no brush clearance or within 30 feet of homes	5	
UNDEVELOPED LOTS		
Less than 10% of lots have not been developed and pose an additional wildfire hazard due to lack of maintenance or restricted access.	0	0
10% to 50% of lots have not been developed...	3	
51% to 75% of lots have not been developed...	5	
Greater than 75% of lots have not been developed...	10	

SURROUNDING ENVIRONMENT			
Community is not surrounded by any large forested areas.		0	
Large forested area adjoins one side of the community.		5	
Large forested area adjoins 2 sides of the community.		10	
Large forested area adjoins 3 sides of the community.		15	
Community is completely surrounded by large forested areas.		20	20
VEGETATION (predominant type SURROUNDING the community) See pictures of each type			
Grass		%	
Mixture of grass and shrub, up to 50 percent shrub coverage		50%	50
Shrub Fuel		20%	20
Trees with grass or shrubs mixed with litter from trees		10%	10
Tree litter, dead and down woody fuel litter beneath trees		10%	10
Trees with debris from wind damage, snow damage, or tree trimming		10%	10
RISK LOCATION			
Community is located within designated Wildfire Risk Areas.			
Low		0	
Medium		10	
High		20	20
TOTAL ADDITIONAL HAZARD FACTORS			149

ADDITIONAL LOCATIONS

- B) San Juan Fire Station, USFS, 4 structures, seasonal occupancy of 5 persons, Value \$1,000,000
 - C) Lazy W, private camp, 4 structures, year round occupancy of up to 75 persons
 - D) San Juan Trail Head, Seaver's Canyon USFS, special use permits, 3 private structures, year round occupancy of up to 10 persons, value \$700,000
 - E) Lower San Juan Camp Ground, USFS, 1 restroom, seasonal; occupancy up to 75 persons, value pending
 - F) Upper San Juan Campground, USFS, 1 restroom, seasonal; occupancy up to 75 persons, value pending
 - G) El Cariso Fire Station 51, Riverside, Cal Fire, USFS, 4 structures, year round occupancy up to 15 persons, value \$3,500,000
 - H) El Cariso Campground, USFS, 1 restroom, seasonal; occupancy up to 75 persons, value pending
 - I) El Cariso picnic area, 1 restroom, seasonal; occupancy up to 75 persons, value pending
 - J) Fire fighter Memorial, USFS, year round occupancy, value pending
 - K) Blue Jay Campground, USFS, 1 restroom, seasonal; occupancy up to 100 persons, value pending
 - L) Falcon Group Camp Site, 2 restrooms, seasonal; occupancy up to 150 persons, value pending
- TOTAL Acreage for locations, B-L 45 Acres**
- M) Pinos boys Camp, orange county, 15-20 structures, year round occupancy up to 150 persons, value \$3,500,000, acreage pending
 - N) Hot Shot Camp, Cal fire, 10 structures, 3 permanent residences, ON season up to 30 persons occupancy, value \$3,000,000, acreage pending