APPENDIX C

FIRE HAZARD SEVERITY FORM

This appendix is to be used to determine the fire hazard severity.

A. Subdivision Design	Points			
1. Ingress/Egress		C. Topography		
Two or more primary roads	1	Located on flat, base of hill, or setback at crest of hill	1	
One road	10	On slope with 0-20% grade	5	
One-lane road in, one-lane road out	15	On slope with 21-30% grade		
2. Width of Primary Road		On slope with 31% grade or greater	10 15	
20 feet or more	1 1			
Less than 20 feet	5	At crest of hill with unmitigated vegetation below	20	
2000 tilaii 20 100t	3			
3. Accessibility		D. Roofing Material		
Road grade 5% or less	1	Class A Fire Rated	1	
Road grade 5-10%	5	Class B Fire Rated	5_	
Road grade greater than 10%	10	Class C Fire Rated	10	
A Consider De d'Erre		Nonrated	20	
4. Secondary Road Terminus	(2)			
Loop roads, cul-de-sacs with an outside turning radius of 45 feet or greater	₁ $\sqrt{}$	E. Fire Protection—Water Source		
Cul-de-sac turnaround	1 <u>/</u> 5 <u></u>	500 GPM hydrant within 1,000 feet	1_	
Dead-end roads 200 feet or less in length	8	Hydrant farther than 1,000 feet or draft site	5	
Dead-end roads greater than 200 feet in length	10	Water source 20 min. or less, round trip	10	
5. Street Signs		Water source farther than 20 min., and	10	
Present but unapproved	2 1	45 min. or less, round trip	15	
Not present	3 <u>√</u> 5	Water source farther than 45 min., round trip	20	
- Assertation	J			
B. Vegetation (IUWIC Definitions)		F. Siding and Decking		
1. Fuel Types		Noncombustible siding/deck	1	
Surface	1	Combustible siding/no deck	5	
Lawn/noncombustible	1	Noncombustible siding/combustible deck	10	
Grass/short brush	5	Combustible siding and deck	15_V	
Scattered dead/down woody material	10		10	
Abundant dead/down woody material	15	G . Utilities (gas and/or electric)		
Overstory Deciduous trees (except tall brush)	•	All underground utilities	/	
Mixed deciduous trees and tall brush	3 10		1	
Clumped/scattered conifers and/or tall brush	15	One underground, one aboveground	3	
Contiguous conifer and/or tall brush	20	All aboveground	5	
O TO THE OF MAR DIDOL	20			
2. Defensible Space		Total for Subdivision		
70% or more of lots completed	1	Moderate Hazard	50-75	
30% to 70% of lots completed	10	(High Hazard	76–100	(98
Less than 30% of lots completed	20	Extreme Hazard	101+	_