

International Wildland-Urban Interface Code

Appendix C Fire Hazard Severity Form

A. Subdivision Design Points		C. Topography	
	Ingress/Egress	8% or less	1__
1.	Two or more primary roads	More than 8%, but less than 20%	4__
	One road	20% or more, but less than 30%	7__
	One-way road in, one-way road out	30% or more	10__
2.	Width of Primary Road	D. Roofing Material	
	20 feet (6096 mm) or more	Class A Fire Rated	1__
	Less than 20 feet (6096 mm)	Class B Fire Rated	5__
		Class C Fire Rated	10__
3.	Accessibility	Nonrated	20__
	Road grade 5% or less		
	Road grade more than 5%	E. Fire Protection—Water Source	
4.	Secondary Road Terminus	500 GPM (1892.5 L/min)	
	Loop roads, cul-de-sacs with an outside turning radius of 45 feet (13 716 mm) or greater	hydrant within 1,000 feet (304.8 m)	1__
	Cul-de-sac turnaround	Hydrant farther than 1,000 feet (304.8 m) or draft site	2__
	Dead-end roads 200 feet (60 960 mm) or less in length	Water source 20 min. or less, round trip	5__
	Dead-end roads greater than 200 feet (60 960 mm) in length	Water source farther than 20 min., and 45 min. or less, round trip	7__
5.	Street Signs	Water source farther than 45 min., round trip	10__
	Present	F. Existing Building Construction Materials	
	Not present	Noncombustible siding/deck	1__
		Noncombustible siding/combustible deck	5__
		Combustible siding and deck	10__
B. Vegetation (IWUIC Definitions)		G. Utilities (gas and/or electric)	
1.	Fuel Types	All underground utilities	1__
	Light	One underground, one above ground	3__
	Medium	All above ground	5__
	Heavy	Total for Subdivision	
2.	Defensible Space	Moderate Hazard	40–59
	70% or more of site	High Hazard	60–74
	30% or more, but less than 70% of site	Extreme Hazard	75+
	Less than 30% of site		

Rater Name: _____ Overall Rating: _____ Date: _____

Address: _____ Phone: _____