

**HEBER CITY FIRE HAZARD SEVERITY FORM**

The amended appendix is to be used to determine the fire hazard severity.

Check applicable line in each section

Owner Name. \_\_\_\_\_

Building Address. \_\_\_\_\_

**A. Subdivision Design Points (red checked by F.D.)**

**1. Ingress/Egress**

- Two or more paved primary roads 0
- Two or more unpaved primary roads 1
- One road 10
- One lane road in, and one road out 15

**2. Width of Primary Road**

- 24 feet or more 0
- 20 feet or more but less than 24 feet 1
- Less than 20 feet 5

**3. Accessibility**

- Road grade 5% or less 0
- Road grade 5-10% 5
- Road grade greater than 10% 10

**4. Secondary Road Terminus**

- Loop roads, cul-de-sacs with an outside turning radius or 45 feet or greater 0
- Cul-de-sacs turnaround 5
- Dead-end roads 200 feet or less in length 8
- Dead-end roads greater than 200 feet in length 10

**5. Street Signs**

- Approved and present 0
- Present but unapproved 3
- Not present 5

**B. Vegetation (IUWIC Definitions)**

**1. Fuel Types**

Surface

- Lawn/noncombustible 1
- Grass/short brush 5
- Scattered dead/down woody material 10
- Abundant dead/down woody material 15

Overstory

- Deciduous trees (except tall brush) 3
- Mixed deciduous trees and tall brush 10
- Clumped/scattered confers and/or tall brush 15
- Contiguous confer and/or tall brush 20

**2. Defensible Space**

- 70% or more of lots completed 1
- 30% to 70% of lots completed 10
- Less than 30% of lots completed 20

**C. Topography**

- Located on flat, base of hill, or setback at crest of hill 1
- On slope with 0-20% grade 5
- On slope with 21-30% grade 10
- On slope with 31 % grade or greater 15
- At crest of hill with unmitigated vegetation below 20

**D. Roofing Material (black checked by B. D.)**

- Class A Fire Rated 1
- Class B Fire Rated 5
- Class C Fire Rated 10
- Non-rated 20

**E. Fire Protections--- Water Source**

- 1000 GPM hydrant within 250 feet or fire sprinkled building 0
- 500 GPM hydrant within 1,000 feet 1
- Hydrant farther than 1,000 feet or draft site 5
- Water source 20 min. or less, round trip 10
- Water source farther than 20 min., and 45 min. or less round trip. 15
- Water source farther than 45 min., round trip 20

**F. Siding and Decks**

- Noncombustible siding/deck 1
- Combustible siding/no deck 5
- Noncombustible siding/combustible deck 10
- Combustible siding and deck 15

**G. Utilities (gas and/or electrical)**

- All underground utilities 1
- One underground, one above ground 3
- All above ground 5

**Total for Subdivision or Site**

Total \_\_\_\_\_

- Moderate Hazard 50-75
- High Hazard 76-100
- Extreme Hazard 101+

Fire District Approval \_\_\_\_\_

Approval Date & Stamp \_\_\_\_\_