Proposed Amendments to Title 20 of Kittitas County Code

Chapter 20.10 Wildland Urban Interface Code

Kittitas County hereby adopts the following code for the purpose of establishing rules and regulations for all areas designated as Wildland Urban Interface areas within Kittitas County.

1. The International Wildland-Urban Interface Code (IWUIC) the most current adopted edition, as published by the International Code Council; with the following adopted appendices and amendments:

a. Appendices

1. Appendix B: Vegetation Management Plan

b. Amendments

The following amendments shall be made:

Section 302.1 Wildland Urban Interface Area Declaration of Designations. All unincorporated areas within Kittitas County are designated as Wildland Urban Interface areas.

Section 403.2.1 Dimensions. Not adopted.

Section 403.2.2 Length. Not adopted.

Section 403.2.3 Service Limitations. Not adopted

<u>Section 403.4.1 Sign Construction. All road identification signs</u> <u>shall meet Kittitas County Road Standards and Public Works</u> <u>requirements.</u>

Section 404.2 Water sources. The distance from proposed structures or property lines at which a water source is available for use shall be approved by the fire code official.

Water sources shall comply with the following:

1. Man-made water sources shall have a minimum usable water volume as determined by the adequate water supply needs in accordance with the Kittitas County Code

Section 404.5 This water source shall be equipped with all approved hydrant. The water level of the water source shall be maintained at all times. The design, construction, location, water level maintenance, access and access maintenance of man-made water sources shall be approved by the fire code official.

Section 404.3 Draft Sites. Not adopted

Section 501 .1 Scope. Buildings and structures shall be constructed in accordance with the International Building and Residential Codes, as well as this code. Exceptions:

- 1. Accessory structures not exceeding 200 square feet in floor area when located at least 50 feet frol1l buildings containing habitable spaces. Commercial structures of any size shall be required to be permitted.
- 2. Agricultural buildings at least 50 feet from buildings containing habitable spaces.

Table 503.1 Ignition Resistant Construction

FIRE HAZARD SEVERITY						
	Moderate Hazard		High Hazard		Extreme Hazard	
	Water Supply (b)		Water Supply (b)		Water Supply (b)	
Defensible Space (c)	Conforming (d)	Nonconforming (e)	Conforming (d)	Nonconforming (e)	Conforming (d)	Nonconforming (e)
Nonconforming	<u>IR2</u>	<u>IR1</u>	<u>IR1</u>	<u>IR1 N.C.</u>	IR1 N.C.	Not Permitted
Conforming	<u>IR3</u>	<u>IR2</u>	<u>IR2</u>	<u>IR1</u>	<u>IR1</u>	<u>IR1 N.C.</u>
1.5x Conforming	<u>IR3</u>	<u>IR3</u>	<u>IR3</u>	<u>IR2</u>	<u>IR2</u>	<u>IR1</u>
2.5x Conforming	<u>IR3</u>	<u>IR3</u>	<u>IR3</u>	<u>IR2</u>	<u>IR2</u>	<u>IR2</u>

- A. Access shall be provided in accordance with section 402.
- B. Subdivisions shall have a conforming water supply in accordance with Section 402.1.
 - a. IRI = Ignitions-resistant construction in accordance with Section 504.
 - <u>b. IR2=Ignition-resistant construction ill accordance with Section</u> 505.
 - c. IR3=Ignition-resistant construction in accordance with Section 506.
 - d. N.C=Exterior walls shall have a fire-resistance rating of not less than 1-hour and the exterior surfaces of such walls shall be noncombustible. Usage of log wall construction is allowed.
- C. Conformance based on Section 603.
- D. Conformance based on Section 404.
- E. A nonconforming water supply is any water system or source that does not comply with Section 404, including situations where there is no water supply for structure protection or fire suppression.

Section 504.7 Appendages and projections. Unenclosed accessory structures attached to building with habitable spaces and projections, such as decks, shall be a minimum of 1 hour fire resistance-rated construction, heavy timber construction or constructed of one of the following:

- 1. Approved noncombustible materials,
- 2. Fire-retardant treated wood identified for exterior use and meeting the requirements of Section 2303.2 of the International Building Code,
- 3. Ignition resistant building materials in accordance with section 503.2 or
- 4. Meet the requirements in the schematics as shown in the WUI Application Packet.

Section 505.7 Appendages and projections. Unenclosed accessory structures attached to building with habitable spaces and projections, such as decks, shall be a minimum of 1 hour fire resistance-rated construction, heavy timber construction or constructed of one of the following:

- 1. Approved noncombustible materials,
- 2. Fire-retardant treated wood identified for exterior use and meeting the requirements of Section 2303.2 of the International Building Code,
- 3. Ignition resistant building materials in accordance with section 503.2 or
- 4. Meet the requirements ill the schematics as shown in the WUI Application Packet.