



KITTITAS COUNTY FIRE MARSHAL'S OFFICE

411 N. Ruby St., Suite 2, Ellensburg, WA 98926
Office (509) 962-7000
Fax (509) 962-7682

February 23, 2009

RECEIVED

FEB 23 2009

Kittitas County
CDS

Allison Kimball
Staff Planner II
411 N. Ruby Street, Suite 2
Ellensburg, WA 98926

Re: Akehurst Re-Zone and Plat

Dear Ms. Kimball:

After conducting a review of the above named project, I have the following comments:

- Design & construction must comply with Kittitas County Code, Kittitas County Zoning, the 2006 International Fire & Building Codes, and all other development agreements.
- Given the provided review documents, these residences will require fire flow of at least 1000 gpm (Gallons/Minute) for a duration of no less than 2 hours. A reduction in required fire flow of 50 percent, as approved, is allowed when the buildings are provided with an approved automatic sprinkler system.
- An approved water supply capable of supplying the required fire flow for fire protection shall be provided. A hydrant or standpipe system with an adequate source of water (supply), a distribution system and adequate pressure for delivery shall be installed for this plat. Hydrant spacing shall comply with International Fire Code and its appendices' requirements.
- A separate permit & deposit shall be required for installation of the hydrant or standpipe system.
- Access requirements shall be per the 2006 International Fire Code Appendix D. The turnaround shall have a 70' radius.
- Turnouts may be required along the two north-south portions of the road. Driveways will suffice as turnouts.

Any questions or concerns regarding fire service features may be directed to the Kittitas County Fire Marshal's Office. 509-962-7000.

Sincerely,

Brenda Larsen
Fire Marshal