



KITTITAS COUNTY FIRE MARSHAL'S OFFICE

411 N. Ruby St., Suite 2, Ellensburg, WA 98926

Office (509) 962-7000 Fax (509) 962-7682

Pre-Application Conference Notes

Project Name: The Bull Ranch Development

Project Location: Kittitas Highway/Bull Road

Project Fire Protection district: 2 – Kittitas Valley Fire Rescue

X Hydrant System

If the largest proposed structure is to be no greater than 3600 square feet, fire flow requirements shall be a minimum of 1000 GPM for 1-hour flow. If there are larger structures proposed or commercial occupancies or assembly, such as a club house, these requirements may change. Fire hydrant spacing would be 1 hydrant for every 500 feet in this scenario. Fire hydrants shall be located on corners and approaches to cul-de-sacs where possible.

The installation of the fire hydrant system shall undergo the following inspections: underground piping to include piping schedule, depth, bedding, unions, anchoring, thrust blocking. An approval for cover will then be given. Hydro testing, flushing, and flow testing shall also be performed for final inspection.

Fire hydrant specifications: Front large diameter port shall require a 5" Storz adaptor with cap. The two side ports shall be 2.5 " NHT Male with caps. Confirm operating nut size with Fire Marshal.

The City of Ellensburg will be handling the fire hydrant installation and all the inspections.