



To Protect and Promote the Health and the Environment of the People of Kittitas County

May 19th 2010

Jeff Watson, Staff Planner
Community Development Services
411 N Ruby Street, Suite 2
Ellensburg, WA 98926

RE: Harmon Short Plat SP-10-00007

Dear Mr. Watson,

Thank you for the opportunity to comment on the Harmon Short Plat, SP-10-00007.

Water Metering Statement:

If the residential well connections serving the proposed lots are to be located in Upper Kittitas County (as defined in 173-539A WAC) each residential well connection shall be required to have meters installed. Metering results shall be recorded in a manner consistent with Kittitas County and the State of Washington, Department of Ecology requirements. This requirement to meter only applies if you rely upon the RCW 90.44.050 exemption from permitting through ecology and the proposed project lies within in Upper Kittitas County (as defined in 173-539A WAC).

Plat Note Statement:

The final plat notes shall include the following two statements:

"The approval of this division of land includes no guarantee that there is a legal right to withdraw groundwater within the land division. The approval of this division of land provides no guarantee that use of water under the ground water exemption (RCW 90.44.050) for this plat or any portion thereof will not be subject to curtailment by the Department of Ecology or a court of law. "

AND in Upper Kittitas County Only (as defined in 173-539A WAC):

"Metering will be required on all new residential well connections and metering results shall be recorded in a manner consistent with Kittitas County and Washington State Department of Ecology requirements."

Water Availability Statement:

The Public Health Department's recommendation shall state that final approval be conditioned upon the developer/owner of the plat providing proof of water availability. Water availability can be provided through several different ways depending on the source of water proposed.

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507 N. Nanum Street, Suite 102
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If application states that residences will utilize Individual Wells/2-party Shared Well:

For preliminary plat approval, the number of wells and which parcels will be served by each well must be identified by the applicant. If individual wells are proposed for the parcels and there is an existing well located on the plat, a well log from the State of Washington, Department of Ecology (Ecology) and a recent passing bacteriological and nitrate test will meet the water availability requirement.

If there is not currently an existing well located on the plat, the applicant must demonstrate evidence of the water supply type that they intend on making available to the proposed lots and that adequacy will be achieved. This requirement can be achieved by submitting a hydrogeological report prepared by a licensed Professional Engineer or Hydrogeologist or by conducting a well survey of proximate wells. Such a survey shall include current information regarding capacity and a recent passing bacteriological and nitrate tests from proximate wells.

In either case, current information that identifies or estimates anticipated capacity of the existing or planned wells must demonstrate that the wells will provide sufficient water to the number of residences that may be connected to them.

Final approval will be conditioned upon the conditions of preliminary approval, and all wells must be drilled, flow capacity known (minimum of a 4 hour pump test), notarized and recorded 2-party shared well users agreement, water storage mitigations resolved, water budget neutrality mitigations resolved if applicable, and bacteriological and nitrate tests must be performed and satisfactory to be used for domestic use. Final mylars must have well head protection zone(s) established before final approval can be recommended.

If application states that residences will utilize a Public Water System:

For preliminary approval, if a public water system is proposed for the plat, the future or current location of the well(s) must be identified on the plat map and the applicant must demonstrate that adequacy will be achieved. This requirement can be achieved by submitting a hydrogeological report prepared by a licensed Professional Engineer or Hydrogeologist or by conducting a well survey of proximate wells. Such a survey must include current information regarding capacity and a recent passing bacteriological and nitrate tests from proximate wells. If there is an existing well, a well log from Ecology and a recent passing bacteriological and nitrate test will meet the water availability requirement.

For final approval, the public water system application shall be submitted, reviewed and approved by Kittitas County Public Health Department or the State of Washington, Department of Health which includes final issuance of the water system ID number to meet the water availability requirement for plat approval. For Group B Public Water Systems reviewed and approved by Kittitas County Public Health Department, bonding is allowed for completion of the system as stated in Kittitas County Code 13.09. However, water budget neutrality mitigations must be resolved, if applicable, before approval can be recommended; final mylars must also have the well head protection zone(s) established before final approval can be recommended.

Water Right Transfer Statement:

Documentation from the State of Washington, Department of Ecology must be provided verifying the ownership of the water right and a determination of water budget neutrality, this must include: the location, the quantity of water, the transfer of the water right (wholly or by quantity) by ownership and/or location, and a determination of capacity to how many residences and/or lots that can be served by the transfer of such a water right.

Septic Availability Statement:

The Public Health Department's recommendation shall state that preliminary approval be conditioned upon the developer/owner of the plat providing satisfactory sewage disposal. Satisfactory sewage disposal can be provided through several different ways depending on the source of disposal proposed.

If application states that residences will be connected to public sewer system:

In order to recommend approval, The Public Health Department will need a signed letter from the sewer district stating that the proposed project's connection will be allowed.

If on-site sewage systems are proposed for the plat and minimum lot sizes are satisfied:

Soil logs must be performed prior to the Public Health Department recommending preliminary approval of the plat application. Once the soil logs are conducted and approved by the Public Health Department, the requirement for septic availability will have been satisfied.

Review of the Application File:

At this point in time this application does not contain sufficient information to make a determination that: 1) there is an adequate potable water supply available and 2) that the land area is suitable for onsite sewage systems. The above mentioned requirements need to be satisfied and the appropriate documentation needs to be submitted to the Public Health Department for review and approval in order for the plat application to be recommended for approval.

If you should have any questions or comments, please feel free to contact me at (509) 962-7515.

Sincerely,

James Rivard,
Environmental Health Supervisor
Kittitas County Public Health