

KITITAS COUNTY

DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO: Jeff Watson, Community Development Services

FROM: Christina Wollman, Planner II *W*

DATE: November 20, 2009

SUBJECT: Hawkins Short Plat SP-09-00018

The following shall be conditions of preliminary approval:

1. Timing of Improvements: This application is subject to the latest revision of the Kittitas County Road Standards, dated 9/6/05. The following conditions apply and must be completed prior to the issuance of a building permit for any of the residence within this plat. A Performance Bond or acceptable financial guarantee may be used, in lieu of the required improvements, per the conditions outlined in the current Kittitas County Road Standards.
2. Private Road Certification: Private roads serving any of the lots within this development shall be inspected and certified by a licensed professional engineer for conformance with current Kittitas County Road Standards, 9/6/05 edition. Kittitas County Public Works shall require this road certification to be completed prior to the issuance of a building permit for any of the structures within the proposed plat.
3. Private Road Improvements: Access from Sorenson Road to the cul-de-sac shall be constructed as a Low-Density Private Road. See Kittitas County Road Standards, 9/6/05 edition.
 - a. Access easements shall be a minimum of 60' wide. The roadway shall have a minimum width of 20', with 1' shoulders, for a total width of 22'.
 - b. Minimum centerline radius will be 60'.
 - c. The surface requirement is for a minimum gravel surface depth of 6".
 - d. Maximum grade is 12%.
 - e. Stopping site distance, reference AASHTO.
 - f. Entering site distance, reference AASHTO.
 - g. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
 - h. Any further subdivision or lots to be served by proposed access may result in further access requirements.

- i. All roads located within this development or roads that provide access to this development shall be constructed to current county road standards unless any other maintenance agreements, forest service road easements or state easements require higher road standards. The higher of the road standards shall apply.
 - j. All easements shall provide for AASHTO radius at the intersection of county road.
 - k. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road right of way.
4. Cul-de-Sac: A cul-de-sac turn-around having an outside right-of-way or easement diameter of at least 110 feet shall be constructed at the closed end of all dead-end roads serving 3 or more lots. The driving surface shall be at least 96 feet in diameter. Cul-de-sacs must also conform to the requirements specified by the 2006 International Fire Code. Contact the Fire Marshal regarding any additional cul-de-sac requirements.
 5. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
 6. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
 7. Access Permit: An approved access permit shall be required from the Department of Public Works prior to creating any new driveway access or performing work within the county road right of way.
 8. Addressing: Contact the Kittitas County Rural Addressing Coordinator at (509) 962-7523 to obtain addresses prior to obtaining a building permit. A parcel cannot receive a building permit or utilities until such parcel is identified with a 911 address.
 9. Fire Protection: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
 10. Mailbox Placement: Mailboxes must be approved by U.S. Postal Service. Mailbox locations are site specific. Contact your local Post Office for location and design standards before beginning construction.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

15 W Yakima Ave, Ste 200 • Yakima, WA 98902-3452 • (509) 575-2490

November 23, 2009

Jeff Watson
Kittitas County Community Development
411 N. Ruby St., Suite 2
Ellensburg, WA 98926

Re: SP-09-00018

Dear Mr. Watson:

Thank you for the opportunity to comment on the short subdivision of approximately 54.48 acres into 4 lots, proposed by Mary Hawkins. We have reviewed the application and have the following comments.

Water Resources

Any ground water withdrawals in excess of 5,000 gallons per day or for the irrigation of more than ½ acre of lawn or noncommercial garden will require a permit from the Department of Ecology.

Chapter 173-150 WAC provides for the protection of existing rights against impairment, i.e. interruption or interference in the availability of water. If water supply in your area becomes limited your use could be curtailed by those with senior water rights.

The Attorney General's Opinion, (AGO 1997 No. 6) regarding the status of exempt ground water withdrawals, states that a group of wells drilled by the same person or group of persons, at or about the same time, in the same area, for the same purpose or project should be considered a single withdrawal and would not be exempt from the permitting requirement contained in RCW 90.44.050, if the total amount withdrawn for



Mr. Watson
November 23, 2009
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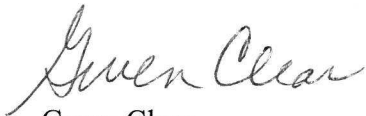
domestic use exceeds 5,000 gallons per day or if a total of more than .5 acre of lawn and garden are irrigated.

The Attorney General's opinion suggests that caution should be used in finding developments to be exempt from needing a water right permit if the possibility exists that the development of the project will result in the ultimate withdrawal of water in excess of 5,000 gallons per day or the irrigation of more than .5 acre of lawn and garden.

The Department of Ecology encourages the development of public water supply systems, whether publicly or privately owned, to provide water to regional areas and developments.

If you have any questions concerning the Water Resources comments, please contact Breean Zimmerman at (509) 454-7647.

Sincerely,



Gwen Clear
Environmental Review Coordinator
Central Regional Office
(509) 575-2012



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

November 25th 2009

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

RE: Hawkins Short Plat SP-09-00018

Dear Mr. Watson,

Thank you for the opportunity to comment on the Hawkins Short Plat, SP-09-00018. All residential well connections serving the proposed lots 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.

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. "

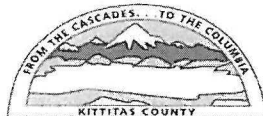
AND

"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."

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.

If a public water system is proposed for the plat, the public water system information shall be submitted and reviewed by Kittitas County Public Health Department or the State of Washington, Department of Health which includes final issuance of the well ID number to meet the water availability requirement for plat approval.

Kittitas County
Public Health Department
507 N. Nanum Street, Suite 102
Ellensburg, WA 98926
T: 509.962.7515
F:509.962.7581



www.co.kittitas.wa.us/health/

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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 and a recent passing bacteriological test will meet the water availability requirement. If there is not currently an existing well located on the plat, a well must be drilled and flow capacity must be known, bacteriological and nitrate tests must be performed and satisfactory to current health standards before the public health department may recommend final approval. If preliminary approval is sought, 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 through a water availability report. Final approval will be conditioned upon the conditions of preliminary approval, a well must be drilled, flow capacity known, water storage mitigations resolved, bacteriological and nitrate tests must be performed and satisfactory from all wells to be used for domestic use before final approval can be recommended.

A Soil log or site and soil evaluation must be preformed prior to the Public Health Department recommending preliminary approval of the plat. The Public Health Department's approval of the soil logs will meet the septic availability requirement for recommending preliminary plat approval.

At this time the application does not contain sufficient information to make a determination of adequate water availability or soil assessment to determine the land area is suitable for onsite sewage systems. The above mentioned items need to be submitted to the Public Health Department in order for the plat application to be recommended for approval.

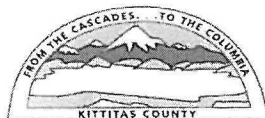
If you should have any questions or comments, please feel free to contact me at (509) 962-7515.

Sincerely,

A handwritten signature in black ink that reads "James Rivard".

James Rivard,
Environmental Health Supervisor
Kittitas County Public Health

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