KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

"Building Partnerships - Building Communities"

411 N. Ruby St., Suite 2, Ellensburg, WA 98926 CDS@CO.KITTITAS.WA.US Office (509) 962-7506 Fax (509) 962-7682

August 1, 2008

Kendell Huseby 106 Table Mt. Road Ellensburg, WA 98926

RE: Huseby Short Plat (SP-08-00026)

Dear Mr. Huseby:

The Kittitas County Community Development Services Department has determined that the Huseby Short Plat (SP-08-00026) is a complete application and hereby grants conditional preliminary approval subject to the following conditions:

- Both sheets of the final mylars shall reflect short plat number SP-08-00026 and an accurate legal description shall be shown on the face of the final plat.
- 2. Full year's taxes must be paid on all tax parcel numbers per requirement of the Kittitas County Treasurer's Office.
- 3. The following plat notes shall be recorded on the final mylar drawings:
 - All development must comply with International Fire Code.
 - The subject property is within or near existing agricultural or other natural resource areas on which a variety of activities may occur that are not compatible with residential development for certain periods of varying duration. Agricultural or other natural resource activities performance in accordance with county, state and federal laws are not subject to legal action as public nuisances. Kittitas County has adopted the right to farm provisions contained in Section 17.74 of the Kittitas County Zoning Code.
 - Lots A and B of the Huseby Short Plat SP-08-00026 shall share the existing well located on Lot A. Both lots shall share a single ground water withdrawal of no more than 5,000 gallons per day combined. No more than ½ acre of lawn and garden shall be irrigated from this ground water withdrawal.
 - "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."
 - Per Kittitas County Code 16.18.060, only sprinkler or drip irrigation is allowed for lots 3 acres or less in size.
- 4. Property owners may be required to demonstrate by metering or other means compliance with the single project withdrawal limitation of 5,000 gallons to be shared between the two lots.
- 5. Withdrawals of groundwater on the subject property are subject to the rules and regulations adopted and administered by the Washington State Department of Ecology. This includes the use of water for irrigation.
- The existing septic system shown to be currently located across the property line between lots shall have an easement created to allow maintenance of the septic system by homeowners of Lot A. If no easement is created, the existing septic system shall be moved to Lot A. The easement, if created, shall be recorded prior to final approval and shown on the final mylars. If the landowner opts to move the septic system, the new location shall be shown on the final mylars and completed prior to final approval. If the septic system fails the

replacement system shall be placed within the boundaries of Lot A.

- 7. Per Kittitas County Environmental Health, Lot A and B shall share the existing well located on Lot A in order to meet WAC 246-272A, minimum lot size requirement, given the less than 1 acre size of Lot B. A well user's agreement shall be completed and documentation shall be provided to Community Development Services prior to final approval to be included in the project file.
- 8. Per Kittitas County Environmental Health, proof of water availability is needed. Evidence shall be provided to Community Development Services prior to final approval.
- 9. This property is within the Cascade Irrigation District boundaries. Proof that all Cascade Irrigation District General Guidelines have been met for all newly created lots shall be provided to Community Development Services prior to final approval.
- 10. Please see the attached comments from Kittitas County Department of Public Works for plat notes and further issues that must be addressed prior to final approval.

Approval of the Huseby Short Plat may be appealed to the Kittitas County Board of Commissioners upon request of any aggrieved party within 10 working days, and shall accordingly be eligible for final administrative approval after August 15, 2008. Administratively approved short plats must be recorded with the County Auditor and shall not be deemed approved until so filed. If you have any questions, please do not hesitate to contact our office.

You may appeal this determination pursuant to KCC 15A.07.010 by submitting specific factual objections and a fee of \$500 to the Kittitas County Board of Commissioners (205 W. 5th, Room 108) by August 15, 2008 at 5:00p.m.

Sincerely,

Trudie Pettit Staff Planner

CC: Encompass Engineering & Surveying

Required parties (KCC 15A)



PUBLIC HEALTH DEPARTMENT

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

Administration Community Health Services Health Promotion Services 507 N. Nanum Street, Ste 2 Ellensburg, WA 98926

Phone: (509) 962-7515 Fax: (509) 962-7581 Environmental Health 411 N. Ruby Street, Ste. 3 Ellensburg, WA 98926 Phone: (509) 962-7698 Fax: (509) 962-7052

RECEIVEN

MAY 23 2008 Kittitas County

RE: Huseby Short plat submission fee received (receipt #1178)

Dear Mr./Ms. Huseby,

We have received the application for your proposed Huseby Short Plat (located in Section 06, Township 17N, Range 19E.W.M., off of Table Mt. Road).

Enclosed is a checklist and detailed instructions for completing the Environmental Health requirements.

Your plat application will not be approved until you meet the enclosed requirements.

Once we have received and reviewed the required information, we will notify Community Development Services that you have satisfactorily addressed health department requirements.

If you have any questions or concerns, please feel free to contact our office.

Sincerely,

Holly Myers, Environmental Health Director Kittitas County Public Health Department

cc: Community Development Services & Encompass Engineering

Enc: Checklist, Instructions for Completing EH Requirements, Soil Log Requirements

Checklist

Prior to receiving approval of the above listed plat you must meet WAC 246-272-205(1) and WAC 246-272-095(1) by:

1. Proving there is an adequate supply of potable water
Choose and follow instructions for one of the five following options: ☐ Group "A" public well Provide written approval from Washington State Department of Health
Group "B" public well Schedule a well site inspection or site inspection with Public Health as the first step toward approval of a group B system (the Group B system must be approved prior to plat approval)
☐ Individual wells Provide a well log or hydrogeological report to prove adequate ground water exists for the proposed number of potable water wells (see page 4). If a well log is used provide potable water test results.
Submit existing well log and a water user's agreement signed by both parties
☐ Public utility water supply Submit a signed letter of agreement from a public utility official
AND
2. Proving satisfactory sewage disposal
Choose and follow instructions for one of the two following options: On-site sewage You must schedule a soil log and prepare the site (dig holes)
Public utility sewer You must submit a signed letter of agreement from the public utility official

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Instructions for Completing Environmental Health Requirements

I. ADEQUATE POTABLE WATER SUPPLY:

PUBLIC UTILITY WATER SUPPLY APPLICANTS

Submit a signed letter of agreement with the responsible public utility official and the developer/owner, granting delivery of potable water for the entire development.

PUBLIC WATER SYSTEMS

All Public Water System applicants must contact a Satellite Management Agency (SMA) before initiating the application process. Evergreen Valley Utilities (509) 674-9642 is currently the only SMA.

PUBLIC GROUP "A" WELL

If you have an existing well and a Department of Ecology issued "water right" for potable usage of the well, Washington State Department of Health (DOH) is the regulatory authority for approving Group A systems. We require written verification that DOH has approved the system prior to final plat approval (see contact information below). If you have not secured a water right for potable use you must contact the Washington State Department of Ecology (Central Region Office) located in Yakima, Washington to begin the process of obtaining a water right. Their contact number is: (509) 575-2800.

PUBLIC GROUP "B" WELLS

Washington State Department of Health and Kittitas County Public Health Department share the regulatory authority for approving Group B Water Systems in Kittitas County. The process for approval includes a source site inspection to approve the location of the proposed well or if the well exists to ensure that it meets the criteria for approval; drilling of the well and/or ensure that the well is located within the subdivision boundaries; completion of the well infrastructure, the workbook and all related documentation including testing and satisfactory results.

All Group B applications with **3-9 connections should be submitted to Kittitas County Public Health Department; all Group B applications **10-14 connections** should be submitted to Washington State Department of Health at the addresses provided below.

Kittitas County Public Health Department Environmental Health Division 411 N. Ruby Street, Suite 3 Ellensburg, WA 98926 (509) 962-7698

Washington State Department of Health 1500 W. 4th, Suite 305 Spokane, WA 99204 (509) 456-2453 ATTN: Tom Justus, Regional Engineer

After all of the aforementioned information is submitted, reviewed, and approved by Washington State DOH, final issuance of the well ID number completes the requirement.

INDIVIDUAL WELLS

Submit well logs or a hydrogeological report with documentation/evidence to support the claim regarding adequate availability of groundwater for the proposed number of potable water wells. This report shall be submitted by a Professional Engineer who practices in the field of hydrology or by a licensed Hydrogeologist. According to Critical Areas Ordinance 17A.08.25, individual wells must be located 50 feet from all property lines. To obtain well logs, contact Department of Ecology at (509) 575-2490.

All applicants for subdivision (short and long plats) utilizing wells shall have a note placed on the face of the final mylars that states:

"Kittitas County relies on its record that a supply of potable water exists. The approval of this division of land includes no guarantee or assurance that there is a legal right to withdraw groundwater within the land division."

II. SATISFACTORY SEWAGE DISPOSAL

PUBLIC UTILITY SEWER

Submit a signed letter of agreement between the responsible public utility official and the developer/owner or other documentation that provides proof of connection to public sewer.

ON SITE SEWAGE

Soil logs will need to be scheduled and dug at a mutually convenient time. The developer/owner shall provide soil logs as per WAC 246-272A or as amended (see attached soil log instruction sheet). The information obtained will be recorded and placed in the plat file for future reference. The information obtained from these soil logs is for plat approval purposes only and does not constitute a site evaluation in conjunction with the issuance of a permit for any specific lot.

SET BACK REQUIREMENTS

A well must be located 50 feet from a septic tank and 100 feet from a drain field.

-4-

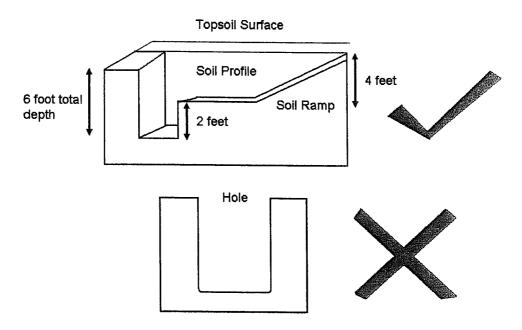
Soil Log Requirements for Land Division

<u>Purpose</u>: The purpose of a soil log is to ensure that future property owners can be assured that they will be able to install a septic system on the property. A soil log is performed to ensure that suitable depth and type of soil is present on the property prior to final plat approval.

Since the type of soil and water source supplying the property can ultimately determine the minimum lot size, it is recommended that soil logs be conducted early in the plat planning process.

<u>Requirements</u>: In order for a soil log to be conducted, test holes must meet specific criteria according to Washington Administrative Code (WAC), Kittitas County Code (KCC) and Labor and Industries safety standards.

- 1) A minimum of one soil log per lot shall be dug to a depth of six feet, unless an impermeable layer such as bedrock, hardpan clay, or the existing water table prevents such a depth from being obtained. In some instances, additional holes may be required to determine if the minimum standards for septic support are present on the lot.
- 2). The design of a test hole shall be sloped to four feet beneath surface, leveled and then dug down an additional two feet for a total depth of six feet (see the diagram below for reference). Such a test hole is designed to prevent possible injury as a result of the surrounding soil bank collapsing into the test hole and to grant the local health officer ease of access to the soil profile.
- 3) In order to sub-divide property at least twelve inches of native, suitable soil must be present at the time the soil log is preformed.
- 4) A soil log does not constitute a site-evaluation. A site evaluation determines the type of septic system required. A soil log only determines whether soils present on the property can support a septic system.



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Minimum Land Area Requirements: According to the WAC 246-272 the minimum land area requirement from a public health perspective for subdivision of property is determined by the source of the drinking water and the soil type present to support an on-site sewage system (Table X). These guidelines have been put in place to protect human health and the environment from the potential health hazards that an on-site sewage system imposes. The type of water source available and soil type present must be determined by the local health officer. However, other minimum land area requirements may be subject to local government zoning regulations and restrictions, and it is advisable that property land owners seek advice from Community Development Services at (509) 962-7506 for assistance in this area.

TABLE X
Minimum Land Area Requirement
Single-Family Residence or Unit Volume of Sewage

Type of Water Supply	Soil Type (defined by WAC 246-272A-0220)					
	1	2	3	4	5	6
Public	0.5 acre	12,500 sq. ft.	15,000 sq. ft.	18,000 sq. ft.	20,000 sq. ft.	22,000 sq. ft.
	2.5 acre ¹				<u> </u>	
Individual, on each lot	1.0 acre	1 acre	1 acre	1 acre	2 acres	2 acres
	2.5 acres ¹					

¹ See WAC 246-272A-0234(6).

Other Considerations: Since open holes present a potential danger to people, livestock, wild animals, and vehicles, it is advisable that such a hole be roped off or covered to prevent unwanted entry or marked to caution and facilitate finding. After the soil log has been performed the hole may be filled in by the property owner or contractor to eliminate the potential hazard.

<u>Scheduling a soil log</u>: Currently, soil logs are performed on a weekly basis by an Environmental Health Specialist. To schedule a soil log please contact the Environmental Health Office at 411 N. Ruby Street (509) 962-7506 to arrange an appointment.



KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:

Trudie Pettit, Community Development Services

FROM:

Christina Wollman, Planner II

DATE:

June 24, 2008

SUBJECT:

Huseby Short Plat SP-08-26

Our department has reviewed the short plat application and has the following comments:

"Conditional Preliminary Approval" is recommended based on the information Χ provided. See below for conditions of preliminary approval.

"Additional Information Requested". Prior to continuing the approval process for the submitted development, additional information is requested for analysis.

The following shall be conditions of preliminary approval:

1. Lot B Access: Access to Lot B shall meet or exceed the conditions of a single-use access.

Single-Use Driveway: A single-use access shall serve no more than one lot. See Kittitas County Road Standards, 9/6/05 edition.

- a. The roadway shall be a minimum of 8' wide with gravel surface.
- b. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
- c. Any further subdivision or lots to be served by proposed access may result in further access requirements.
- 2. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 3. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.

Page 1 of 2

- 4. 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.
- 5. 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.
- 6. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 7. <u>Mailbox Placement</u>: 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 West Yakima Avenue, Suite 200 · Yakima, Washington 98902-3452 · (509) 575-2490 RECEIVED

KITTITAS COUNTY

July 1, 2008

Trudie Pettit Kittitas County Community Development 411 N. Ruby St., Suite 2 Ellensburg, WA 98926

Dear Ms. Pettit:

Thank you for the opportunity to comment on the short plat of 1.53 acres into 2 lots, proposed by Kendall Huseby [SP 08-00026]. 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 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 that .5 acre of lawn and garden.

Ms. Pettit July 1, 2008 Page 2 of 2

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.

Water Quality

Dividing or platting of a piece of property is often the first step in a proposed development. If a subsequent individual or common plan of development exceeds 1 acre of disturbed ground in size an NPDES Construction Stormwater Permit may be required. Ground disturbance includes all utility placements and building or upgrading existing roads. The process requires going through SEPA, developing a stormwater pollution prevention plan, submitting an application and a 30 day public notice process. This may take 45-60 days. A permit and a stormwater plan are required prior to beginning ground-breaking activities. Please contact Bryan Neet with the Department of Ecology, (509) 575-2808, with questions about this permit

Sincerely,

Gwen Clear

Environmental Review Coordinator

Central Regional Office

Duen Clear

(509) 575-2012

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



July 7, 2008

Trudie Pettit Community Development Services

Dear Trudie:

Thank you for the opportunity to comment on Huseby Short Plat, SP-08-00026. In order to meet the requirements set forth by Kittitas County Public Health's Environmental Health Division the following items must be submitted:

- Well log for the existing well on the property.
- A well users agreement or legal document verifying the intent to share the existing well located on Lot A.

Soil logs were documented on June 20, 2008 at which time the OSS inspector noted that a shared well is required to meet WAC 246-272A minimum lot size requirement, given the <1 acre size of proposed of Lot B.

I look forward to assisting you if you have further questions or concerns.

Sincerely,

Holly Myers

Environmental Health Director Kittitas County Public Health

(509)962-7584

F: 509.962.7581

