

KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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

"Building Partnerships - Building Communities"

March 3, 2009

Keith Smith 3600 136th Place SE Bellevue WA 98006

RE: Transmittal of Comments – Amabilis Short Plat (SP-08-00042)

Dear Mr. Smith:

Enclosed are the comments received regarding the Amabilis Short Plat (SP-08-00042) during the comment period:

September 11, 2008 Kittitas County Public Health – Form Letter

October 30, 2008 Confederated Tribes and Bands of the Yakama Nation – Johnson Meninick

October 29, 2008 Kittitas County Department of Public Works – Christina Wollman

October 28, 2008 Washington State Department of Ecology – Gwen Clear

February 26, 2009 Kittitas County Public Health – James Rivard

Please review all comments and notify me of any questions. I will be issuing the Conditional Preliminary Approval based on the comments received.

Sincerely,

Jeff Watson Staff Planner

cc: Noah Goodrich - Encompass Engineering and Surveying



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

February 26, 2009

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

Dear Mr. Watson,

Thank you for the opportunity to comment on the Amabilis View Estates Short Plat, SP-08-00042. Pursuant to the Memorandum of Agreement between Kittitas County and the Washington State Department of Ecology 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 Washington State Department of Ecology requirements. The 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 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 Washington State 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/

Environmental Health Services 411 North Ruby Street, Suite 3 Ellensburg, WA 98926 T: 509.962.7698 F: 509.962.7052



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

If individual wells are proposed for the parcels and there is an existing well located on the plat, a well log from Washington State Department of Ecology will meet the water availability requirement. If there is not an existing well on the plat, then a water availability report with documentation and evidence to support the claim regarding adequate availability of groundwater for the proposed number of potable water wells must be submitted for review.

At this time the application does not contain sufficient information to make a determination of adequate water availability. 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 further questions please don't hesitate to contact me by phone 509-962-7005 or email james.rivard@co.kittitas.wa.us.

Sincerely,

James Rivard

Environmental Health Supervisor

James Rivard

Kittitas County Public Health Department





STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

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

RECEIVED

October 28, 2008

OCT 29 2008 KITTITAS COUNTY CDS

Kari Braniff
Kittitas County Community Development
411 N Ruby Street, Suite 2
Ellensburg, WA. 98926

Dear Ms. Braniff:

Thank you for the opportunity to comment during the optional determination of nonsignificance process for the division of approximately 16.52 acres into 4 lots, proposed by Keith Smith [SP 08-00042]. We have reviewed the documents 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 than .5 acre of lawn and garden.

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Ms. Braniff October 28, 2008 Page 2 of 2

With the Supreme Court's guidance on the limitations of groundwater exemptions, <u>all lots within this proposed subdivision would be covered by a single groundwater exemption provided this development is not part of a larger project.</u>

To comply with the 5,000 gallon per day limit, Ecology recommends metering the wells for this development. Water use data should be recorded by the property owner of the well monthly. Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions. For metering information, please contact Ken Schuster at (509) 454-4263.

To comply with irrigating up to 0.5 acre of lawn and garden, Ecology recommends requiring property covenants for each lot to limit the amount of the lawn and garden to be irrigated so it adds up to the maximum allowable acreage.

If you have any questions concerning the Water Resources comments, please contact Trevor Hutton at (509) 454-4240.

Solid Waste

Construction, demolition, and land clearing (CDL) debris can sometimes be recycled for less than it costs to landfill the materials. Call Ecology's 1-800-RECYCLE to see if there are facilities in the area that will accept your CDL materials.

Sincerely,

Gwen Clear

Environmental Review Coordinator

Central Regional Office

Gwen Clear

(509) 575-2012

1685

INACUTU. RESULT CES ID-50550054004



Confederated Tribes and Bands of the Yakama Nation Established by the Treaty of June 9, 1855

October 30, 2008

Post Office Box 151 Toppenish Washington 98948

Kari Braniff
Kittitas County Community Development Services
411 N. Ruby St, Suite 2
Ellensburg, WA 98926

Subject: Amabilis Short Plat (SP-08-00042)

Dear Ms. Braniff,

Thank you for contacting the Yakama Nation Cultural Resource Program regarding the proposed development listed above. This project fall within the ceded lands of the Yakama Nation, defined as the usual and accustomed areas and places utilized by the ancestors of the Yakama People for the gathering of foods, medicines, and ceremonial purposes. These legal rights are outlined in the Treaty of 1855 between the Yakama Nation and the United States government. Just as in the past, these lands and their resources continue to fulfill a central role in the culture of members of the Yakama Nation in the present, and will continue to do so in the future.

The provided project documentation notes the proposed development as being a 4-lot plat on approximately 16.52 acres of land located northeast of I-90, west of Lake Kachess, on Lake Kachess Road, within a portion of the northeastern ½ of Section 13, Township 21 N., Range 12 E. We have reviewed the project in terms of its potential for adverse impacts to environmental resources, sacred areas, traditional cultural properties, archaeological properties and associated cultural issues. It is our belief that the proposed project is occurring within an area which has an extremely high potential for cultural sites and other cultural resources. Lodge Creek and the Lake Kachess area in general is well known to the Yakama Nation as a place of resource gathering, homesites, as well as burial sites and places of spiritual significance.

A review of the Washington State Department of Archaeology and Historic Preservation (DAHP) cultural site database indicates the rich cultural history of the area, with several sites associated with both Native American and historic Euro-American land use being found in the vicinity of the proposed development.

Given the potential for cultural resource sites at the proposed development locale, we feel that the appropriate action to identify any cultural/archaeological sites present should begin with a professional cultural resources survey and historical documentation of the development area prior to any ground disturbing activities associated with the project. Further, based on the findings of the survey, additional cultural resources protective measures may be necessary during any type of ground disturbing activities relating to the proposed development.

Please contact me at 1-509-865-5121 ext. 4737 or tribal archaeologist Dave Woody at ext. 4760 if you have any questions regarding the above recommendation.

Sincerely,

Yakama Nation Cultural Resources Program Manager

CC: Gretchen Kaehler, Assistant State Archaeologist, Washington State Department of Archaeology and Historic Preservation (DAHP)

Kate Valdez, Yakama Nation Tribal Historic Preservation Officer (THPO)



Confederated Tribes and Bands of the Yakama Nation Established by the Treaty of June 9, 1855

October 30, 2008

Post Office Box 151 Toppenish Washington 98948

Kari Braniff Kittitas County Community Development Services 411 N. Ruby St, Suite 2 Ellensburg, WA 98926

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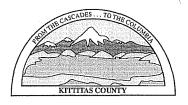
Please contact me at 1-509-865-5121 ext. 4737 or tribal archaeologist Dave Woody at ext. 4760 if you have any questions regarding the above recommendation.

Sincerely,

Wohnson Meninick, Carry Ramos Yakama Nation Cultural Resources Program Manager

CC: Gretchen Kaehler, Assistant State Archaeologist, Washington State Department of Archaeology and Historic Preservation (DAHP)

Kate Valdez, Yakama Nation Tribal Historic Preservation Officer (THPO)



KITTITAS COUNTYDEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:	Kari Braniff, Community Development Services				
FROM:	Christina Wollman, Planner II Û				
DATE:	October 29, 2008				
SUBJECT	: Amabilis View Estates Short Plat SP-08-42				
Our depar	tment has reviewed the short plat application and has the following comments:				
X "Conditional Preliminary Approval" is recommended based on the information provided. See below for conditions of preliminary approval.					
	dditional Information Requested". Prior to continuing the approval process for the bmitted development, additional information is requested for analysis.				

The following shall be conditions of preliminary approval:

- 1. <u>County Road Right-of-Way</u>: 40' shall be dedicated to Kittitas County for the Kachess Lake Road right-of-way.
- 2. Dedication: The following dedication shall be shown on the final plat:

KNOW ALL MEN BY THESE PRESENTS that _____ do hereby declare this plat and dedicate to the public forever all roads and ways hereon with the right to make all necessary slopes for cuts and fills, and the right to continue to drain said roads and ways over and across any lot or lots, where water might take a natural course, in the original reasonable grading of the roads and ways shown hereon. Following original reasonable grading of roads and ways hereon no drainage water on any lot or lots shall be diverted or blocked from their natural course so as to discharge upon any public road rights-of-way, or to hamper proper road drainage. Any enclosing of drainage waters in culverts or drains or rerouting thereof across any lot as may be undertaken by or for the owner of any lot, shall be done by and at the expense of such owner.

- Access: Kachess Lake Road is classified as a Rural Minor Collector with a speed limit of 35mph. Accesses must meet the 150' spacing requirement. Joint-use accesses may be required.
- 4. <u>FS Road 4934</u>: No access from FS Road 4934 will be allowed without approval from the US Forest Service.

Page 1 of 2

1...

- 5. Joint-Use Driveway: A joint-use access shall serve no more than two tax parcels. See Kittitas County Road Standards, 9/6/05 edition.
 - a. Access easements shall be a minimum of 20' wide. The roadway width shall have a minimum width of 12'.
 - b. The surface requirement is for a minimum gravel surface depth of 6".
 - c. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
 - d. Any further subdivision or lots to be served by proposed access may result in further access requirements.

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.
- 6. Plat Notes: The second sentence of plat note number 6 shall read "See Kittitas County Road Standards."
- 7. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 8. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- 9. 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.
- 10. 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.
- 11. Fire Protection: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 12. 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.



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

September 11, 2008

Keith Smith 3600 136th Place SE Bellevue, WA 98006 RECEWED

SEP 17 2000

Kittitas County CDS

RE: Amabilis Short Plat submission fee received (\$380.00/receipt #2918)

Dear Mr. Smith:

We have received the application for your proposed Short Plat (located in Section 13, Township 21N, Range 12 E.W.M., off of Kachess Lake 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 & Surveying

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

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

F: 509.962.7581

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

Environmental Health Services

411 North Ruby Street, Suite 3 Ellensburg, WA 98926

T: 509.962.7698

F: 509.962.7052

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. Pro	ving there is an adequate supply of potable water
	Choose and follow instructions for one of the five following options: Group "A" public well
Health	Provide written approval from Washington State Department of
	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.
both pa	Shared two-party well Submit existing well log and a water user's agreement signed by arties
	☐ Public utility water supply Submit a signed letter of agreement from a public utility official
AND	
2. Pro	oving 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)
off	☐ Public utility sewer You must submit a signed letter of agreement from the public utility icial

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.

After July 8, 2008 all applicants for subdivision (short and long plats) utilizing wells shall have a note placed on the face of the final mylars that states:

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

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.

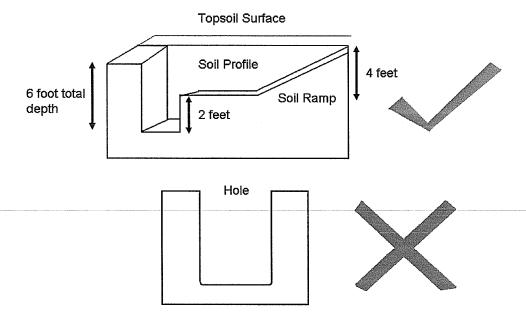
Soil Log Requirements for Land Division

<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.



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

Trans of Minter County	Soil Type (defined by WAC 246-272A-0220)					
Type of Water Supply	1	2	3	4	5	б
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					
Individual on each let	1.0 acre	1 acre	1 acre	1 acre	2 acres	2 acres
Individual, on each lot	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.