

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

February 2, 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 Rainier Vista Short Plat, SP-08-00047. Pursuant to the Memorandum of Agreement between Kittitas County and the Washington State Department of Ecology all the future 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 potable water plat note is incorrect (plat note #8). Please replace the plat note with the following:

"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."

Please also include the following plat note:

"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.

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

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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.

This 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 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

James Rivard

Environmental Health Specialist II

Kittitas County Public Health Department



Jeff Watson

From:

Keli Bender [krd.keli@fairpoint.net] Monday, December 01, 2008 11:28 AM Sent:

Jeff Watson To: Rainier Vista Subject:

This is in regards to Rainier Vista Short Plat SP-08-00047. All conditions set forth in the KRD General Guidelines have been met, therefore, this short plat has been approved. If you need additional information, please let me know.

Keli

Keli R. Bender KRD Lands Clerk/RRA krd.keli@elltel.net



KITTITAS COUNTYDEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:

Community Development Services

FROM:

Christina Wollman, Planner II

DATE:

November 25, 2008

SUBJECT:

Rainier Vista Short Plat SP-08-47

Our department 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.

___ "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. <u>Private Road Certification</u>: 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.
- 2. Access: All access shall be from the 60' access easement. No direct access to Carroll Road shall be allowed.
- 3. KRD: A KRD crossing permit shall be required.
- 4. <u>Private Road Improvements:</u> Access from Carroll Road to the cul-de-sac shall be constructed to meet or exceed the requirements of a High-Density Private Road that serves 3-14 tax parcels. See Kittias County Road Standards, 9/6/05 edition.
 - a. Access easements shall be a minimum of 40' 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. Surface requirement is for a minimum gravel surface depth of 6".
 - d. Maximum grade 8% flat, 12% rolling or mountainous.
 - e. Stopping site distance, reference AASHTO.

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- 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 with a county road.
- k. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road.
- 5. <u>Cul-de-Sac:</u> 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.
- 6. <u>Joint-Use Driveway</u>: 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.

<u>Single-Use Driveway:</u> 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.
- 7. <u>Private Road Maintenance Agreement</u>: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.

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- 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.

Current Kittitas County Road Standards, as adopted 9/6/05.

Chapter 12 – PRIVATE ROADS

12.12.010 General

Private roads shall meet the following conditions:

- 1. Private roads shall meet the minimum access requirements of the International Fire Code as adopted by the County, and
- 2. Shall be designed and constructed in conformance with AASHTO Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT< 400) 2001, as now exists or hereafter amended, and
- 3. Shall be inspected and certified by a licensed professional engineer for conformance with the above referenced standards. In the alternative, an applicant may request the private roadway to be inspected and subject to the approval of the Public Works Director. If certification by the public Works Director/County Engineer is desired. submission of road plans and necessary testing documentation that confirms compliance with Kittitas County Road Standards is required, and services will be performed on a reimbursable basis, and
- 4. Permanently established by an easement recorded with the Kittitas County Auditor or right-of-way, providing legal access to each affected lot, dwelling unit, or business, and
- 5. Will not result in land locking of existing or proposed parcels, and
- 6. Maintained by the developer or legally responsible owner or homeowners' association or other legal entity made up of all benefited property owners, under the

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provisions of an acceptable and recorded "Private Road Maintenance Agreement", and

- 7. Clearly described on the face of the plat, short plat, or other development authorization and clearly signed at street location as a private street or road, for the maintenance of which Kittitas County is not responsible and a disclosure statement of the same is filed with the County Auditor, and
- 8. The following note shall be placed on the face of the plat, short plat, or other development authorization:

"Kittitas County will not accept private roads for maintenance as public streets or roads until such streets or roads are brought into conformance with current County Road Standards. This requirement will include the hard surface paving of any street or road surfaced originally with gravel."

Please let me know if you have any questions or need further information.



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

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

November 25, 2008

RECEIVED

NOV 2 6 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 on the short plat of approximately 20 acres into 4 lots, proposed by Fred Christen [SP-08-00047]. 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.

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Ms. Braniff November 25, 2008 Page 2 of 3

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.

With the Supreme Court's guidance on the limitations of groundwater exemptions, <u>all</u> <u>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 acres of lawn and garden, Ecology recommends requiring <u>property covenants for each lot</u> 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.

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 Lynda Jamison with the Department of Ecology, (509)

Ms. Braniff November 25, 2008 Page 3 of 3

575-2434, with questions about this permit.

Sincerely,

Gwen Clear

Environmental Review Coordinator

Central Regional Office

Hwen Clear

(509) 575-2012

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