



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

February 27, 2009

Scott Turnbull, Staff Planner  
Community Development Services  
411 N Ruby Street, Suite 2  
Ellensburg, WA 98926

Dear Mr. Turnbull,

Thank you for the opportunity to comment on the Marzlof-Kelley Short Plat, SP-08-01. 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. "*

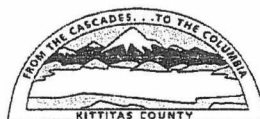
**AND**

*"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/](http://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



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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 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 and 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.

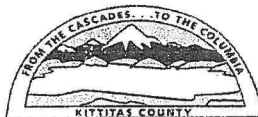
If you should have any further questions please don't hesitate to contact me by phone 509-962-7005 or email [james.rivard@co.kittitas.wa.us](mailto:james.rivard@co.kittitas.wa.us).

Sincerely,

*James Rivard*

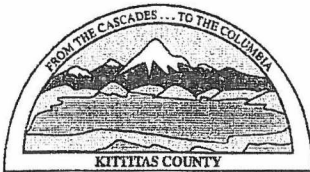
James Rivard  
Environmental Health Supervisor  
Kittitas County Public Health Department

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Public Health Department  
507 N. Nanum Street, Suite 102  
Ellensburg, WA 98926  
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**KITITAS COUNTY**  
**DEPARTMENT OF PUBLIC WORKS**

**MEMORANDUM**

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TO: Scott Turnbull, Community Development Services  
FROM: Christina Wollman, Planner II CW  
DATE: February 2, 2009  
SUBJECT: Marzolf-Kelley Short Plat SP-08-01

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

- "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.
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**The following comments are based on the plat survey dated 08/2008 (attached). The following shall be conditions of preliminary approval:**

1. **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.
2. **SR 970 Access:** Per WSDOT, no access shall be allowed to SR 970 and the existing access to SR 970 shall be removed.
3. **Easement 'Q':** All access to Lots 1, 3, and 4 shall be from Easement 'Q'. A cul-de-sac shall be constructed at the end of the easement. The cul-de-sac may be temporary to accommodate future development.
4. **Easement 'Q' Private Road Improvements:** Access from Red Bridge 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'.

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- 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.
5. 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.
6. 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.

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.

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 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:

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"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.



**Washington State  
Department of Transportation**

**Paula J. Hammond**  
Secretary of Transportation

**South Central Region**  
2809 Rudkin Road, Union Gap  
P.O. Box 12560  
Yakima, WA 98909-2560

(509) 577-1600  
TTY: 1-800-833-6388  
www.wsdot.wa.gov

January 29, 2009

Kittitas County Community Development Services  
411 N. Ruby, Suite 2  
Ellensburg, Washington 98926-6300

Attention: Scott Turnbull, Staff Planner

Subject: SP-07-xx; Marzolf – Kelley Short Plat; 4-Lot Short Plat  
SR 970, MP 5.75 Left.



We have reviewed the proposed plat, and have the following comments.

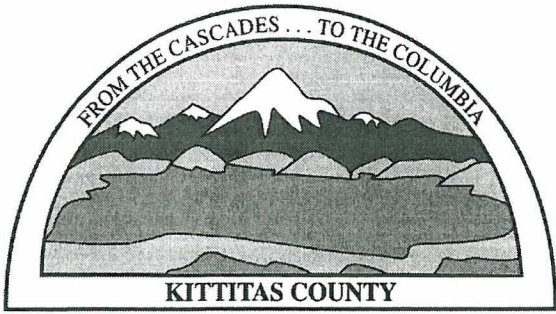
1. The subject property is adjacent to State Highway 970. SR 970 is a Class 1 access managed highway in this area with a posted speed limit of 60 miles per hour. No direct access for any of the proposed lots will be allowed to SR 970 per WAC 468-52-040 (1). We request the following:
  - Verbage be placed on the plat near the existing access to SR 970 that states that the existing access to SR 970 be removed.
  - A note be placed on the plat that states that no direct access to SR 970 will be allowed from this short plat.
  - That the 60' easement for ingress, egress, and utilities from Red Bridge Road be terminated at the boundary between lot 3 and lot 4.
2. SR 970 is an existing facility. The proponent should be aware that they are proposing development in an area with traffic noise. They should also expect that traffic noise may continue to grow into the future, and, as an essential public facility, may need to be expanded to accommodate future traffic growth. If the proponent is concerned with traffic noise affecting this development, it is the developer's responsibility to dampen or deflect any traffic noise for it.
3. Stormwater and surface runoff generated by this project must be retained and treated on site in accordance with regulating agencies' standards, and not be allowed to flow onto WSDOT rights-of-way.
4. Any proposed lighting should be directed down towards the site, and away from SR 970.

Thank you for the opportunity to review and comment on this proposal. If you have questions or require further information regarding our comments, please contact me at (509) 577-1630.

Sincerely,

Bill Preston, P.E.  
Regional Materials and Planning Engineer

BP: rh/de  
cc: File #3, SR 970  
Terry Kukes, Area 1 Maintenance Superintendent



## PUBLIC HEALTH DEPARTMENT

[www.co.kittitas.wa.us/health/](http://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

January 10, 2007

Michelle Kelley  
PO Box 1042  
Cle Elum, WA 98922

Dear Ms. Kelley,



We have received the proposed **Marzolf - Kelley Short Plat**, located in Section 26, Township 20N, Range 16E, off of Red Bridge Road. We have also received the \$380.00 plat submission fee (receipt #054990 & 054991).

For plat approval both sewage and water availability must be satisfactorily addressed. Refer to WAC 246-272-20501 and 246-272-09501 for septic and well setbacks.

For sewage disposal you have two options:

1. **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.

2. **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 Chapter 246-272 WAC or as amended. 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.

Prior to receiving final approval for subdivisions (short and long plats) in Kittitas County, applicants shall be required to show the adequacy of potable water supplies. Proof of potable water supply can be demonstrated four ways:

1. **PUBLIC UTILITY WATER SUPPLY APPLICANTS** – shall 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.
2. **GROUP WATER SYSTEMS:** All Group Water System applicants must contact a Satellite Management Agency (SMA) before initiating the application process. There is only one (1) SMA in Kittitas County. Their contact information is as follows:

Evergreen Valley Utilities  
P.O Box 394  
301 W. 1<sup>st</sup>



Cle Elum, WA 98922  
(509) 674-9642

- A. GROUP "A" PUBLIC 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.
- B. GROUP "B" PUBLIC 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. 4<sup>th</sup>, 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.

3. INDIVIDUAL WELLS – the submittal of 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.

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."*

Once we have received and reviewed complete information, we will notify Community Development Services through our Environmental Health Checklist that you have satisfactorily addressed health department requirements.

Sincerely,

A handwritten signature in cursive script that reads "Catherine Bambrick".

Catherine Bambrick, Administrator  
Kittitas County Public Health Department

cc: Community Development Services, Encompass Engineering & Surveying

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