

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

RECEIVED

OCT 01 2007
KITTTAS COUNTY
CDS

September 26, 2007

Cruse & Associates
PO Box 959
Ellensburg, WA 98926

Dear Mr. Cruse,

We have received the proposed Sky Sweeper Short Plat, located in Section 36, Township 18N, Range 17E, off of Robinson Canyon Road. We have also received the \$380.00 plat submission fee (receipt #053692).

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. 1st
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. 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.

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."

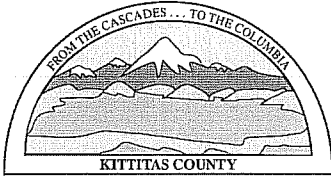
Once we have received and reviewed complete information, we will notify Community Development Services through our Environmental Health Checklist that you have satisfactorily addressed health department requirements.

Sincerely,



Sage Park
Kittitas County Environmental Health Manager

cc: Community Development Services
D & H Ranch, Inc.



KITTITAS COUNTY

DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO: Kari Braniff, Community Development Services

FROM: Christina Wollman, Planner II *CW*

DATE: October 23, 2008

SUBJECT: Sky Sweeper Short Plat SP-07-153

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.
-

The following shall be conditions of preliminary approval:

1. **Access:** Lots 4A & 4B and 5A & 5B may be accessed through joint-use driveways. If Lot 4A is accessed through the 60' easement, the easement access must be improved to meet the requirements of a Low Density Private Road, end in a cul-de-sac, and be certified prior to receiving a building permit. See requirements below.
2. **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.
3. 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.
4. Private Road Improvements: If Lot 4A is accessed from the 60' access easement, the access 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.
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. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.

7. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
8. 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.
9. 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.
10. Fire Protection: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
11. 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:

"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.



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

January 21, 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 Sky Sweeper Short Plat, SP-07-153. 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. "

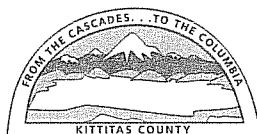
Please also include the following plat note:

"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 developer/owner of the plat must provide proof of water availability before the Public Health Department will recommend plat approval. 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, reviewed, and approved by Kittitas County Public Health Department or Washington State

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

Department of Health which includes final issuance of the well ID number to meet the water availability requirement for plat approval.

If individual wells or shared 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 your plat application to be recommended for final approval.

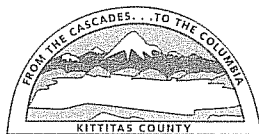
If you should have any further questions please don't hesitate to contact me by phone 509-962-7005 or email james.rivard@co.kittitas.wa.us.

Sincerely,

James Rivard

James Rivard
Environmental Health Specialist II
Kittitas County Public Health Department

Kittitas County
Public Health Department
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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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



October 29, 2008

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 Sky Sweeper short plat of 40 acres into 4 lots, proposed by D&H Ranch Inc [SP-07-153]. 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 than .5 acre of lawn and garden.



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

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

Sincerely,



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



KITTITAS VALLEY FIRE & RESCUE

PO Box 218 • Ellensburg, WA 98926 • (509) 933-7235 • Fax (509) 962-7254 • elliotttr@kvfr.org

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OCT 28 2008

October 21, 2008

Kari Braniff, Staff Planner
Kittitas County Community Development Services
411 N Ruby St
Ellensburg, WA 98926

Kari:

I have reviewed the Application for the Sky Sweeper Short Plat (07-153). I provide review of proposed development and construction for Kittitas County Fire District 2. The Fire District has no code enforcement authority so my input is, for the most part, informational only.

The following issues should be addressed with the developer:

1. The addresses need to be clearly visible from both directions at the county road for all properties.
2. The fire department access road needs to be capable of supporting 75,000lbs in all weather, be 20' wide, provide 13'6" vertical clearance and provide for adequate turn-around for fire department apparatus in accordance with IFC 2006 – Appendix D.

Thank you for your time and consideration in these matters.

Respectfully,

Rich Elliott – Deputy Fire Chief
Kittitas County Fire District 2

CC – Kittitas County Fire Marshal