6/25/2009 2:10 PM

Jeff Watson

From:

Keli Bender [krd.keli@fairpoint.net] Wednesday, June 24, 2009 10:58 AM

Sent: To:

Jeff Watson

Subject:

Coe

Follow Up Flag: Flag Status:

Follow up Flagged

Good morning Jeff;

This is in regards to the Coe Large Lot Subdivision LL-08-01. Mr. Coe has met all of the KRD requirements so this file is approved. If you need additional information, please let me know.

Keli

Keli R. Bender

KRD Lands Clerk/RRA

krd.keli@elltel.net

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APR 17 2008
NITITA COS

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

April 16, 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 notice of application for the 2 lot large subdivision on approximately 54.29 acres, proposed by Matt Coe [LL 08-01]. 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withdrawal and would not be exempt from the permitting requirement contained in RCW 90.44.050, if the total amount withdrawn for domestic use exceeds 5,000 gallons per day or if a total of more than .5 acre of lawn and garden are irrigated.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.

@CCC2116221082018

Ms. Pettit April 16, 2008 Page 2 of 2

With the Supreme Court's guidance on the limitations of groundwater exemptions, <u>all</u> 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 acres 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.

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

Juen Clear

(509) 575-2012



KITTITAS COUNTYDEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:

Trudie Pettit, Community Development Services

FROM:

Christina Wollman, Planner II

DATE:

April 8, 2008

SUBJECT:

Coe Large Lot Subdivision LL-08-01



Our department has reviewed the large lot subdivision application and has the following comments:

<u>X</u> "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. <u>Adjacent Parcel Lines</u>: The most recent survey for the parcels to the south is Book 34 Pages 42-43. The face of the survey shall be updated to reflect the correct adjacent parcel lines.
- 3. Access Easement: A 60' access easement is required from Rader Road to the cul-desac. A 55' radius cul-desac easement is required. The easement and any associated AFNs shall be shown on the face of the plat.
- 4. <u>Private Road Improvements:</u> Access from Radar 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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- 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. <u>Cul-de-Sac:</u> A cul-de-sac turn-around having an outside right-of-way 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.

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- 7. <u>Private Road Maintenance Agreement</u>: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 8. <u>Lot Closure:</u> It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- 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. <u>Addressing</u>: 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. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 12. <u>Mailbox Placement</u>: The U.S. Postal Service requires that private roads with 6 or more residences install USPS approved Cluster Box Units (CBUs) at a safe location at the mouth of the private road. Contact your local Post Office for location and additional design requirements 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:

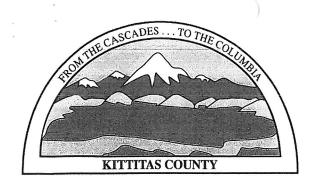
- 1. Private roads shall meet the minimum access requirements of the International Fire Code as adopted by the County, and
- 2. Shall be designed and constructed in conformance with AASHTO Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT< 400) 2001, as now exists or hereafter amended, 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

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- 5. Will not result in land locking of existing or proposed parcels, and
- 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.



PUBLIC HEAL & 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

February 26, 2008

Matt Coe 721 Thomas Rd. Ellensburg, WA. 98926

Dear Mr. Coe,



We have received the proposed Coe Large Lot, located in Section 8, Township 18N, Range 19E, off of Rader Road. We have also received the \$380.00 plat submission fee (receipt #056057).

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 in final plat approval). 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 Hydro geologist. 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,

Holly Myers, Environmental Health Director Kittitas County Public Health Department

cc: Community Development Services

Encompass

The BPA layers are on the Critical Area, remember they have around a 100' – 200' easement around these wires. We will hopefully get this easement layer soon, but for now we have the line locations. When BPA lines are identified in proximity to a proposed structure, a note on the critical area should inform the applicant and should include the phone number of the BPA real estate service member (Michelle Doiron, Realty Specialist 1800-836-6619). There is an application they have fill out for any work within a BPA easement they can get from her. So we won't hold up critical areas for this, but should make sure applicants are aware of the BPA issues on the property by putting clearly in the "note section" or any other way you can think of making sure applicants are aware of the possible easement issue.

NOTES:

Review Final Plat Requirements Checklist to determine other requirements/conditions
The Final plat shall be drawn on polyester film in a neat and legible manner.
☐ Drawn on 18" x 24" sized paper.
The Perimeter of the subdivision shall be depicted with heavier lines than appear elsewhere on the plat.
A Marginal line shall be drawn completely around each sheet, leaving an entirely blank margin on one inches on the
sides.
\Box The scale shall be 1" = 200', or greater, unless otherwise approved by the director.
All lettering shall be printed with permanent ink.
Each sheet of the final plat shall contain the subdivisions name at the top of the sheet in large letters followed
underneath with the section, township, range, county and state. The space for recording the receriving number is in the
upper right hand corner, sheet numbers at the bottom of the sheets.
It shall show all courses and distances necessary to re-stake any portion of said plat.
Required monuments shall be shown together with a legend of monuments on the face of each plat sheet. (Ord.
2005-31, 2005)