

CORRECTED LETTER 2/22/18Subdivision PH Comments

To: Tristen Lamb

From: Holly Erdman, Environmental Health Specialist II

Date: 02/23/2018

RE: Swauk Valley Ranch LP-17-00007 (Correction to comments submitted 2-15-18)

Thank you for the opportunity to comment on the above mentioned project regarding <u>water and septic</u> <u>requirements</u> to comply with Kittitas County Public Health requirements. The following items must be addressed <u>prior to final plat approval</u>: Proof of water adequacy includes a well log or 4 hour draw down test, a mitigation certificate for each proposed lot. <u>Prior to preliminary plat approval</u>, soil logs for onsite septic systems must be completed at the frequency of one soil log per lot. (KCC 13.04.090 (1f)). Cluster Plats, Conservation and Agricultural Plats (KCC 16.09). Process for Approval KCC 16.09.080.

Specific Conditions related to this project include:

WATER

I have current water sampling records on file for this Group B water system. If final approval of this plat should take longer than a year from the latest bacteriological sample and three years from the latest nitrate sample then current water samples would be required prior to that approval.

A signed SMA (Satellite Management Agency) contract is needed from this system as it is a requirement of all Group B water systems, WAC 246-291.

All persons who are making applications for land use including, but not limited to, short plats must comply with KCC Chapter 13.35.027 per KCC Chapter 13.35.020 Adequate Water Supply Determination.

Chapter 13.35.027

- 1. All new uses of ground water shall require either:
 - 1) A letter from a water purveyor stating that the purveyor has adequate water rights and will provide the necessary water for the new use;
 - 2) An adequate water right for the proposed new use; or



- 3) A certificate of water budget neutrality from the Department of Ecology or other adequate interest in water rights from a water bank. No new use to which this chapter is applicable shall be approved without one of these required submissions.
- All applicants for land divisions shall also submit information on "proximate parcels" held in "common ownership" as those terms are defined in WAC 173-539A-030 and otherwise demonstrate how the proposed new use will not violate RCW 90.44.050 as currently existing or hereafter amended.
- 3. Failure to obtain mitigation before commencement of an activity requiring mitigation shall be a code violation subject to enforcement under Title 18 KCC.

16.20.040 Plat drawing.

The plat drawing shall contain all the following requirements:

16. Well location. The drawings shall be marked with a "w" indicating location of the well and a broken line showing the one hundred foot radius around such.

WELL LOCATION

All wells must meet the distance requirement of 50 feet from the property line, 50 feet from the septic tank and 100 feet from the drain field as per Kittitas County Critical Areas Ordinance 17A.08.25, and KCC Chapter 13. If existing wells do not meet the setback requirement from property lines, the two adjoining parcels nearest the well must enter into a legal, shared well-users agreement.

ON SITE SEWAGE

16.12.030 Existing conditions – Unless otherwise indicated, the following shall be shown on the preliminary and final drawings. (7) One soil log shall be performed and information recorded for each lot within the proposed subdivision. Soil logs shall be in accordance with WAC 246.272A.

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.

REQUIRED PLAT STATEMENTS

16.12.020 Preliminary Plats - Unless otherwise specified, information required below may be placed on either sheet one or subsequent sheets or on all sheets as necessary.

(9) A statement regarding the contemplated sewage disposal, potable water supply, and drainage improvements for the proposed subdivision.

REQUIRED PLAT NOTES



- 1. "Metering is required for all new uses of domestic water for residential well connections and usage must be recorded in a manner consistent with Kittitas County Code Chapter 13.35.027 and Ecology regulations." and
- 2. "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" (settlement agreement)

REQUIRED PLAT SIGNATURE BLOCK

16.24.210 Certificate of county health officer.

A note on any approved plat shall contain the following note:

I hereby certify that the plat has been examined and conforms with current Kittitas County Code Chapter 13.

Dated this day of , A.D., 20 . Kittitas County Health Officer

(Ord. 2014-015, 2014; Ord. 2005-31, 2005)

Sincerely, Holly Erdman

Environmental Health Specialist II