



Subdivision PH Comments

To: Kaycee Hathaway

From: Holly Myers, Environmental Health Supervisor

Date: 03/17/2016

RE: SP-15-00010 Nelson Agriculture

Thank you for the opportunity to comment on the above mentioned **project** regarding compliance with Kittitas County Public Health requirements. The following items must be addressed *prior to final plat approval*: Proof of water adequacy includes a well log or 4 hour draw down test and a mitigation certificate for each proposed lot. Site evaluations for Onsite Septic Systems must be completed at the frequency of one soil log per lot. (KCC 13.04.090 (1(f))).

Specific Conditions:

The current drawings do not include existing wells properly marked with clear setback measurements from structures, septic system components and boundary lines.

Unless every lot has existing septic and domestic water put to use at present, a soil log must be scheduled and completed for each lot and proof of water mitigation must be provided for lot.

CODE REFERENCE:

WATER

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.
2. 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](#).

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

KCC 16.20.030 Existing conditions – (7) Except for administrative segregations, 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.

The purpose of a soil log is to ensure that future property owners can be assured that they will be able to install a septic system on the property. A soil log is performed to ensure that suitable depth and type of soil is present on the property prior to final plat approval.

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 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)

REQUIRED PLAT NOTES

16.12.020 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.

Additional required plat notes:

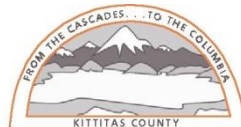
Metering is required for all new uses of domestic water for residential well connections and usage must be recorded in a manner consistent with Kittitas County Code Chapter 13.35.027 and Ecology regulations.

All new uses of water must comply with Kittitas County Code Chapter 13.35.027.

Sincerely,



Holly Myers, Environmental Health Supervisor



507 N. Nanum St. Suite. 102 · Ellensburg, WA 98926

T: 509.962.7515 · F: 509.962.7581

507 N. Nanum Street, St. 102 · Ellensburg, WA 98926

www.co.kittitas.wa.us/health/