

## Subdivision Comments

To: Bradley Gasawski, CDS Planner I

From: Dan Suggs, Environmental Health Specialist II

Date: 08/13/2024

RE: SP-24-00011 Lewis

Thank you for the opportunity to comment on the above-mentioned project regarding water and septic requirements to comply with Kittitas County Public Health Department's requirements.

	<b>Findings</b>
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### On Site Sewage

#### Finding 1

Lot B & Lot C have existing on-site septic systems. Proposed lot B & C will meet the minimum land area requirement for on-site sewage systems and individual wells. Proposed lot A & D are proposing on-site septic systems.

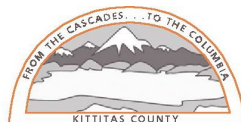
### Water

#### Finding 1

Lot B & C have existing individual wells currently serving individual residences. Proposed lot A & B will share the individual well located on 821 Busch Road (lot B). Proposed lot C & D will share the individual well located on 822 Busch Rd. (lot C).

<b>A</b>	<b>Additional Information Required (Prior to Preliminary Plat Approval)</b>
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- Soil logs are required to be recorded for lot A & D. Soil logs may be conducted by a professional engineer, licensed wastewater treatment system designer or KCPHD.
- The existing wells on lot B & C must be fifty feet from all roads and property lines. If the lot lines are not configured to allow a one-hundred-foot radius protection zone to fit within the lot lines, then a one-hundred-foot protection zone must be recorded on the plat.
- Adequate water supply determination is required for the proposed land use. The adequate water supply determination must include:
  - Valid shared well users agreement signed by both users of the well that is recorded



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with the county auditor.

- Passing water quality tests for coliform (within 1 year) and nitrates (3 years).
- A well log recorded within the last ten years or if a well log is not available a 4 hour draw down test. If the water source production is less than five gallons per minute, a water distribution system design must be submitted by a professional engineer.

<b>B</b>	<b>Final Plat Review &amp; Recording (Prior to Final Plat Approval)</b>
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**No additional information required.**

<b>C</b>	<b>Final Plat Notes</b>
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**No additional information required**

