

KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

411 N. Ruby St., Suite 2, Ellensburg, WA 98926

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Office (509) 962-7506

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"Building Partnerships – Building Communities"

July 9, 2012

Dale DeFoor
800 Indian Lake Dr.
Ellensburg, WA 98926

Chris Cruse
P.O. Box 959
Ellensburg, WA 98926

RE: Indian Lake Short Plat (SP-12-00003)

Dear Mr. DeFoor and Mr. Cruse,

The Kittitas County Community Development Services Department has determined that the Indian Lake Short Plat (SP-12-00003) is a complete application and hereby grants *conditional preliminary approval* subject to the following conditions:

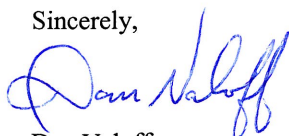
1. Both sheets of the final mylars shall reflect short plat number SP-12-00003 and an accurate legal description shall be shown on the face of the final plat.
2. Full year's taxes must be paid on all tax parcel numbers per requirement of the Kittitas County Treasurer's Office.
3. A title report will need to be submitted to Kittitas County Community Development Services prior to final approval of this application to assure that all dedications and ownership criteria are met.
4. The following plat notes shall be recorded on the final mylar drawings:
 - All development must comply with International Fire Code.
 - This short plat has exhausted the use of the one time split provision allowed per Kittitas County Code. No further one time splits are allowed for the subject parcels and subsequent parcels created via this short plat.
 - The subject property is within or near designated natural resource land of long-term commercial significance on which a variety of commercial activities may occur that are not compatible with residential development for certain periods of limited duration. (RCW 36.70A.060(1)) Commercial natural resource activities performed in accordance with county, state and federal laws are not subject to legal action as public nuisances. (RCW 7.48.305)
 - 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.
 - 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.
 - Prospective purchasers of lots are urged to make inquiries at the Kittitas County Department of Public Works regarding road and access development requirements and permits.
 - Lots within this short plat are within the 100year floodplain and floodway of the Yakima River.
5. Any ground water withdrawals in excess of 5,000 gallons per day or for the irrigation of more than 1/2 acre of lawn or noncommercial garden will require a permit from the Department of Ecology.
6. A statement regarding the contemplated sewage disposal, water supply, and drainage improvements for the proposed subdivision shall be reflected on the final mylars.

7. Individual or Shared Water Systems: Section 16.24.210 KCC applies to individual and shared water systems. Applicants shall submit a well log(s) and four hour draw down test from each proposed parcel within a subdivision, water budget neutrality determination(s) from DOE referencing the relevant subdivision and proposed parcels within the subdivision (if required by Chapter 173-539A WAC), and passing bacteriological and nitrate water quality test from each well. If the proposed subdivision does not have an existing well within the boundaries of each lot, a well must be drilled and the above information shall be provided to KCPHD prior to recommendation by KCPHD for final plat approval. If shared wells are proposed, in addition to the above requirements a copy of a shared well user's agreement shall be recorded at the Kittitas County Auditor's Office for each proposed parcel that proposes to utilize a 2-party shared water system.
8. Individual wells are required to have a 50 foot setback from neighboring property lines (KCC 17A.08.025). Please see the comments from Kittitas County Public Health Department for further information and requirements.
9. This property is within the Kittitas Reclamation District boundaries. Proof that all KRD general guidelines have been met for newly created lots shall be provided to Community Development Services prior to final approval.
10. 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.
11. Should ground disturbing or other activities related to the proposed short plat result in the inadvertent discovery of cultural or archaeological materials, work shall be stopped in the immediate area and contact be made with the Washington State DAHP. Work shall remain suspended until the find is assessed and appropriate consultation is conducted. Should human remains be inadvertently discovered, as dictated by Washington State RCW 27.44.055, work shall be immediately halted in the area and contact made with the coroner and local law enforcement in the most expeditious manner possible.
12. Per Kittitas County Environmental Health, soil logs need to be performed and proof of water availability is needed. Evidence of both shall be provided to Community Development Services prior to final approval.
13. The addresses shall be clearly visible from both directions at the County Road for all properties.
14. The Fire Department access road shall be capable of supporting 75,000 lbs in all weather, be 20' wide, provide 13'6" vertical clearance and provide for adequate turn-around for fire department apparatus.
15. Please review KCC 16.12 (at http://www.co.kittitas.wa.us/boc/countycode/title16.asp#Chapter_16.12) to insure that all plat drawing requirements met.
16. Please see the attached comments from Kittitas County Department of Public Works and Public Health for plat notes and further issues that must be addressed prior to final approval.

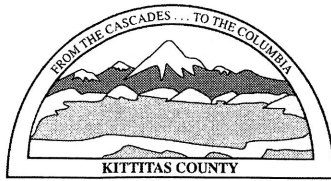
Approval of the Indian Lake Short Plat may be appealed to the Kittitas County Board of Commissioners upon request of any aggrieved party within 10 working days, and shall accordingly be eligible for final administrative approval after July 23, 2012. Administratively approved short plats must be recorded with the County Auditor and shall not be deemed approved until so filed. If you have any questions, please do not hesitate to contact our office.

You may appeal this determination pursuant to KCC 15A.07.010 by submitting specific factual objections and a fee of \$500 to the Kittitas County Board of Commissioners (205 W. 5th, Room 108) by July 23, 2012 at 5:00p.m.

Sincerely,



Dan Valoff
Staff Planner



KITTITAS COUNTY

DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO: Dan Valoff, Community Development Services

FROM: Christina Wollman, Planner II *CW*

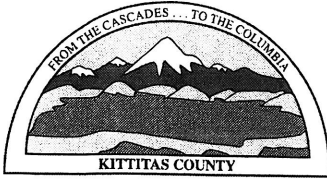
DATE: June 11, 2012

SUBJECT: Indian Lake Short Plat SP-12-00003

1. Timing of Improvements: This application is subject to the latest revision of the Kittitas County Road Standards, dated 9/6/05. The following conditions apply and must be completed prior to the issuance of a building permit for any of the residence within this plat. A Performance Bond or acceptable financial guarantee may be used, in lieu of the required improvements, per the conditions outlined in the current Kittitas County Road Standards.
2. 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.
3. WSDOT Access Permit: No work may be performed at the intersection with SR 10 without the approval of WSDOT.
4. Private Road Improvements: Access from SR 10 to the temporary 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'.
 - 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.

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- 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. 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.
 7. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
 8. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
 9. 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. 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.
 11. Fire Protection: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
 12. Mailbox Placement: 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.



KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

Kirk Holmes, Director

DETERMINATION OF CONCURRENCY FINDING

Project: TC-12-00006
Indian Lake Short Plat SP-12-00003

Description: A 2-lot short plat.

Proponent: Chris Cruse
PO Box 959
Ellensburg, WA 98926

Landowner: Dale DeFoor
800 Indian Lake Drive
Ellensburg, WA 98926

Location: The project is located at 800 Indian Lake Drive, Ellensburg, WA, in a portion of Section 35, T19N, R17E, WM in Kittitas County. Assessor's map number: 19-17-35050-0062.

Serving Roadway: SR 10 via Ellensburg Ranches Road

The Washington State Department of Transportation has determined there will not be a significant impact to the State roads serving this project. This decision was made after review of the completed transportation concurrency management application which is on file with Public Works. This information is available to the public on request.

This concurrency finding is issued under KCC 12.10. This determination may be appealed within 15 days of this notification to the Road Variance Committee. The applicant may request reconsideration of the results of the concurrency evaluation by the Public Works Director within 15 days of this notification.

Signed:

C. Workman

Date:

6-11-12



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

May 17, 2012

Dan Valoff, Staff Planner
Community Development Services
411 N Ruby Street, Suite 2
Ellensburg, WA 98926

RE: DeFoor Short Plat SP-12-00003

Dear Mr. Valoff,

Thank you for the opportunity to comment on the DeFoor Short Plat, SP-12-00003.

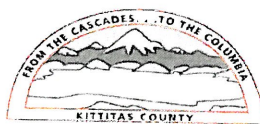
ADEQUATE POTABLE WATER SUPPLY STATEMENT:

Applications for subdivisions (short plats and long plats) in Kittitas County shall include the type of water system proposed in order to acquire preliminary approval. Prior to receiving final approval for subdivisions in Kittitas County, applicants shall be required to make appropriate provision for potable water supplies per RCW 58.17.110 which includes, but is not limited to, the following minimum requirements:

GROUP A PUBLIC WATER SYSTEM: Applicants shall submit a signed letter of agreement between the public water system purveyor or official and the land developer/owner granting delivery of potable water for the entire development. If the public water system is being developed specifically for the subdivision/plat, the water system must be approved by Washington State Department of Health (DOH), including issuance of a public water system ID number, prior to recommendation by Kittitas County Public Health Department (KCPHD) for final plat approval. Section 16.24.210 KCC is not considered to be applicable for Group A public water systems as a Group A water system is held to a higher standard under Washington Administrative Code.

GROUP B PUBLIC WATER SYSTEM: Applicants shall have a well site inspection performed by KCPHD staff; complete and submit a Group B Public Water System Workbook to either KCPHD for water systems with 3-9 connections or DOH for water systems with 10-14 connections or as amended by DOH; have the well(s) drilled; and submit a copy of an agreement with an approved Satellite Management Agency. In addition to these requirements all infrastructure for the Group B Water System including, but not limited to the well/pump house and storage tanks must be completed and water budget neutrality determination(s) from Washington State Department of Ecology (DOE) referencing the relevant subdivision and proposed parcels within the subdivision (if required by Chapter 173-539A WAC) must be provided to KCPHD prior to final approval. Final approval of the Group B Public Water System including issuance of the public water system ID number from DOH and wellhead protection areas shall be required on final mylars prior to recommendation by KCPHD for final plat approval. Section 16.24.210 KCC is not considered to be applicable for Group B public water systems as a Group B water system is held to a higher standard under Washington Administrative Code.

Kittitas County
Public Health Department
507 N. Nanum Street, Suite 102
Ellensburg, WA 98926
T: 509.962.7515
F: 509.962.7581



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

Environmental
Health Services
507 N. Nanum Street, Suite 102
Ellensburg, WA 98926
T: 509.962.7515
F: 509.962.7581

INDIVIDUAL OR SHARED WATER SYSTEMS: Section 16.24.210 KCC applies to individual and shared water systems. Applicants shall submit a well log(s) and four hour draw down test from each proposed parcel within a subdivision, water budget neutrality determination(s) from DOE referencing the relevant subdivision and proposed parcels within the subdivision (if required by Chapter 173-539A WAC), and passing bacteriological and nitrate water quality test from each well. If the proposed subdivision does not have an existing well within the boundaries of each lot, a well must be drilled and the above information shall be provided to KCPHD prior to recommendation by KCPHD for final plat approval. If shared wells are proposed, in addition to the above requirements a copy of a shared well user's agreement shall be recorded at the Kittitas County Auditor's Office for each proposed parcel that proposes to utilize a 2-party shared water system.

SEPTIC AVAILABILITY STATEMENT:

KCPHD's recommendation shall state that preliminary approval be conditioned upon the developer/owner of the plat providing satisfactory sewage disposal. Satisfactory sewage disposal can be provided through several different ways depending on the source of disposal proposed.

PUBLIC SEWER SYSTEM: In order to recommend approval, KCPHD will need a signed letter from the sewer district stating that the proposed project's connection will be allowed.

ON-SITE SEWAGE SYSTEMS: Soil logs must be performed prior to KCPHD recommending preliminary approval of the plat application. Once the soil logs are conducted and approved by KCPHD, the requirement for septic availability will have been satisfied.

REVIEW OF THE APPLICATION FILE:

At this point in time this application does not contain sufficient information to make a determination that there is an adequate potable water supply available and soil logs have not been conducted to verify soil conditions for on-site sewage systems. The above mentioned requirements need to be satisfied and the appropriate documentation needs to be submitted to KCPHD for review and approval in order for the plat application to be recommended for final approval.

Kittitas County reserves the ability to require additional proof that adequate provisions for potable water and septic availability have been made by the applicant depending on any health, safety and environmental concerns specific to the project.

If you should have any questions or comments, please feel free to contact me at (509) 962-7515.

Sincerely,



James Rivard,
Environmental Health Supervisor
Kittitas County Public Health Department

Enc: Soil Log Fact Sheet

CC: Dale DeFoor, 800 Indian Lake Drive, Ellensburg, WA 98926;
Cruse and Associates Engineering and Surveying via email @ cruseandassoc@kvalley.com

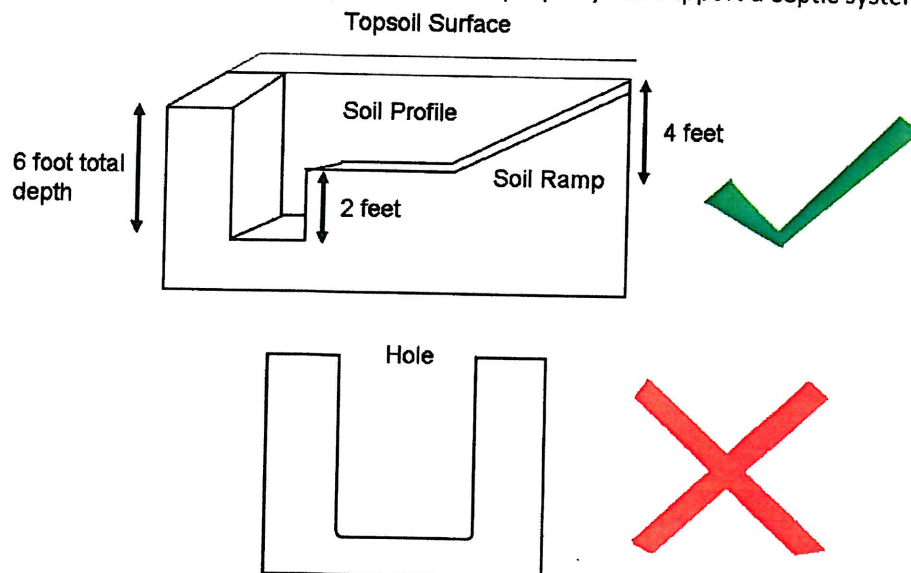
Soil Log Fact Sheet Directions for Land Division

Purpose: 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 preliminary plat approval.

Since the type of soil and water source supplying the property can ultimately determine the minimum lot size, soil logs are required before a recommendation for preliminary plat approval can be made.

Requirements: In order for a soil log to be conducted, test holes must meet specific criteria according to Chapter 246-272A-0320 WAC, Kittitas County Code and Labor and Industries safety standards.

- 1) A minimum of one soil log per lot shall be dug to a depth of six feet, unless an impermeable layer such as bedrock, hardpan clay, or the existing water table prevents such a depth from being obtained. In some instances, additional holes may be required to determine if the minimum standards for septic support are present on the lot.
- 2) The design of a test hole shall be sloped to four feet beneath surface, leveled and then dug down an additional two feet for a total depth of six feet (see the diagram below for reference). Such a test hole is designed to prevent possible injury as a result of the surrounding soil bank collapsing into the test hole and to grant the local health officer ease of access to the soil profile.
- 3) In order to sub-divide property at least twelve inches of native, suitable soil must be present at the time the soil log is performed.
- 4) A soil log does not constitute a site-evaluation. A site evaluation determines the type of septic system required. A soil log only determines whether soils present on the property can support a septic system.



Minimum Land Area Requirements: According to the WAC 246-272A-0320 Table X (provided below) the minimum land area requirement from a public health perspective for subdivision of property is determined by the source of the drinking water and the soil type present to support an on-site sewage system. These guidelines have been put in place to protect human health and the environment from the potential health hazards that an on-site sewage system imposes. The type of water source available and soil type present must be determined by the local health officer. However, other minimum land area requirements may be subject to local government zoning regulations and restrictions, and it is advisable that property land owners seek advice from Community Development Services at (509) 962-7506 for assistance in this area.

TABLE X
Minimum Land Area Requirement
Single-Family Residence or Unit Volume of Sewage

Type of Water Supply	Soil Type (defined by WAC 246-272A-0220)					
	1	2	3	4	5	6
Public	0.5 acre	12,500 sq. ft.	15,000 sq. ft.	18,000 sq. ft.	20,000 sq. ft.	22,000 sq. ft.
	2.5 acre ¹					
Individual, on each lot	1.0 acre	1 acre	1 acre	1 acre	2 acres	2 acres
	2.5 acres ¹					

¹ See WAC 246-272A-0234(6).

Other Considerations: Since open holes present a potential danger to people, livestock, wild animals, and vehicles, it is advisable that such a hole be roped off or covered to prevent unwanted entry or marked to caution and facilitate finding. After the soil log has been performed the hole may be filled in by the property owner or contractor to eliminate the potential hazard.

Scheduling a soil log: Currently, soil logs are performed on a weekly basis by an Environmental Health Specialist. To schedule a soil log please contact the Kittitas County Public Health Department Office located at 507 N Nanum Street, Suite 102 or call (509) 962-7515 to arrange an appointment.