



KITTTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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"Building Partnerships – Building Communities"

STAFF REPORT

TAMARACK RIDGE PEFORMANCE BASED CLUSTER PRELIMINARY PLAT

TO: Kittitas County Hearing Examiner
FROM: Kittitas County Community Development Services Staff
RE: Tamarack Ridge Preliminary Plat (LP-07-00018)
DATE: January 10, 2013

I. GENERAL INFORMATION

Requested Action: The original request from Ivana Halvorsen, Barghausen Consulting Engineers of Kent WA, authorized agent for Stuart Vista LLC, landowners, applied for a 32-lot Performance Based Cluster Plat on approximately 50 acres of land that is zoned Rural-3. The project is proposed to be served by a public water system with individual septic systems or a community drain field. Allison Kimball, Brookside Consulting of Cle Elum WA, authorized agent for Stuart Vista, LLC, landowners, revised the application in November 2010, combining Tamarack Ridge Performance Based Cluster Plat (LP-07-00018) and Starlite Heights Performance Based Cluster Plat (LP-07-00016) into one project called Tamarack Ridge Performance Based Cluster Plat (LP-07-00018). The revised proposal is for a total of 37 lots on 78.49 acres to be served by a Group A public water system with individual onsite septic systems or a community drain field. The project is proposed on a site zoned Rural-3.

Location: The subject property is located southwest of the town of South Cle Elum, south of Westside Road and north of South Cle Elum Ridge in a portion of Section 1, T. 19 N., R 14 E., W.M, Kittitas County, Washington. Map number 19-14-01054-0007.

II. SITE INFORMATION

Total Project Size: 78.49 acres
Number of Lots: 37
Domestic Water: Public Water System
Sewage Disposal: Individual on-site septic system or community drainfields
Power/Electricity: Puget Sound Energy
Fire Protection: Fire District 7
Irrigation District: None

Site Characteristics:

North: Residential

South: Residential

East: Residential

West: Residential

Access: The proposed project will have access from Stone Ridge Drive, a 60-foot private access easement. The second access will connect with Pasco Road, a county road.

Zoning and Development Standards: The subject property is located within the Rural-3 zoning district. The purpose and intent of the Rural-3 zone is to provide areas where residential development may occur on a low density basis. A primary goal and intent in siting R-3 zones will be to minimize adverse effects on adjacent natural resource lands. Applicable development standards set forth in KCC Chapter 17.30 include, but

are not limited to the following:

Lot Size: The minimum residential lot size shall be three acres in the Rural-3 zone. The overall density of any residential development shall not exceed one dwelling for each three acres, except as provided for in Kittitas County Code 16.09, Performance Based Cluster Platting.

Setbacks: There shall be a minimum front yard setback of twenty-five feet. Side yard and rear yard setbacks shall be 15 feet.

Preliminary Plats: The requirements of KCC Chapter 16.08.200, "Subdivision" means the division or re-division of land into five or more lots, tracts, parcels, sites or divisions for the purpose of sale, lease or transfer of ownership any one of which is less than 20 acres.

III. ADMINISTRATIVE REVIEW

Notice of Application: A complete long plat application was submitted to Community Development Services on April 10, 2007. The Notice of Application for the preliminary plat application was issued on October 31, 2007. This notice was published in the official county paper of record and was mailed to jurisdictional government agencies, adjacent property owners and other interested parties. The project was re-noticed on November 8, 2007. The last day to submit written comments was on November 26, 2007.

IV. COMPREHENSIVE PLAN

The Kittitas County Comprehensive Plan designates the subject property as Rural. Kittitas County has established the following goals and policies to guide future housing developments. These goals and policies were developed in response to existing housing conditions and identified needs within the county, and support the County Wide Planning Policies:

GPO 3.1 Provide a sufficient number of housing units for future populations in rural areas of Kittitas County.

GPO 3.6 Provide for future populations while protecting individual property rights.

GPO 3.17 Provide a sufficient number of housing units for future populations while maintaining the rural character of Kittitas County.

GPO 3.18 Provide sufficient housing units while maintaining environmental quality.

GPO 8.5 Kittitas County recognizes and agrees with the need for continued diversity in densities and uses on Rural Lands.

GPO 8.46 Residential development in rural lands must be in areas that can support adequate private water and sewer systems.

V. ENVIRONMENTAL REVIEW

Based upon review of the submitted application materials including an environmental checklist, correspondence received during this 15 day comment period and other information on file with Community Development Services, a Mitigated Determination of Non-Significance (MDNS) was issued on October 30, 2009. The appeal period ended on November 13, 2009 at 5:00 p.m. No appeals were filed. Based upon the revised information received by Community Development Services and the revisions to the project, a new Mitigated Determination of Non-Significance (MDNS) was issued on December 21, 2012. The appeal period ended on January 7, 2013 at 5:00 p.m. No appeals were filed.

VI. AGENCY AND PUBLIC COMMENTS

Applicable agencies, adjacent property owners, and interested parties have been given the opportunity to review this proposal. All comments have been included as Exhibits in the Hearing Examiner packet.

VII. PROJECT ANALYSIS

In review of this proposal it is important to consider the goals and policies of the comprehensive plan, applicable county code, public and agency comments, any identified environmental concerns and state and federal requirements. Identified below is planning staff's analysis and consistency review for the subject application.

Comprehensive Plan Consistency:

The proposal is consistent with the goals and policies of the Kittitas County Comprehensive Plan. The proposed subdivision will be adequately served by rural levels of service. The lots will be served by a public water system and private septic systems or community drainfields. Staff has conducted an administrative critical area review in accordance with KCC 17A and found significant critical areas which include wetlands and steep slopes.

Consistency with the provisions of KCC 16.09: Performance Based Cluster Platting:

This proposal is consistent with the Kittitas County Subdivision Code for PBCP. In accordance with KCC 16.09.030 and KCC 16.09.100C, the minimum required open space acreage for Tamarack Ridge is 40% of the project site, or 31.60 acres.

Consistency with the provisions of KCC 16.12: Preliminary Plat Subdivision Code:

This proposal is not consistent with the Kittitas County Subdivision Code for Preliminary Plats. The page size is too large. KCC 16.12 requires page sizes to be 18 x 24 inches, and the submitted pages are 24 x 36 inches.

Consistency with the provisions of KCC Title 12: Roads and Bridges:

All roads are required to meet all Kittitas County Road Standards as outlined in the December 6, 2011 memorandum issued by the Department of Public Works. As conditioned, the proposal is consistent with the provisions of KCC Title 12.

Agency Comments:

The following agencies provided comments during the comment period: Department of Ecology, Department of Archaeology & Historic Preservation, Fire District 7, Kittitas County Fire Marshal, Kittitas County Department of Public Works and Environmental Health, Washington Department of Fish and Wildlife, Bonneville Power Administration. These comments have been included as conditions of approval to address these agency concerns.

Public Comments:

Numerous letters from the public were submitted on this proposal at the time of staff review. These comments have been included as conditions of approval to address the concerns.

VIII. RECOMMENDATION

As conditioned below, the application does not appear to be detrimental to the general public health, safety or welfare and meets the basic intent and criteria associated with Title 12, Title 16.09 and Title 16.12 of the Kittitas County Code and the Kittitas County Comprehensive Plan. Staff recommends approval of the Tamarack Ridge Performance Based Cluster Preliminary Plat LP-07-00018, subject to the following findings of fact and conditions:

Suggested Findings of Fact

1. The original request from Ivana Halvorsen, Barghausen Consulting Engineers of Kent WA, authorized agent for Stuart Vista LLC, landowners, applied for a 32-lot Performance Based Cluster Plat on approximately 50 acres of land that is zoned Rural-3. The project is proposed to be served by a public water system with individual septic systems or a community drain field. Allison Kimball, Brookside Consulting of Cle Elum WA, authorized agent for Stuart Vista, LLC, landowners, revised the application in November 2010, combining Tamarack Ridge Performance Based Cluster Plat (LP-07-00018) and Starlite Heights Performance Based Cluster Plat (LP-07-00016) into one project called Tamarack Ridge Performance Based Cluster Plat (LP-07-00018). The revised proposal is for a total of 37 lots on 78.49 acres to be served by a Group A public water system with individual onsite septic systems or a community drain field. The project is proposed on a site zoned Rural-3.
2. The subject property is located southwest of the town of South Cle Elum, south of Westside Road and north of South Cle Elum Ridge in a portion of Section 1, T. 19 N., R 14 E., W.M, Kittitas County, Washington. Map number 19-14-01054-0007..

3. Site Information:

Total Project Size:	78.49 acres
Number of Lots:	37
Domestic Water:	Public Water System
Sewage Disposal:	Individual on-site septic system or community drainfields
Power/Electricity:	Puget Sound Energy
Fire Protection:	Fire District 7
Irrigation District:	None

4. Site Characteristics:

North: Residential
 South: Residential
 East: Residential
 West: Residential

5. Site Characteristics: Wetland is located on the property. The remainder of the property is hilly.
6. The Comprehensive Plan designation is Rural.
7. The subject property is zoned Rural-3. The minimum residential lot size shall be three acres in the Rural-3 zone. The overall density of any residential development shall not exceed one dwelling for each three acres, except as provided for in Kittitas County Code 16.09, Performance Based Cluster Platting.
8. A complete long plat application was submitted to Community Development Services on April 10, 2007. The Notice of Application for the preliminary plat application was issued on October 31, 2007. This notice was published in the official county paper of record and was mailed to jurisdictional government agencies, adjacent property owners and other interested parties. The project was re-noticed on November 8, 2007. The last day to submit written comments was on November 26, 2007.
9. Based upon review of the submitted application materials including an environmental checklist, correspondence received during this 15 day comment period and other information on file with Community Development Services, a Mitigated Determination of Non-Significance (MDNS) was issued on October 30, 2009. The appeal period ended on November 13, 2009 at 5:00 p.m. No appeals were

filed. Based upon the revised information received by Community Development Services and the revisions to the project, a new Mitigated Determination of Non-Significance (MDNS) was issued on December 21, 2012. The appeal period ended on January 7, 2013 at 5:00 p.m. No appeals were filed.

10. The proposal is consistent with the goals and policies of the Kittitas County Comprehensive Plan. The proposed subdivision will be adequately served by rural levels of service. The lots will be served by a public water system and private septic systems or community drainfields. Staff has conducted an administrative critical area review in accordance with KCC 17A and found significant critical areas which include wetlands and steep slopes.
11. This proposal is consistent with the Kittitas County Subdivision Code Chapter 16.09 Performance Based Cluster Plats.
12. This proposal is not consistent with the Kittitas County Subdivision Code for Preliminary Plats. The page size is too large. KCC 16.12 requires page sizes to be 18 x 24 inches, and the submitted pages are 24 x 36 inches.
13. All roads are required to meet all Kittitas County Road Standards as outlined in the December 6, 2011 memorandum issued by the Department of Public Works. As conditioned, the proposal is consistent with the provisions of KCC Title 12.
14. The following agencies provided comments during the comment period: Department of Ecology, Department of Archaeology & Historic Preservation, Fire District 7, Kittitas County Fire Marshal, Kittitas County Department of Public Works and Environmental Health, Washington Department of Fish and Wildlife, Bonneville Power Administration. These comments have been included as conditions of approval to address these agency concerns.

Suggested Conclusions:

1. As conditioned, the development meets the goals, policies and implementation recommendations as set forth in the Kittitas County Comprehensive Plan.
2. As conditioned, this proposal is consistent with applicable federal and state laws and regulations.
3. Public use and interest will be served by approval of this proposal.
4. As conditioned, the proposal is consistent with Kittitas County Code Title 16 Subdivision, Title 17 Zoning, Title 17A Critical Areas, Title 15 Environmental, and Title 12 Roads and Bridges.

Suggested Conditions of Approval:

- a. The project shall proceed in substantial conformance with the plans and application materials on file dated April 10, 2007, revised August 14, 2009, revised November 2, 2010, and all submitted revisions except as amended by the conditions herein.
- b. The face of the final plat shall contain the following note: "The open space shall remain in perpetuity and cannot be further subdivided."
- c. The Performance Based Cluster Platting conveyance instruments and the face of the final plat shall contain the following notice: "The subject property is within or near existing agricultural or other natural resource areas on which a variety of activities may occur that are not compatible with residential development for certain periods of varying duration. Agricultural or other natural resource activities performed in accordance

with county, state and federal laws are not subject to legal action as public nuisances. Kittitas County has adopted right to farm provisions contained in Section 17.74 of the Kittitas County Zoning Code.”

- d. Open space acreage shall be shown on the final plat.
- e. A certificate of title of the property proposed to be platted shall be submitted with the final plat.
- f. A note shall be placed on the final plat stating that any construction within areas of 33% or greater slope will require geotechnical engineering per IRC R403.7.7 and/or IRC 1805.3.1 or current adopted code.
- g. The applicant is responsible for compliance with all applicable local, state and federal rules and regulations, and must obtain all appropriate permits and approvals.
- h. All current and future landowners must comply with the International Fire Code.
- i. It is the responsibility of the applicant to contact the Kittitas County Assessor’s and Treasurer’s offices to confirm all taxes are current prior to final plat approval.
- j. Computer sheets shall be submitted with the final plat showing the closure of plat boundaries, blocks, lots or any tract. It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- k. Soil logs 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.
- l. According to the Public Health Department, individual final plat approval will be conditioned upon:
 - a. Completion of soil logs which meet the septic availability requirement;
 - b. Documentation from the State of Washington Department of Ecology verifying that the quantity of water required for the plat has been transferred;
 - c. Placement of all proposed wells and submittal of well logs showing yields consistent with the requirement above and the require nitrate and bacteriological tests showing potability of that water.
- m. All applicants for subdivision utilizing wells shall have a note placed on the face of the final mylars that states:
 - a. “The approval of this division of land included 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.”
 - b. “Metering will be required on all new residential well connections and metering results shall be recorded in a manner consistent with Kittitas County and Washington State Department of Ecology requirements.”
- n. The Final Plat shall meet all requirements as listed in Chapter 16.20 of the Subdivision Code, as follows:

16.20.020 Final Plat General Information

- a. The final plat shall be drawn on polyester film in a neat and legible manner.

- b. The final plat shall be drawn to such a scale as to make a sheet eighteen inches by twenty-four inches. Should this size sheet unduly congest the drawing, the plat may be submitted on two or more sheets of the above dimensions. 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 of one inch on the sides. The scale shall be one (1) inch equals two hundred (200) feet, or greater, unless otherwise approved by the director.
- c. All lettering shall be printed with permanent ink.
- d. 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 receiving number is in the upper right hand corner, sheet numbers at the bottom of the sheets.
- e. It shall show all courses and distances necessary to re-stake any portion of said plat.
- f. Required monuments shall be shown together with a legend of monuments on the face of each plat sheet. (Ord. 2005-31, 2005)

16.20.040 Plat Drawing

- a. Section Data. All section, township, municipal and county lines lying within or adjacent to the subdivision;
 - b. Tie Monuments. The location of all monuments or other evidence used as ties to establish the subdivision's boundaries;
 - c. Plat Monuments. The location of all permanent control monuments found or established within the subdivision;
 - d. Boundaries. The boundary of the subdivision, with complete bearings and lineal dimensions in heavier lines;
 - e. Bearing and Distances. The length and bearings of all straight lines, the radii, arcs, and central angles of all curves;
 - f. Lot Dimensions. The length of each lot line, together with bearings and other data necessary for the location of any lot line in the field;
 - g. Road Names. The location, width, centerline, and name or names or number of all streets within and adjoining the subdivision;
 - h. Easements. The location and width, shown with broken lines, and description of all easements. Easements may be described in the plat restrictions in lieu of being shown on the plat drawings;
 - i. Lot Numbers. Numbers assigned to all lots and blocks within the subdivision;
 - j. Adjacent Owners. Names of owners of land adjacent to the subdivision, and the names of any adjacent subdivisions;
 - k. Surrounding Area. All surrounding property shall be shown in dotted lines and letters with names of plats, roads, adjoining lots, canals, and etc., and if un-platted shall be so indicated;
 - l. Vicinity Maps. A vicinity map showing the boundary of the plat in relation to the surrounding area such as adjacent subdivisions, rivers, creeks, roads or highways, canals, etc. Minimum area shown would be the section or sections containing the platted area with a scale of approximately 4" = 1 mile;
 - m. Contours. Contour lines are not shown on a final plat as required on the preliminary plat;
 - n. Miscellaneous Items. North arrow, scale and legend of monuments to be shown on open area of sheets;
 - o. Grid Coordinates. A tie shall be made and shown on the plat if plat is within one mile of any such monument.
 - p. 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.
 - q. Ditches. Location of existing ditches apparent or of record. (Ord. 2005-31, 2005)
- o. 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 structures 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.

- p. 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.
- q. Private Road Improvements: Stoneridge Drive and the road leading to Pasco Road shall be constructed as a High-Density Private Road that serves more than 40 lots. Access easements shall be a minimum of 60' wide. The roadway shall be constructed to AASHTO standards, have a maximum grade of 12%, and be designed by an engineer. Design plans shall be approved by the County Engineer prior to construction. See current Kittitas County Road Standards, 9/6/05 edition.

Access roads that stem off the main road shall be constructed to meet or exceed the conditions of a High-Density Private Road that serves 15-40 tax parcels. See current Kittitas County Road Standards, 9/6/05 edition.

- r. Access easements shall be a minimum of 60' wide. The roadway shall have a minimum width of 22', with 1' shoulders, for a total width of 24'.
 - a. Minimum centerline radius shall be 60'.
 - b. Surface requirement BST/ACP.
 - c. Maximum grade is 12%.
 - d. Stopping site distance, reference AASHTO.
 - e. Entering site distance, reference AASHTO.
 - f. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
 - g. Any further subdivision or lots to be served by proposed access may result in further access requirements.
 - h. 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.
 - i. All easements shall provide for AASHTO radius at the intersection with a county road.
 - j. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road right-of-way.
- s. Second Access: The second access is designated as Pasco Road. The second access will not require improvements if gated and used for emergencies only. If the road is not gated or the gate is opened at any point in the future, the requirements of the second scenario of the Meadow Springs Plat LP-07-00015 shall apply.
- t. 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.

- u. Gates: Any gates shall be approved by the Fire Marshal.
- v. Plat Notes: Plat notes shall reflect the following:
 - a. Entire private road shall be inspected and certified by a civil engineer licensed in the State of Washington specifying that the road meets Kittitas County Road Standards as adopted September 6, 2005, prior to the issuance of a building permit. Any future subdivision or land use action will be reviewed under the most current road standards.
 - b. 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.
 - c. Maintenance of the access is the responsibility of the property owners who benefit from its use.
 - d. An approved access permit will 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.
 - e. Any further subdivision or lots to be served by proposed access may result in further access requirements. See Kittitas County Road Standards.
 - f. A public utility easement 10 feet in width is reserved along all lot lines. The 10 foot easement shall abut the exterior plat boundary and shall be divided 5 feet on each side of interior lot lines. Said easement shall also be used for irrigation.
- w. Plat Approvals: All plats must show the acceptance signature of the County Engineer. The acceptance block shall be as follows (per KCC 16.24.170):

EXAMINED AND APPROVED
This ____ day of ____, A.D., 20__.

Kittitas County Engineer

- x. Private Road Maintenance Agreement: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- y. Lot Closure: It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- z. 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.

- aa. 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.
- bb. Fire Protection: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- cc. 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.
- dd. A burn permit must be obtained from Ecology if the proponent plans to burn trees or debris from the property. Only natural, unprocessed vegetation may be burned in an outdoor fire.
- ee. Washington Administrative Code (WAC) 173-400-040 requires that reasonable precaution be taken to prevent dust from leaving the site. Also, dust is prohibited from interfering unreasonable with the use and enjoyment of property, causing health impacts, or damaging property or business.
- gg. The proponent should create a site-specific Fugitive Dust Control Plan (FDCP) before starting this project, according to Department of Ecology standards, and then follow the plan for the construction of the project and the duration of activity on the property.
- hh. A plat note discussing the spread of noxious weeds shall be shown on the plat and shall read: “Per RCW 17.10.140 Landowners are responsible for controlling and preventing the spread of noxious weeds, accordingly, the Kittitas County Noxious Weed Board recommends immediate reseeding of areas disturbed by development to preclude the proliferation of noxious weeds.”
- ii. All applicable survey data and dedications shall be reflected pursuant to KCC 16.24: Survey Data-Dedications.
- jj. Both sheets shall reflect the Plat number: LP-07-00018.
- kk. An NPDES Construction Stormwater General Permit from the Washington State Department of Ecology is required if there is a potential for stormwater discharge from a construction site with more than one acre of disturbed ground. This permit requires that the SEPA checklist fully disclose anticipated activities including building, road construction and utility placements. Obtaining a permit is a minimum of a 38 day process and may take up to 60 days if the original SEPA does not disclose all proposed activities.
- ll. This NPDES Construction Stormwater General Permit requires that a Stormwater Pollution Prevention Plan (Erosion Sediment Control Plan) is prepared and implemented for all permitted construction sites. These control measures must be able to prevent soil from being carried into surface water (this includes storm drains) by stormwater runoff. Permit coverage and erosion control measures must be in place prior to any clearing, grading, or construction.
- mm. The Washington Department of Archeology and Historic Preservation (DAHP), has stated that the area has the potential for archaeological resources: there are known sites nearby and the SEPA application indicates there is a historic homestead on the property (Pasco Homestead). The applicant shall immediately contact the Washington State Department of Archaeology & Historic Preservation, and the Yakama Nation if any items of possible cultural or historic significance are encountered during construction activities. Work shall be immediately halted within the area and a large enough perimeter established in order to maintain the integrity of the site (*see* RCW 27.44 and RCW 27.53).

- nn. Design and construction must comply with Kittitas County Code, Kittitas County Zoning, the 2009 International Fire & Building Codes, and all other development agreements.
- oo. Given the provided pre-review documents, these residences will require fire flow of 1000 gpm, however, a reduction in fire flow requirements of 50 percent is allowed when the buildings are provided with an approved automatic sprinkler system.
- pp. An approved water supply capable of supplying the required fire flow for fire protection shall be provided. A standpipe or hydrant system with an adequate source of water, a distribution system and adequate pressure for delivery shall be installed for this plat. Hydrant spacing shall comply with International Fire Code and its appendices' requirements.
- qq. A separate permit and deposit shall be required for installation of a hydrant/standpipe system.
- rr. If this is a gated community, approval for the gate and key box system is required.
- ss. No slope or grade greater than 12% shall be allowed.
- tt. Secondary access, as shown on the plat maps, shall meet minimum Kittitas County Road Standards, as well as the International Fire Code requirements.
- uu. Based on comments received during the public comment period and other information submitted with this project permit application, A SEPA Mitigation Determination of Non-Significance (MDNS) was issued by Community Development Services on October 30, 2009. Based upon the revised information received by Community Development Services and the revisions to the project, a new Mitigated Determination of Non-Significance (MDNS) was issued on December 21, 2012. The following are the mitigation contained within the MDNS and shall be conditions of approval:

Cultural Resources and Historic Preservation

- a) The Pasco Homestead properties have been identified by the Washington Department of Archaeology and Historic Preservation (DAHP) as a site with potential cultural resource significance. There is a potential for additional cultural resources on the site as well. A professional archaeological survey of the project area shall be conducted prior to any further ground disturbing activities. Prior to any additional moving of structures associated with the Pasco Homestead, this property shall be evaluated, and should include completion of a Historic Property Inventory.

Stormwater

- b) On-site stormwater management that conforms to the specification of the most current version of the *Stormwater Management Manual for Eastern Washington* is required of this development. Stormwater systems shall be designed to store stormwater generated by a 24-, 25-year storm event. Stormwater system designs shall be prepared and stamped by a civil engineer licensed in the State of Washington. The stormwater system design shall be presented to Public Works and reviewed by the County Engineer prior to final plat approval. The certification shall be included with the road certification and is required prior to the issuance of a building permit.

Transportation

- c) The Kittitas County Long-Range Transportation Plan designates a future corridor between Pasco Road and Westside Road, and Pasco Road and Woods and Steele Road. This project shall reserve

the right-of-way designated as the 60' property access and utility easement that extends from Westside Road to Pasco Road for future public use. The right-of-way and easement shall be designed for the construction of a road with at least a 25 mph design speed. The right-of-way will be privately owned, but may be dedicated in the future to Kittitas County for the construction of a new county road. This dedication will occur when requested by the County, or when the road is brought to County public road standards and accepted onto the County road system by the Board of County Commissioners.

- d) The second access to the proposed plat is planned to be located within the Bonneville Power Administration (BPA) easement. Based on BPA policies, adjustments to the road locations may be required. If the road locations are moved, Public Works shall review the new road locations for conformance to Kittitas County Road Standards existing at time of final plat approval to ensure a 25 mph design speed. All required approvals for the construction of the second access shall be obtained from the BPA and shall comply with all applicable conditions and restrictions contained within the easements of Bonneville Power Administration (BPA). Kittitas County Department of Public Works shall review such approval, and review the road for conformance with County Road Standards prior to final plat approval.
- e) Road and plat lighting shall be installed prior to final plat approval to standards existing at the time of final plat approval. All outdoor lighting shall be shielded and directed downward to minimize the effect to nearby residential properties.
- f) A grading plan shall be prepared by an engineer licensed in the State of Washington and provided to Public Works prior to site construction. If the amount of fill to be imported or exported from the site exceeds 10 cubic yards, a haul route and road condition analysis may be required prior to transport of any material. The haul route and road condition analysis shall be submitted to the County Engineer, and shall be reviewed by the County Engineer prior to transport of any material.

Wetlands and Wildlife

- g) Prior to final plat approval, the Applicant shall provide a plan demonstrating wetland enhancement and mitigation of potential impacts described in Sewall Wetland Consulting, Inc., September 29, 2011 report. As described in the report, "there would be a potential impact to wetland hydrology if the subsurface groundwater table was intercepted" (page 3). Also, page 3 of the report is stated, "Another potential impact would be leakage through the bottom of the pond into the ground which would eventually seep to the south adding water to the wetland." Additionally, within the report it is stated that a small soil pile, currently un-vegetated, "should be removed from the buffer area" and "revegetated with grasses" and "be hydroseeded with a buffer seed mix to re-establish a grass cover with this buffer area." Such mitigation shall provide additional water quality improvement function, wildlife habitat value, and increased plant species diversity, and such mitigation shall be verified by a wetland biologist prior to final plat approval.
- h) If fencing is proposed for any lot of the Tamarack Ridge Performance Based Cluster Plat, it shall be a two-rail fence designed no greater than 42 inches in height in order to encourage wildlife presence and to facilitate wildlife passage.

Noise

- i) Development and construction practices during building of this project shall only occur between the hours of 7:00 am to 7:00 pm to minimize the effect of construction noise on nearby residential properties.

- vv. The following mitigated conditions from the SEPA Mitigated Determination of Non-Significance shall be noted on the face of the final plat and included in the Covenants, Conditions, and Restrictions (CC&Rs) document recorded with the final plat:
- a. If fencing is proposed for any lot of the Tamarack Ridge Performance Based Cluster Plat, it shall be a two-rail fence designed no greater than 42 inches in height in order to encourage wildlife presence and to facilitate wildlife passage.
 - b. All outdoor lighting shall be shielded and directed downward to minimize the effect to nearby residential properties.