

SEPA ENVIRONMENTAL CHECKLIST

WAC 197-11-960

RECEIVED
2/12/24
COMMUNITY
DEVELOPMENT
P23-116
REVISED 2/16/24

PURPOSE OF CHECKLIST:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

INSTRUCTIONS FOR APPLICANTS:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

USE OF CHECKLIST FOR NONPROJECT PROPOSALS:

For nonproject proposals complete this checklist and the supplemental sheet for nonproject actions (Part D). The lead agency may exclude any question for the environmental elements (Part B) which they determine do not contribute meaningfully to the analysis of the proposal.

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

Pierce Long Plat

2. Name of applicant:

P & P Homes LLC

3. Address and phone number of applicant and contact person:

Applicant: Pooya Roohani

Contact Person: Same as Applicant

P & P Homes LLC

210 Strande Road

Ellensburg, WA 98926

pooya@c21eburg.com

(206) 458-9419

4. Date checklist prepared:

October 19th, 2023

5. Agency requesting checklist:

City of Ellensburg

6. Proposed timing or schedule (including phasing, if applicable):

October 2023- SEPA Checklist submittal

October 2023- Preliminary Plat submittal

Jan 2024 (tentative) – Final Plat submittal

April 2024 (tentative) – Start construction for entire development

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

There are no future additions, expansion, or further activity related to or connected with this proposal anticipated at this time.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

- **Critical Area Report – Sewall Wetland Consulting, Inc. (~~June 2022~~)** JAN 9th, 2024
- **Traffic Impact Analysis –** 2/16/24

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

There are no known applications pending for governmental approvals of other proposals directly affecting the property covered by this proposal at this time.

10. List any government approvals or permits that will be needed for your proposal, if known.
Preliminary and final plat approval, building, construction and construction stormwater permits, as well as SEPA review and determination will be required.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The project proposes to clear and grade the 18.17-acre site comprised of two existing parcels (136233, 959777) to accommodate the construction of ⁴⁴53 units of single-family with associated access, utilities, and stormwater control. The completed development will have two access entrances via North Airport Road along the western boundary of the subject site and a Beech Rd connection at the northeast corner of the development.



Handwritten signature and date: 2/16/24

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The location of the proposed development consists of (2) parcels located in the northern portion of the City of Ellensburg.

Parcel #136233 – Address: 2904 N Airport Rd, Ellensburg WA 98926. Lot Size is 8.44-acre. Description: ACRES 8.44, CD. 8665; SEC. 25; TWP. 18; RGE. 18; PTN SW1/4 NW1/4 (LOT 1, OF BOUNDARY LINE ADJUSTMENT, B36/P186-191). BLA/SEG WITH PARCELS 296233 & 959777; 15 FOR 16.

Parcel #959777 – Address: XXXX N Airport Rd, Ellensburg WA 98926. Lot Size is 9.73-acre. Description: ACRES 9.73, SEC. 25; TWP. 18; RGE. 18; PTN SW1/4 NW1/4 (LOT 3, OF BOUNDARY LINE ADJUSTMENT, B36/P186-191). BLA/SEG WITH PARCELS 296233 & 136233; 15 FOR 16.

See attached Vicinity Map for project location.

B. ENVIRONMENTAL ELEMENTS

1. EARTH

a. General description of the site (circle one): (**Flat**), rolling, hilly, steep slopes, mountainous, other.....

b. What is the steepest slope on the site (approximate percent slope)?

Less than 2%

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long term commercial significance and whether the proposal results in removing any of these soils.

A site-specific Geotechnical Investigation Services Report dated 8/3/2023 was prepared for the Site by Quality Geo NW, PLLC and attached for reference.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
There are no known surface indications or history of unstable soils in the immediate vicinity.
- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Grading and clearing of the project site are proposed to accommodate the construction of the new driveways, access road and homes. Any fill for the site would come from local quarries with all truck loads tracked.

The total area of Site is 18.17-acre.

Proposed area for development of the Site access, turn-arounds, and sidewalks is approx 1.79-acre with approx 1,400-cubic yards of excavation and 2,400-cubic yards of fill.

Proposed area for development of Site driveways and homes is undetermined at this time and approximated at 3.0-3.5-acre with minimal excavation anticipated for the driveways and homes.

Proposed area for development of the Beech Rd connection is approx 0.74-acre with approx 700-cubic yards of excavation and 1,200 cubic yards of fill.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
Minor erosion is always possible with construction such as sedimentation and channelization. Erosion control measures will be put in place with construction to reduce these risks.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Excluding the Beech Rd connection, the percent of the Site that would be covered in impervious surface after project completion would be approximately 27%.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
Implementation of Temporary Erosion and Sediment Control (TESC) and other Best Management Practices (BMPs), as required by code, will be reviewed throughout the building permit review process.

2. AIR

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Air emissions from construction vehicles are anticipated to be consistent with the machinery typically used in residential construction.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

There are no known off-site sources of emissions or odor that may affect this proposal.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

During construction, contractor will manage dust control by use of water trucks and other means necessary. Each building permit will be reviewed for compliance with current regulations.

3. WATER

- a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Yes, there is a Category IV emergent wetland in the southeast corner of the site (Sewall Wetland Consultants, Inc). The Biologist rated it as a depressionnal wetland and also reviewed it as a Riverine wetland, both came back with an indication of a Category IV wetland. Per EMC 15.620.030.E.10.C, Category IV wetlands require a 50' buffer.

There is also a stream Mercer Creek, a Type F stream, is located on the eastern portion of the site and passes under the Cascade Canal at the south side of the site. Per EMC 15.650.040.D.2, a Type F stream (including Mercer Creek) have an 85' buffer measured from the ordinary high water mark.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

The project is proposed within 200 feet of the on-site stream and wetlands. However, no work is proposed over or in the stream or wetland or their associated buffers.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Does not apply as no work is proposed within stream or wetland.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No surface water withdrawals or diversions are proposed at this time.

5) Does the proposal lie within a 100-year flood plain? If so, note location on the site plan.

The eastern portion of the project site lies within FEMA Zone AO (Depth 1) special flood hazard area according to the Map Number 53037C1070D. See attached map for reference.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No discharges of waste materials to surface waters are proposed at this time.

b. Ground:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well? Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No groundwater will be withdrawn from a well for drinking water or other purposes as the project proposes to connect to the public water system. Stormwater will be treated and detained on-site via infiltration.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No discharge of waste materials into the ground is proposed as the project proposes to connect to the public sewer system.

c. Water Runoff (including stormwater):

1) Describe the source of runoff (including stormwater) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Stormwater runoff from internal roadways and other impervious surfaces associated with the right of way development will be collected in roadside swales and directed to localized ponds for treatment and infiltration.

Stormwater runoff from the Airport Rd improvements will be directed by existing grades to the existing catch basin and storm system within Airport Rd.

Stormwater runoff from the Beech Rd connection will be coordinated with the County to determine flow control requirements.

2) Could waste materials enter ground or surface waters? If so, generally describe.

It is unlikely that waste materials could enter ground or surface waters. The finished homes will be connected to the proposed storm drainage system. During construction, TESC measures will be in place, or other Best Management Practices, and the contractor will be required by the City of Ellensburg and Kittitas County to have a Stormwater Pollution Prevention Plan (SWPPP) in case of a problem with construction machinery.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

The proposed stormwater drainage plan follows the natural drainage patterns of the property and the vicinity. The proposal is unlikely to affect or alter drainage patterns in the vicinity of the site.

4) Proposed measures to reduce or control surface, ground, runoff water, and drainage pattern impacts, if any:

Implementation of Temporary Erosion and Sediment Control (TESC) and/or other Best Management Practices (BMPs), as required by code, addressing runoff and drainage will be evaluated during the building permit application. The contractor is required to have a SWPPP to manage any spills during construction.

4. PLANTS

a. Check the types of vegetation found on the site:

Deciduous tree: Alder, maple, aspen, other

Evergreen tree: Fir, cedar, pine, other

Shrubs

Grass

Pasture

Crop or grain

Orchards, vineyards or other permanent crops.

Wet soil plants: Cattail, buttercup, bullrush, skunk cabbage, other

Water plants: Water lily, eelgrass, milfoil, other

Other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

Vegetation removal will be the minimum necessary to construct the proposed single-family residences.

- c. List threatened and endangered species known to be on or near the site.
There are no known threatened or endangered species on or near the site.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:
Landscaping will be provided in developed areas including grass lines swales, lawns, and misc trees.
- e. List all noxious weeds and invasive species known to be on or near the site.
Himalayan blackberry and other common invasives are suspected.

5. ANIMALS

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:
 - Birds: Hawk, heron, eagle, **songbirds**, other:
 - Mammals: **Deer**, bear, elk, beaver, other:
 - Fish: Bass, salmon, trout, herring, shellfish, **other**:**Common animals known to be in this area include songbirds and deer. Mercer Creek is a fish bearing stream and home to native freshwater mussels.**
- b. List any threatened and endangered species known to be on or near the site.
There are no threatened or endangered species known to be on or near the site. Per the Information for Planning and Consultation US Fish and Wildlife Service website, there are threatened and endangered species (Gray Wolf, Yellow-billed Cuckoo and Bull Trout) in the area, however, none of these species are known to exist on the site.
- c. Is the site part of a migration route? If so, explain.
There are no known migration routes on the site.
- d. Proposed measures to preserve or enhance wildlife, if any:
Maintain any setbacks or other buffers to preserve and/or enhance wildlife in that area.
- e. List any invasive animal species known to be on or near the site.
There are no known invasive animal species on or near the site.

6. ENERGY AND NATURAL RESOURCES

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.
Energy use will be consistent with typical to a mixed single-family development as well as the machinery used during construction.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

It is not anticipated that this project would affect the potential use of solar energy by adjacent properties.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

There are no energy conservation features included in the plans of this proposal at this time. Solar is a consideration

7. ENVIRONMENTAL HEALTH

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

There are no known environmental health hazards that could occur as a result of this proposal.

- 1) Describe any known or possible contamination at the site from present or past uses.

There is no known contamination at the site from present or past uses.

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

There are no known existing hazardous chemicals/conditions that might affect project development and design.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

There are no known toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction at any time during the life of the project.

- 4) Describe special emergency services that might be required.

There are no special emergency services anticipated to be required at this time beyond what is consistent with those typical of a residential community.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

There are no proposed measures to reduce or control environmental health hazards.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Primary noise on site is from traffic on area roadways and highways and is typical to a residential neighborhood.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Typical noise from construction vehicles is anticipated on a short-term basis. Construction hours are weekdays from 8AM to 5PM with the exception of holidays. Minor noise from traffic or parking is anticipated in the long-term, which is typical of a residential neighborhood.

- 3) Proposed measures to reduce or control noise impacts, if any:

Construction hours will be limited to what is required by the City of Ellensburg. There are no additional measures to reduce or control noise impacts proposed at this time.

8. LAND AND SHORELINE USE

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The project site consists of 2 parcels. one of the parcels have single-family residences and associated outbuildings on them. The second parcel is vacant. The project site is bounded to west by N Airport Road. The southern border of the property runs along the Cascade Canal with single-family homes to the south of the canal. The properties to the north are currently commercial use. The proposal will not affect the land use on adjacent properties and is consistent with their existing use.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

There is no record of the project site being used as a working farmland or working forest land.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

The project will not affect or be affected by surrounding working farm or forest land business operations as the surrounding area is commercial or residential. The proposed project is not replacing any existing agricultural activities.

- c. Describe any structures on the site.

One home built in 1937 and associated outbuildings and barn built in the 50s or 60s

- d. Will any structures be demolished? If so, what?
All of the existing structures on the two parcels making up the project site will be demolished.
- e. What is the current zoning classification of the site?
Residential Suburban with an Airport Overlay
- f. What is the current comprehensive plan designation of the site?
Residential
- g. If applicable, what is the current shoreline master program designation of the site?
There is not a shoreline master program designation of the site.
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.
Yes, Mercer Creek, which is located on the eastern portion of the project site is a fish bearing stream and is also home to native freshwater mussels.
- i. Approximately how many people would reside or work in the completed project?

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Approximately 90 people would reside in the mix of 44 single-family ~~and multi-family~~ residences that would be constructed, per the US Census Bureau ACS 2021: 5-Year Estimate for the City of Ellensburg that has an estimated average household size of 2.04 persons.
- j. Approximately how many people would the completed project displace?
This project would displace approximately 3-4 people, given the single-family home and adu located on the project site and estimated average household sizes.
- k. Proposed measures to avoid or reduce displacement impacts, if any:
There are no proposed measures to avoid or reduce displacement impacts proposed at this time.
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
The proposal is similar and compatible with existing surrounding land uses. This project proposes 44 single family units on the approximately 18-acre site which is allowed and supported by the surrounding area's existing use and zoning.
- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:
There are no impact measures proposed at this time to reduce or control impacts to agricultural and forest lands of long-term commercial significance.

9. HOUSING

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

The project proposes to construct 44 middle-income housing units or whatever the market can bear.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

One low-to-middle-income dwelling unit with adu are proposed to be eliminated with the construction of this project.

- c. Proposed measures to reduce or control housing impacts, if any:

There are no measures to reduce or control housing impacts proposed at this time.

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

The tallest height of any structure will be limited to the City of Ellensburg's Development Standards and will be determined with final design. The exact building materials proposed have not been determined yet.

- b. What views in the immediate vicinity would be altered or obstructed?

No known territorial views will be obstructed as the project will follow the City of Ellensburg's development standards including, but not limited to, building height and setbacks.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

There are no measures to reduce or control aesthetic impacts proposed at this time. The design of the project will be in conformance with Ellensburg City Code.

11. LIGHT AND GLARE

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

There is a potential of glare from windows, which will be consistent with that of single homes.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

It is not anticipated that the finished project could be a safety hazard or interfere with views.

- c. What existing offsite sources of light or glare may affect your proposal?

It is not anticipated that existing offsite sources of light or glare may affect this proposal.

- d. Proposed measures to reduce or control light and glare impacts, if any:

There are no measures to reduce or control light and glare impacts proposed at this time.

12. RECREATION

- a. What designated and informal recreational opportunities are in the immediate vicinity?

No parks are within the immediate vicinity of the project site, but a number of parks and outdoor recreational opportunities are within the surrounding areas including North Alder Street Park, McElroy Park, Kiwanis Park, Memorial Park and the Downtown Community Garden. There are many hiking, biking, fishing and other various year-round outdoor recreational opportunities in the surrounding areas.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No existing recreational uses will be displaced with the proposed project.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

There are no measures to reduce or control impacts on recreation proposed at this time.

13. HISTORIC AND CULTURAL PRESERVATION

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

There are no known buildings, structures or sites located on site that are known to be listed in or eligible for listing in national, state, or local preservation registers.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

There are no known landmarks, features, evidence of Indian/historic use/occupation, material evidence, artifacts, or areas of cultural importance on or near the site.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

No additional investigation regarding impacts to cultural and historical resources was undertaken as there's no knowledge of significant land use change on the subject land. The Department of Archeology and Historical Preservation's WISAARD mapping tool does not have the project site mapped as including landmarks, features or other evidence of Indian or historic use or occupation. If any indications are discovered during construction, work will stop immediately, and the appropriate authorities will be notified.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

There are no measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources proposed at this time as no historical properties have been identified onsite or within the immediate vicinity of the project site.

14. TRANSPORTATION

- a. Identify public streets and highways serving the site or affected geographic area, and describe proposed access to the existing street system. Show on site plans, if any.

The project will construct a new local access street road to provide access to the site. The new street will connect to N Airport Road along the east of the project site and the rest of the public street system.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

The nearest Kittitas County Connector stop is located approximately 0.2 miles away at Airport & Bender.

- c. How many additional parking spaces would the completed project or nonproject proposal have? How many would the project or proposal eliminate?

Two (2) parking spaces are proposed per housing unit for a total of 108 spaces.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

Half street improvements along N Airport Road along the frontage of the development will be required. Additionally, a new local access street will be constructed to provide access to the proposed residences and will include sidewalks per the City of Ellensburg street standards. In addition, per Agreement with the County a connection to Beech Rd in the northeast corner of the development will be provided per Agreement.

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The project site is within a mile of the Bowers Field Airport in Ellensburg.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

Please refer to the Traffic Impact Study attached

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

The proposal will not interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area.

- h. Proposed measures to reduce or control transportation impacts, if any:

Please refer to the Traffic Impact Study attached

15. PUBLIC SERVICES

- a. Would the project result in an increased need for public services (for example: Fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

This project will result in an increased need for public services due to the 44 dwelling units proposed.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

There are no measures to reduce or control direct impacts on public services proposed at this time.

16. UTILITIES


- a. Circle utilities currently available at the site: **Electricity, natural gas, water, refuse service, telephone, sanitary sewer,** septic system, other.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Water and sewer utilities will be provided by City of Ellensburg.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:  _____

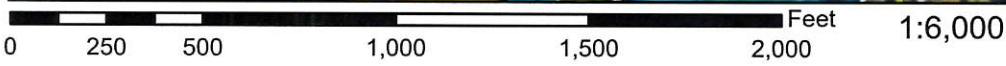
Date Submitted: 2/12/2024

[Statutory Authority: RCW 43.21C.110. WSR 16-13-012 (Order 15-09), § 197-11-960, filed 6/2/16, effective 7/3/16. Statutory Authority: RCW 43.21C.110 and 43.21C.100 [43.21C.170]. WSR 14-09-026 (Order 13-01), § 197-11-960, filed 4/9/14, effective 5/10/14. Statutory Authority: RCW 43.21C.110. WSR 13-02-065 (Order 12-01), § 197-11-960, filed 12/28/12, effective 1/28/13; WSR 84-05-020 (Order DE 83-39), § 197-11-960, filed 2/10/84, effective 4/4/84.]

National Flood Hazard Layer FIRMette



120°32'36"W 47°1'40"N



120°31'59"W 47°1'15"N

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- SPECIAL FLOOD HAZARD AREAS**
- Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
 - Regulatory Floodway

- OTHER AREAS OF FLOOD HAZARD**
- 0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainag areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Area with Reduced Flood Risk due to Levee. See Notes. Zone X
 - Area with Flood Risk due to Levee Zone D

- OTHER AREAS**
- NO SCREEN Area of Minimal Flood Hazard Zone X
 - Effective LOMRs
 - Area of Undetermined Flood Hazard Zone X
- GENERAL STRUCTURES**
- Channel, Culvert, or Storm Sewer
 - Levee, Dike, or Floodwall

- OTHER FEATURES**
- Cross Sections with 1% Annual Chance Water Surface Elevation: 20.2, 17.5
 - Coastal Transect
 - Base Flood Elevation Line (BFE)
 - Limit of Study
 - Jurisdiction Boundary
 - Coastal Transect Baseline
 - Profile Baseline
 - Hydrographic Feature

- MAP PANELS**
- Digital Data Available
 - No Digital Data Available
 - Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/15/2024 at 6:18 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.