



SEPA ENVIRONMENTAL CHECKLIST SUBMITTAL SUPPLEMENTAL

Form # PLN ENR 003-SS1-A
Revised: 8/12/14

Yakima County Public Services
128 North Second Street · Fourth Floor Courthouse · Yakima, Washington 98901
(509) 574-2300 · 1-800 572-7354 · FAX (509) 574-2301 · www.co.yakima.wa.us

WAC 197-11-960 Environmental checklist.

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.

(For Staff Use Only)

DATE: 2/27/17

REVIEWED BY:

PROJECT #: PRJ 2017-136

CASE #: SEP 2017-08

RELATED FILES:
GRD 2017-01

A. BACKGROUND

STAFF USE ONLY

1. Name of proposed project, if applicable:

not applicable

2. Name of applicant:

Vaughn Lovell

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

Contact Cathy Lovell 509-728-1117
12585 Progressive Rd
Harrah, WA 98933

4. Date checklist prepared:

2-24-17

5. Agency requesting checklist:

Yakima County Public Services

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

phase 1	March 13 start	- 2000 cy
phase 2	April	- 2000 cy
phase 3	May	- 2000 cy

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

NO

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

Not applicable

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.

No

10. List any government approvals or permits that will be needed for your proposal, if known.

SEPA and Grading Permit

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.)

Receive 6000 cy total of fill dirt on the two subject parcels

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.

Both parcels near 12585 Progressive Rd Harrah
one parcel is south of Progressive the other is North

B. ENVIRONMENTAL ELEMENTS

1. Earth

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

Rolling

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

10%

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. Clay/loam soil
no soil will be removed, soil will be added

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No

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.

Source of fill is from a City of Harrah project

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

No

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

None

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

grade fill material to $\leq 10\%$

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.

None

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

No

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

Not applicable

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.

There is an irrigation canal on the north of the property
The fill will not be placed there or near it.

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.

no

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.

none

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

no

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

no

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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

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.

not applicable

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.

not applicable

c. Water runoff (including storm water):

1) Describe the source of runoff (including storm water) 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.

not applicable

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

no

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

no

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

grading site and staying away from the canal

4. Plants

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

— Deciduous tree: Alder, maple, aspen, other

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— Evergreen tree: Fir, cedar, pine, other

~~Shrubs~~ ~

— Grass

X Pasture

X 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

X Other types of vegetation
dry land shrubs/weeds/

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

scrub brush and salt grass

c. List threatened and endangered species known to be on or near the site.

none known

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

e. List all noxious weeds and invasive species known to be on or near the site.

chest grass, Kochia, puncture weed
scrub brush

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: none specifically. Birds do fly over the area

Mammals: Deer, bear, elk, beaver, other: none

Fish: Bass, salmon, trout, herring, shellfish, other:

none

b. List any threatened and endangered species known to be on or near the site.

none known

c. Is the site part of a migration route? If so, explain.

no

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d. Proposed measures to preserve or enhance wildlife, if any:

let the site go back to natural state
and continue farming

e. List any invasive animal species known to be on or near the site.

non known

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.

machinery used to push fill material, Diesel fuel
and oil

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

no

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:

by using this site it will reduce hauling distance and
fuel consumption

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.

no

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

none

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.

none

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.

none

4) Describe special emergency services that might be required.

none

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

not applicable

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b. Noise

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

none

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.

short term, noise of machine and traffic to haul material

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

one time project and short term

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.

Agriculture use and open land no affect to adjacent land

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?

not applicable

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:

no

c. Describe any structures on the site.

parcel 17112343004 - no building or structure
parcel 17112343406 - home, and two other structures

d. Will any structures be demolished? If so, what?

no

e. What is the current zoning classification of the site?

Agriculture

f. What is the current comprehensive plan designation of the site?

Ag Resource

g. If applicable, what is the current shoreline master program designation of the site?

Not applicable

h. Has any part of the site been classified critical area by the city or county? If so, specify.

NO

i. Approximately how many people would reside or work in the completed project?

Not applicable

j. Approximately how many people would the completed project displace?

Not applicable

k. Proposed measures to avoid or reduce displacement impacts, if any:

Not applicable

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

grade out the fill to natural contour

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

grade out the fill to natural contour

9. Housing

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

Not applicable

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

Not applicable

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

Not applicable

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?

Not applicable

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

Not applicable

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

Smooth and grade out

11. Light and glare

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

Not applicable

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

Not applicable

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

Not applicable

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

Not applicable

12. Recreation

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

None

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

No

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

None applicable

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 located on or near the site? If so, specifically describe.

No

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation. This may include human burials or old cemeteries. Is 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.

No

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

None

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department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

None

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.

None applicable

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.

progressive Rd

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?

No

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

None

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).

No

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

No

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?

600

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.

No

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

Not applicable

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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.

No

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

Not applicable

16. Utilities

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

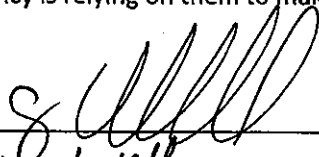
parcel 17112343406 -

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.

None

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:  agent for
Cathy Lovell Vaughn Lovell

Date Submitted: 2-24-17

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D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(do not use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

not likely

Proposed measures to avoid or reduce such increases are:

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

not likely,

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

3. How would the proposal be likely to deplete energy or natural resources?

not likely

Proposed measures to protect or conserve energy and natural resources are:

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, flood plains, or prime farmlands?

not likely

Proposed measures to protect such resources or to avoid or reduce impacts are:

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

not likely

Proposed measures to avoid or reduce shoreline and land use impacts are:

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

public roads used to haul material to site

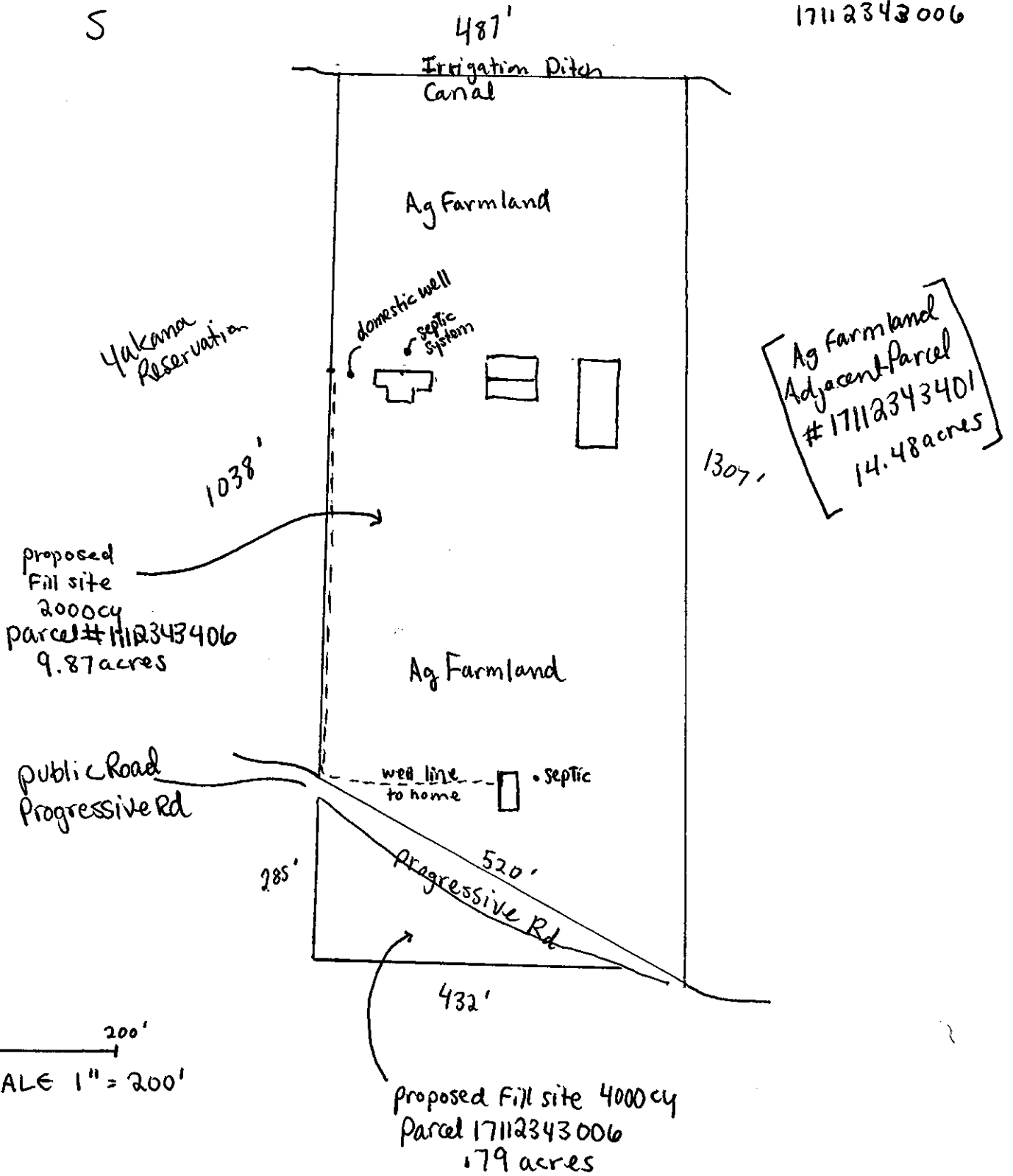
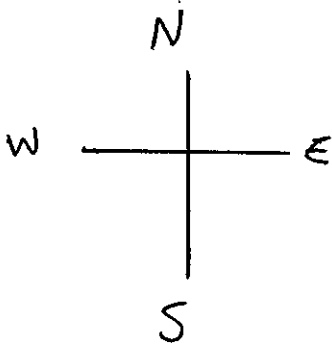
Proposed measures to reduce or respond to such demand(s) are:

this site would have less demand on ^{public} road system because it is close to site where material is generated

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

no

Vaughn Lovell, owner
 Cathy Lovell, applicant/agent
 2-24-17
 12585 Progressive Rd
 Harrah, WA 98933
 509-728-1117
 Parcel# 17112343406
 17112343006



0 200'
 SCALE 1" = 200'



MINIMUM REQUIREMENTS SITE PLAN SUBMITTAL CHECKLIST

FINAL
Revised 10/01/15

Land Use Actions

Yakima County Public Services

128 North Second Street · Fourth Floor Courthouse · Yakima, Washington 98901
(509) 574-2300 · 1-800 572-7354 · FAX (509) 574-2301 · www.co.yakima.wa.us

This informational brochure will assist in the preparation of your site plan for project submittal. The minimum site plan information on this page is required. Check the box beside those items that you have included on your site plan. A sample site plan is also included for your assistance. If you need information or assistance please contact the Public Services at (509) 574-2300.

Required Site Plan Information:	
1	<input checked="" type="checkbox"/> Paper size shall be 8.5 x 11 or 11 x 17. If multiple pages, provide an index sheet showing the entire site. Grid paper or picture backgrounds are not acceptable, the map must be reproducible
2	<input checked="" type="checkbox"/> Blue or Black Ink, in order that they may be photocopied.
3	<input checked="" type="checkbox"/> North Arrow (north should be pointing to the top of the page)
4	<input checked="" type="checkbox"/> Legend to include:
	<input type="checkbox"/> <i>Owner/Applicant Name</i>
	<input type="checkbox"/> <i>Date the Site Plan was drawn.</i>
	<input type="checkbox"/> <i>Name, address and telephone number of the person preparing the site plan</i>
	<input type="checkbox"/> <i>Tax Parcel Number</i>
	<input type="checkbox"/> <i>Standard engineering scale of the drawing (at least: 1" = 200 ft.)</i>
5	<input checked="" type="checkbox"/> Property line dimensions of all lot(s) involved in the project.
6	<input checked="" type="checkbox"/> The location, width and purpose of all easements (utility, access and/or irrigation) on the site and adjacent to the site.
7	<input checked="" type="checkbox"/> Location of new and/or expanded public and private utility infrastructure.
8	<input checked="" type="checkbox"/> Streets and access easements, with the name, dimensions, type (public or private) and road surface (paved, gravel or dirt).
9	<input type="checkbox"/> Location, dimension and design of off-street parking facilities and points of ingress (to) and egress (from).
10	<input type="checkbox"/> Location of pedestrian and vehicular circulation patterns, sidewalks, trails and bicycle paths.
11	<input type="checkbox"/> Location, shape, size, gross floor area, height and types of all existing and proposed structures, minimum building setbacks from the property lines and other structures, and the total lot coverage.
12	<input checked="" type="checkbox"/> Location and dimensions of all proposed exterior land uses.
13	<input checked="" type="checkbox"/> The distance from existing and proposed structures to the centerline of state, county, or private access roads.
14	<input checked="" type="checkbox"/> Location of structures on the adjoining lots, which may cause compatibility issues.
15	<input checked="" type="checkbox"/> All major man-made and natural physical features such as railroads, canals, streams, creeks, drainage ditches, hills, depressions, steep slopes, lakes, shorelines, floodplains*, floodways, the 100-year base flood elevations etc. on-site or adjacent to the site. (*Boundaries of the 10 and 25-year floodplain using the flood risk maps as provided by Yakima County as part of a mandatory pre-application meeting.)
16	<input checked="" type="checkbox"/> Description of the extent to which any watercourse will be altered or relocated as a result of the proposal.
17	<input type="checkbox"/> Proposed location and dimensions of community and other open space.
18	<input checked="" type="checkbox"/> Existing and proposed landscaping, site screening, street trees and stormwater drainage facilities.
19	<input checked="" type="checkbox"/> Location of well or water systems within 100 feet of the subject property or within a 100 foot well control zone and the distance from any structures within the well control zone.
20	<input checked="" type="checkbox"/> Proposed contours and grading as they affect lot layout, streets, and drainage ways.
21	<input checked="" type="checkbox"/> Location of proposed or existing drain field area, extension area, and tank area as well as replacement areas and distances to structures and property lines
22	<input checked="" type="checkbox"/> Location of adjacent public water, sewer main, fire protection systems and other underground facilities within or adjacent to the development.
23	<input checked="" type="checkbox"/> Within a UGA, Master Planned Resort or Rural Settlement show the existing topographic contours at intervals of not more than 5' when the ground slopes exceed 10%. Extend 100' beyond the boundaries of the site.

Project Description SEP 17-08

MAR 08 2017

Date: 3-8-2017

Vern Gary Don Lynn
Dave Lisa Carmen

Parcel # 17112343406

2000 cubic yards of soil fill will be generated from an excavation. The soil is excess material from a City of Harrah project that cannot be used on site. The fill will be trucked to the above parcel and dumped. The fill will be dumped in an area to fill an impression. The depth may vary however it will be graded out flat to a natural state and suitable to be farmed over. The fill will be used as added soil to existing farm ground.

Parcel # 17112343004

4000 cubic yards of soil fill will be generated from an excavation. The soil is excess material from a City of Harrah project that cannot be used on site. The fill will be trucked to the above parcel and dumped. The fill will be dumped in an area to fill an impression. The existing terrain is a hilly. The fill will be used to achieve a more rolling hill that is less steep and more flat.