# State Environmental Policy Act (SEPA) ENVIRONMENTAL CHECKLIST

File No.		
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#### WCE# 18-2178 The Summit

#### PLEASE READ CAREFULLY BEFORE COMPLETING THE 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 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:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply."

IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (Part D).

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: The Summit
2.	Applicant: Whipple Consulting Engineers, Inc
3.	Address: 21 S. Pines Road
	City/State/Zip: Spokane Valley, WA 99206 Phone: (509) 893-2617
	Agent or Primary Contact: Ray Kimball, P.E.
	Address: 21 S. Pines Rd
	City/State/Zip: Spokane Valley, WA 99206 Phone: 509.893.2617
	Location of Project: Intersection of Cedar Road and Eagle Ridge Blvd
	Address: 6820 S Cedar Road
	Section: 12 Quarter: Township: 24N Range: 42E
	Tax Parcel Number(s) <u>24121.0001</u>
4.	Date checklist prepared: April 4, 2019
5.	Agency requesting checklist: City of Spokane
6.	Proposed timing or schedule (including phasing, if applicable): Project to begin construction in fall
	2019. This construction may be phased due to market conditions
7.	a. Do you have any plans for future additions, expansion, or further activity related to or connected
	with this proposal? If yes, explain
	None Known at this time.
	b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain
	There are no adjacent properties that are owned or under development contract.
8.	List any environmental information you know about that has been prepared, or will be prepared,
	directly related to this proposal. Geohazard Evaluation
	SEPA Checklist, Traffic Impact Analysis, Geotech Analysis, Concept Storm Drainage Report
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,
	None Known

	Preliminary Plat, Final Plat, SEPA, Building Permits, Water Plans, Sewer Plans, Storm
	Drainage Plans, Street Plans, UIC Registration, Street Permit, Utility Permit, Street Tree Plan,
	Street Closure Permit, Grading permit, and Clean Air 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.
	Preliminary Plat that proposes to develop approximately 21.36 ac +/- of land into 98 residential
	lots, with public streets, and utilities. The proposed lift station lot may convert to a residential
	lot in the future when the gravity sewer main extends and it is no longer needed. There are
	also several proposed drainage tracts that will be owned and maintained by the City.
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 application related to this checklist.
	The Project is located at 6820 S Cedar Road at the intersection of Cedar Road & Eagle Ridge
	Boulevard. The project lays within section 12 of T 24 N, R 42 E WM. The Legal Description for
	the property is: 12-24-42: S1/2 OF THE NE1/4 OF THE NE1/4 OF SEC 12; EXC RD; PARCEL '2'
	OF ROS (AFN# 6211756)
13.	Does the proposed action lie within the Aquifer Sensitive Area (ASA)? The General Sewer Service
	Area? The Priority Sewer Service Area? The City of Spokane? (See: Spokane County's ASA
	Overlay Zone Atlas for boundaries.)
	The project is located within the City of Spokane city limits, The ASA, and the General Sewer
	service area
14.	The following questions supplement Part A.
a.	Critical Aquifer Recharge Area (CARA) / Aquifer Sensitive Area (ASA)

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

(1) Describe any systems, other than those designed for the disposal of sanitary waste installed for

the purpose of discharging fluids below the ground surface (includes systems such as those for

	the disposal of stormwater or drainage from floor drains). Describe the type of system, the amount
	of material to be disposed of through the system and the types of material likely to be disposed
	of (including materials which may enter the system inadvertently through spills or as a result of
	firefighting activities).
	This proposal will use stormwater disposal methods consistent with Spokane Regional
	Stormwater Manual (SRSM), which may include grassed percolation areas, evaporation
	ponds, L.I.D. Ponds, drywells and gravel galleries depending upon soil types at the
	locations of the proposed facilities. Anticipated rate will be appropriate for the design
	option chosen. At this time the volume is unknown. Because the system will follow the
	SRSM there will be a dead storage component of 0.5' or more in each swale or pond area
	that should limit direct discharge of items used in the home as well as firefighting
	activities. The Dead Storage is the treatment volume that is intended to infiltrate through
	the treatment soil component within 72 hours.
(2)	Will any chemicals (especially organic solvents or petroleum fuels) be stored in aboveground or
	underground storage tanks? If so, what types and quantities of material will be stored?
	After development, it would be expected that household volumes of these types of
	chemicals will be stored above ground in approximately size containers of less than 5
	gallons. During construction, no chemicals will be stored on site.
(3)	What protective measures will be taken to insure that leaks or spills of any chemicals stored or
	used on site will not be allowed to percolate to groundwater. This includes measures to keep
	chemicals out of disposal systems.
	Applicable BMP's will be used during construction to contain any leaks or spills if they
	occur from vehicle refueling and oiling operations. After development, small household
	leaks or spills will be adequately handled prior to leaving the hard surface areas.
(4)	Will any chemicals be stored, handled or used on the site in a location where a spill or leak will
	drain to surface or groundwater or to a stormwater disposal system discharging to surface or
	groundwater?
	There could be household chemicals stored on-site, spills associated with household
	volumes will be handled on-site by the responsible resident.

b.	Stormwater
	(1) What are the depths on the site to groundwater and to bedrock (if known)?
	Depth to bedrock is unknown at this time.
	(2) Will stormwater be discharged into the ground? If so, describe any potential impacts
	Yes, stormwater will be discharged into the ground as allowed per the SRSM, which
	requires treatment prior to discharge. No potential impacts are anticipated at this time.
В.	ENVIRONMENTAL ELEMENTS
1.	Earth
a.	General description of the site (check one):
	☐ Flat ☒ Rolling ☐ Hilly ☐ Steep slopes ☐ Mountainous
	Other:
b.	What is the steepest slope on the site (approximate percent slope)? 25% +/
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.
	3057 Hagen ashy sandy loam, 3 to 8 percent 3114 Rocky-Fourmound complex, 0 to 15 percent.
	These soils are generally described as a Sandy material.
d.	Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe
	There is no history of unstable soils on site. In the Valley to the northwest of the site
	approximately 300 feet (horizontal) there are erodible soils listed on the City of Spokane Map
	View
e.	Describe the purpose, type, total area, and approximate quantities and total affected area of any
0.	filling, excavation, and grading proposed. Indicate source of fill:
	Proposed grading will be for the streets and building pads. The grading would involve
	removal of organics, preparation of street subgrade and preparation of building pads. This
	will occur over the entire site. Although quantities are unknown at this time we would
	anticipate the movement of approximately 10,000cyd to 20,000cyd of material, or export and

	import is anticipated. However, if any import or export of materials is required it shall be
	from/to a preapproved source/destination and coordinated with the City of Spokane. As part
	of an agreement with the neighbor to the north, a landscaped earthen berm will be constructed
	on the south property line of the neighbor's property so as to visually obscure this
	development from that property owner.
f.	Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
	Some minor localized erosion from wind and rain may occur during construction but would
	be mitigated through the use of appropriate BMPs. No erosion would be expected from the
	used of the site as surfaces will be stabilized by paving, concrete, building, and landscaping.
g.	About what percent of the site will be covered with impervious surfaces after project construction (for
	example, asphalt, or buildings)?
	Approximately 40% to 50%
h.	Proposed measures to reduce or control erosion or other impacts to the earth, if any:
	Erosion will be reduced and controlled through the use of appropriate BMPs during
	construction and stabilization of disturbed soils by paving, concrete, buildings, and
	landscaping following construction.
2.	Air
a.	What type 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
	During construction some fugitive dust could be expected, although the intent of the permits
	would be to control this instance through watering, hydroseeding, or other BMPs.
	Additionally, there will be exhaust fumes from construction equipment, etc. At the
	completion of construction air emissions may be from home appliances such as dryers and
	gas furnaces, exhaust from yard maintenance equipment, home owner vehicles and personal
	entertainment activities such as barbecuing.
b.	Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally
	describe. None known at this time.

c.	Pr	oposed measures to reduce or control emissions or other impacts to air, if any:
	<u>Al</u>	I site development shall comply with Spokane Regional Clean Air Agency (SRCAA),
	co	nstruction related requirements. Future tenants may require additional review through
	SF	RCAA depending on future construction on land disturbing action.
3.	Wa	ter
Э.	SU	RFACE WATER:
	(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 are no bodies of surface water in the immediate vicinity.
	(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 work is proposed to be over, in, or adjacent to any surface waters.
	(3)	Estimate the amount of fill and dredge material that would be placed in or removed from the
		surface water or wetlands and indicate the area of the site that would be affected. Indicate the
		source of fill material.
		No fill or dredge material is proposed to be placed in, or removed from, any surface waters.
	(4)	Will the proposal require surface water withdrawals or diversions? If yes, give general description,
	` '	purpose, and approximate quantities if known.
		The proposal will not require any on site surface water withdrawals or diversions.
	(5)	Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
	` ,	The project does not lie within the 100-year floodplain.
	(6)	Does the proposal involve any discharge of waste materials to surface waters? If so, describe
		the type of waste and anticipated volume of discharge.
		No, waste materials will be discharged to surface waters as the site will be connected to
		public sewer.

# b. GROUNDWATER:

C.

(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 this site all potable water used will be provided by
	the local purveyor per their existing water right. The project's stormwater will be
	discharged to the underlying souls and groundwater as allowed per the Spokane Regional
	Stormwater Manual (SRSM). A project specific storm drainage report will be provided
	when the project site is in the design process. The existing well on site will be abandoned
	per DOE standards.
(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 water will be discharged via septic or other onsite systems. The subject site is in the
	City of Spokane utility service area and will be served by public sewer. The existing septic
	system serving the demolished house will be abandoned per SHRD standards.
WA	ATER 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.
	The source of runoff from this site after completion of the plat will be from the constructed
	elements of the plat including but not limited to homes, streets, sidewalks, driveways,
	lawns open spaces, etc. The intent is to convey stormwater to catchments or pond areas
	to treat and discharge the treated stormwater as required by the SRSM to the underlying
	soils, via swales, ponds, drywells, galleries, etc.

	(2)	No, as stormwater is required to be treated per the SRSM. All future runoff will be treated	
		in the catchment areas before infiltrating through the treatment soil and into the native	
		soil.	
	(0)		
	(3)	Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so,	
		describe As the proposed project adds streets sidewalks and homes to a surface of land, and land	
		laying above the project may discharge onto the project site. The conveyance of offsite	
		storm water is generally designed to either be captured into the project catchments and	
		be disposed underground or be allowed to continue to flow through the project as in the	
		predevelopment condition. Due to the fact that the site is located at or near the crest of	
		the hill, little or no offsite stormwater is expected to enter the site. Drainage patterns are	
		not expected to be altered	
d.	PR	OPOSED MEASURES to reduce or control surface, ground, and runoff water, and drainage patter	
	imp	oacts, if any.	
	As noted previously, the project will be developed following the requirements for stormwater		
	as outlined in the SRSM. Additional measures, if any, will be added if required during the		
	des	sign and approval process with the City of Spokane and any other affected agencies.	
4	Dia	ants	
<b>4.</b> a.		eck the type of vegetation found on the site:	
	De	ciduous tree: ☐ alder ☐ maple ☐ aspen	
	Oth	ner:	
		ergreen tree:	
	Oth	ner:	
		Shrubs ☑ Grass ☐ Pasture ☐ Crop or grain	
		Orchards, vineyards or other permanent crops	
	We	et soil plants:   cattail   buttercup   bullrush   skunk cabbage	
	Oth	ner:	
	Wa	ater plants:   water lily eelgrass milfoil	

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	Other:	
	Other types of vegetation:	
b. What kind and amount of vegetation will be removed or altered?		
٥.	The existing trees, shrubs, and lawn grass will be removed from around the existing residence	
and outbuildings. In the west end pine trees are anticipated to be removed.		
	and data and ingo in the work on a pine troop and antiopassed to be removed.	
c.	List threatened and endangered species known to be on or near the site.	
	There are no known noxious weeds or endangered species on the site.	
d.	Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on	
	the site, if any:	
	Drainage areas will be vegetated per standards to provide treatment, and street trees are	
	required.	
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Э.	List all noxious weeds and invasive species known to be on or near the site.  There are no known povious or invasive species on the project site at this time.	
	There are no known noxious or invasive species on the project site at this time.	
5.	Animals	
a.	Check and 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:	
	Birds: ☐ hawk ☐ heron ☐ eagle ☒ songbirds	
	Other:	
	Mammals: ☑ deer ☐ bear ☐ elk ☐ beaver	
	Other:	
	Fish: ☐ bass ☐ salmon ☐ trout ☐ herring ☐ shellfish	
	Other:	
	Other ( <u>not</u> listed in above categories):	
<b>L</b>	List any threatened or endangered enimal energies known to be on or near the site	
o.	List any threatened or endangered animal species known to be on or near the site.  There are no known or endangered animal species on site	

C.	Is the site part of a migration route? If so, explain.
	Spokane County is within the Pacific Flyway for waterfowl. An online review of the County
	PDF available maps did not list or show any, therefore no Migration route is anticipated to
	utilize the project site.
d.	Proposed measures to preserve or enhance wildlife, if any:
	As this will be a highly urbanized development inside the Urban Growth Boundary, no
	preservation or enhancement will be provided.
e.	List any invasive animal species known to be on or near the site.
	There are no known invasive animal species onsite.
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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. <b>Electricity</b>
and natural gas will be made available to each home site for heating, air conditionally, solar, wind, and other sources of power variables.	
b.	Would your project affect the potential use of solar energy by adjacent properties? If so, generally
	describe.
	The homes will be 35' max height, or as allowed by code, which should not affect the collection
	of solar energy.
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:
	At this time none are proposed beyond those required by current city, state, county, and
	national energy code.

## 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. \_ As this is a residential development that is not proposed to store large quantities of toxic or flammable chemicals, there are no large scale health hazards anticipated to the general public.

(1) Describe any known or possible contamination at the site from present or past uses.	
There are no known sources of contamination on the project site.	
(2) Describe existing hazardous chemicals/conditions that might affect project development	and
design. This includes underground hazardous liquid and gas transmission pipelines loca	
within the project area and in the vicinity.	
There are no known existing conditions of hazardous/toxic/flammable chemicals on	the
project site.	
(3) Describe any toxic or hazardous chemicals/conditions that might be stored, used, or produ	
during the project's development or construction, or at any time during the operating life of	the
project.	
<u>During construction, construction vehicles with large fuel tanks will be onsite and with</u>	
completion of the residential development only household cleaners and chemicals	are
anticipated to be stored on the project site in the individual residences.	
(4) Describe special emergency services that might be required.	
No special emergency service are expected to be required.	
(5) Proposed measures to reduce or control environmental health hazards, if any:	
During construction contractors are anticipated to follow all local, state, and fed	eral
regulations regarding the handling, and storage of hazardous and toxic chemicals sto	
on site.	
NOISE:	
(1) What types of noise exist in the area which may affect your project (for example: tra	affic,
equipment, operation, other)?	
There are no known sources that would affect the project.	
(2) What types and levels of noise would be created by or associated with the project on a short-t	erm.
or a long-term basis (for example: traffic, construction, operation, other)? Indicate what he	ours
noise would come from the site.	
In the short term, noises from construction equipment for both land disturbing	<u>and</u>
building construction. Long term noise would be typical traffic and occupant noi	ses

b.

	associated with residential areas such as lawn maintenance activities, kids, pets, etc.
	Construction noise is anticipated to occur during daylight hours.
	(3) Proposed measure to reduce or control noise impacts, if any:
	Construction restricted to hours allowed by code.
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 site is currently used as a residence and as a fallow field.
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?
	The project site has been worked as agricultural farmland but is currently fallow
	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 proposed project is not anticipated to be affected by surrounding working farm or timber
	harvesting activities.
c.	Describe any structures on the site.
	All structures on site have been demolished
d.	Will any structures be demolished? If so, which?
	All structures on site have been demolished.
e.	What is the current zoning classification of the site? Single Family Residential 4-10
f.	What is the current comprehensive plan designation of the site? Residential Single Family

g.	If applicable, what is the current shoreline master program designation of the site?
	A shoreline designation is not applicable because there are no bodies of water in the vicinity
	of the site
h.	Has any part of the site been classified as a critical area by the city or the county? If so, specify
	The site has not been classified on City maps as being a critical area.
į.	Approximately how many people would reside or work in the completed project?
	Approximately 220 people would reside on the completed project.
j.	Approximately how many people would the completed project displace?
	With the removal of the house the potential of 2 people would be displaced. Because those
	two people are the sellers of the property there is no real displacement.
k.	Proposed measures to avoid or reduce displacement impacts, if any: There are no proposed
	measures to reduce the impact of displacement other than development of the site into similar
	residential housing.
l.	Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
	The proposed development is a 98-lot subdivision, to the east is the eagle ridge subdivision
	and to the west are single family residences in Spokane County.
m.	Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:
	The project will be approved and developed in accordance with the applicable City codes and
	standards for residential development, streets, and utilities.
9.	Housing
a.	Approximately how many units would be provided, if any? Indicate whether high, middle, or low-
	income housing.
	Approximately 98 residential lots will be provided and are anticipated to be middle-income
	housing.

	Approximately how many units, if any, would be eliminated? Indicate whether high-, middle- or low-
	income housing.
	One middle income residence would be eliminated.
	Proposed measures to reduce or control housing impacts, if any:
	None, however the proposed development will improve existing Cedar Road with frontage
	improvements with curb, swale, and sidewalk.
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?
Ма	ximum height as allowed by code, 35'. Exteriors may be one of the following or a combination;
wc	od, brick, aluminum, lap siding (wood/concrete/vinyl) with cultured or natural stone, windows,
<u>do</u>	ors, asphalt shingles or metal roofing, those materials common to house construction within
the	e Spokane Region.
b.	What views in the immediate vicinity would be altered or obstructed?
	Generally, no views would be altered other that the western skyline as the tall pine trees would
	be removed with the project.
	Proposed measures to reduce or control aesthetic impacts, if any:
	Street trees, open spaces and market-based home construction as to facade look, color, and
	texture. In accordance with an agreement with the northerly adjoining property owner, a
	landscaped earthen berm will be constructed on the south edge of that property to reduce
	aesthetic impacts to that property.
11.	Light and Glare
a.	What type of light or glare will the proposal produce? What time of day would it mainly occur?
	The subject site will be illuminated at night consistent with the City of Spokane Zoning codes
	and standards. It should be expected that several street lights will be added as well as
	additional porch and driveway lights.
	Could light or glare from the finished project be a safety hazard or interfere with views?
	We would expect the residential nature of the finished project would not impact the adjacent
	or surrounding areas.

b.	What existing off-site sources of light or glare may affect your proposal?
	There are no known off-site sources of light or glare that may affect the proposed project.
	Proposed measures to reduce or control light and glare impacts, if any:
	City of Spokane Lighting Codes
12.	Recreation
a.	What designated and informal recreational opportunities are in the immediate vicinity?
	Within the immediate vicinity is the Creek at Qualchan Golf Course.
b.	Would the proposed project displace any existing recreational uses? If so, describe.
	No Recreational places would be removed by the 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 proposed measures to reduce or control the impacts to recreation facilities.
13.	Historic and cultural preservation
a.	Are there any buildings, structures, or sites, located on or near the sited 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.
	The residence and outbuildings are over 45 years in age, and are not listed on the Spokane
	City/County historic properties map. Additionally, a search of WISAARD listed no items for
	the project site.
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 or features located on the project site found on the WISAARD
	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 archaeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

	An inadvertent discovery plan will be prepared noting that during construction, if any artifact
	or human remains are discovered the project will stop in that area and the County and owner
	will be notified. However, because of the highly disturbed nature of the site we are proposing
	to follow the State and Federal laws that cover this type of private development.
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
	An inadvertent discovery plan will be prepared noting that during construction, if any artifact
	or human remains are discovered the project will stop in that area and the County and owner
	will be notified. However, because of the highly disturbed nature of the site we are proposing
	to follow the State and Federal laws that cover this type of private development.
	to follow the State and Federal laws that cover this type of private development.
14.	Transportation
a	Identify public streets and highways serving the site or affected geographic area and describe
<b>u</b> .	proposed access to the existing street system. Show on site plans, if any.
	Cedar Road, Eagle Ridge Boulevard
b.	Is 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, Nearest Stop is STA Route 43 near the intersection of 37th Avenue & Grand located 5.6
	miles away.
c.	How many additional parking spaces would the completed project or non-project proposal have?
٠.	How many would the project or proposal eliminate?
	The completed project will have 2 spaces in each garage and 2 off street spaces per unit, plus
	guest Street parking, therefore a minimum of 392 parking spaces will be provided. No spaces
	would be eliminated.
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 new roads or improvements to existing roads will be needed other than the proposed roads
	within and adjacent to the proposed plat, also no impacts are anticipated that would result in
	improvements to existing facilities beyond frontage improvements.

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 will not use Water, Rail, or Air transportation.
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 non-passenger vehicles). What data or transportation models were used
	to make these estimates?
	The Trip Generation and Distribution Letter anticipates 74 AM peak hour Trips, 99 PM peak
	hour Trips, and 935 Average daily trips to/from the project.
	(Note: to assist in review and if known, indicate vehicle trips during PM peak, AM Peak, and Weekday
	(24 hours).)
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, general describe.
	The trips of the proposed project are not anticipated to affect the movement of agricultural
	and forest products.
h.	Proposed measures to reduce or control transportation impacts, if any:
	A traffic impact analysis has been completed and is included in the subdivision application
	package. The results of that analysis indicate that no special measure beyond typical impact
	fees and frontage improvements are required to mitigate any transportation impacts.
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.
	At this time and as an infill project we do not believe that this project will negatively impact
	these services below as acceptable level nor beyond the services ability to self-regulate per
	the comprehensive plan.
b.	Proposed measures to reduce or control direct impacts on public services, if any:
	No measures are proposed at this time.

# 16. Utilities

a.

b.

Check utilities currently available at the site:
⊠ electricity
□ natural gas
⊠ water
☑ refuse service
★ telephone
⊠ sanitary sewer (Gravity Sewer to Lift Station, and Force main to public sewer)
☐ septic system
Other:
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:
All utilities are located in Cedar Road. Water and sewer will be provided by the City of
Spokane. A temporary lift station will be required for sewer. According to a city water
department analysis, off site water improvements will be required to adequately supply water
to the project which potentially include, added reservoir storage, construction of a booster
pump station, and construction of a water transmission main. Gas and Power will be provided
by Avista. Communications will be provided by Comcast and/or Century Link. Garbage
collection will be provided by the City of Spokane

#### C. SIGNATURE

the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful lack of full disclosure on my part, the agency must withdraw any determination of Nonsignificance that it might issue in reliance upon this checklist. Date: \_\_\_\_\_ Signature: Please Print or Type: Proponent: \_\_\_\_\_ Address: \_\_\_\_ Person completing form (if different from proponent): FOR STAFF USE ONLY Staff member(s) reviewing checklist: Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that: A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance. B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions. C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to

## 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 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?
	or release or toxic or mazardous substances, or production or noise:
	Proposed measures to avoid or reduce such increases are:
2.	How would the proposal he likely to affect plants, animals, fish or marine life?
۷.	How would the proposal be likely to affect plants, animals, fish or marine life?
	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?
	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?
	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?
	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?
	Proposed measures to reduce or respond to such demand(s) are:
7.	Identify, if possible, whether the proposal may conflict with local, state or federal laws or requirements for the protection of the environment.

# C. SIGNATURE

lack of full disclosure on my part, the <i>agency</i> may withdraw any Determination of Nonsignificance that it might issue in reliance upon this checklist.
Date: 5/10/12 Signature:
Please Print or Type:
Proponent: Whipple Consulting Address: 21 S. Pines Rd Engineers
Phone: 509 893 2617 Spokane Valley, WA 99216
Person completing form (if different from proponent):
Phone:Address:
FOR STAFF USE ONLY
Staff member(s) reviewing checklist:
Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:
A.   there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.
B.   probable significant adverse impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.
C.  there are probable significant adverse environmental impacts and recommends a Determination of Significance.

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful