State Environmental Policy Act (SEPA) ENVIRONMENTAL CHECKLIST

PLEASE READ CAREFULLY BEFORE COMPLETING THE CHECKLIST! Ash Place Townhomes, WCE 3505

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: <u>Ash Place Townhomes</u>, a <u>BOCA Residential Development</u>

2. Applicant: Whipple Consulting Engineers, Inc.

Address: 21 S. Pines Road

City/State/Zip: *Spokane Valley, WA*, 99206 Phone: (509) 893-2617

3. **Agent or Primary Contact**: Todd R. Whipple, P.E./Ben Goodmansen, E.I.T.

Address: 21 S. Pines Road

City/State/Zip: *Spokane Valley, WA, 99206* Phone: (509) 893-2617

4. Location of Project:

Address: 3242 N. Ash Place.

Section: <u>1</u> Quarter: <u>SE</u> Township: <u>25N</u> Range: <u>42E</u>

Tax Parcel Number(s): <u>25014.4207</u>, <u>25014.4701</u> and <u>25014.4702</u>

5. Date checklist prepared: July 16, 2023

6. Agency requesting checklist: City of Spokane, Washington

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

Construction to begin Summer or Fall of 2024, or one to three months after preliminary plat approval. At the present time, there is no specific phasing plan other than seasonal; however, due to the nature of the proposal, this construction may be phased due to market conditions. If phased, phasing may include early grading, utility installation, portions of the onsite/offsite infrastructure and the platting in two or more phases.

- 8. a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain:
 - At this time, there are no other planned additions, expansion or further activity related to or connected with this proposal.
 - b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain:

 No, the property owner does not own or have options on land nearby or adjacent to this proposal.

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

 The following environmental information has been enviril be prepared directly related to this proposal:
 - The following environmental information has been or will be prepared directly related to this proposal: SEPA Checklist, Trip Generation and Distribution Letter, Concept Drainage Report and a Geotechnical Evaluation.
- 10. 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, there are no known applications pending for governmental approvals of other proposals directly affecting the property covered by this proposal.
- 11. List any government approvals or permits that will be needed for your proposal, if known:

 <u>This project may require approval or permit for the following: Preliminary Plat, Final Plat, SEPA, blasting permits, building permits, Water Plans, Sewer Plans, Storm Drainage Plans, Street Plans, UIC Registration, Street Permit, Utility Permit, and Clean Air Permit. Other permits may be required that are currently unknown.</u>
- 12. 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.

 This project proposes to subdivide three parcels into 21 single-family attached townhomes on 1.32 acres with Alley-like vehicle access a north-south and an east-west alley for vehicular access. This project will be served by public water and public sewer with either individual water connections, a master meter or other method as allowed by the City of Spokane for installing utilities in private alleys may be utilized. This project may contain blasting and rock crushing, all blasting and crushing will follow applicable codes and standards.
- 13. 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.
 - This project is located at 3242 N Ash Place on parcel numbers 25014.4207, 25014.4701 and 25014.4702, in the SE ¼ of Section 1, Township 25N, Range 42 E.W.M. The proposal is east of Ash Place, west of Ash/Maple Street, and southeast of the intersection of Ash Place and Liberty Avenue. The project is approximately 430

<u>linear feet south of the intersection of Ash Street and Courtland Avenue. Please see the legal descriptions on</u> the preliminary plat.

14. Does the proposed action lie within the Aquifer Sensitive Area (ASA)?	⊠Yes	□No
The General Sewer Service Area?	⊠Yes	□No
The Priority Sewer Service Area?	⊠Yes	□No
The City of Spokane?	⊠Yes	□No

- 15. The following questions supplement Part A.
 - a. Critical Aquifer Recharge Area (CARA) / Aquifer Sensitive Area (ASA)
 - (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, laying in the high susceptibility area, will use stormwater disposal methods consistent with the Spokane Regional Stormwater Manual (SRSM), which may include grassed percolation areas, evaporation ponds, L.I.D. Ponds, drywells, detention and/or retention ponds and gravel galleries depending upon soil types at the locations of the proposed facilities. The anticipated disposal rate will be appropriate for the design option chosen. Currently the volume of stormwater is unknown; however, because the system will follow the SRSM, there will be a dead storage component of 0.5' to 1' or more in each swale or pond area that should limit direct discharge of items used in the home as well as firefighting activities.

(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 the development of the project, it would be expected that household volumes of these types of chemicals will be stored above ground in appropriately sized containers of less than 5 gallons.

During construction, no large volume of chemicals will be stored on site.

- (3) What protective measures will be taken to ensure 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 may occur and are anticipated to be handled prior to leaving any 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?

 No large volumes of chemicals are anticipated to be stored onsite within the residential development, therefore there is no direct spill or leak risk to groundwater.

b. Stormwater

- (1) What are the depths on the site to groundwater and to bedrock (if known)?

 Based on well logs in the area, depth to groundwater is unknown, with no water level found at 400 feet. Bedrock varies from surficial level to approximately 4 feet. Please note that several feet of undocumented fill is present on portions of the site.
- (2) Will stormwater be discharged into the ground? If so, describe any potential impacts.

 <u>Unknown at this time due to the varying nature of the site strata; however, if stormwater is discharged it will be as allowed per the SRSM, which requires treatment prior to discharge. No potential impacts are anticipated at this time.</u>

B. ENVIRONMENTAL ELEMENTS

I.	Ea	rth				
	a.	General d	lescription of t	he site (chec	ck one):	
		⊠ Flat	☐ Rolling	☐ Hilly		☐ Mountainous
		Other:				

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

The steepest slope on site is approximately 115 percent (approximately 49 degrees or slightly steeper than a 1:1 slope), with some short (9-10 feet) sheer rock cliffs.

- 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.

 According to the geotechnical report that was prepared for the site, the project site has primarily silty sands, clayey sands, and loess. Several feet of fill exist on site. The NRCS map indicates the following soils that may exist onsite; however, it should be noted that the onsite fill indicates that the NCRS soils may not be representative of the site:
 - 2053–Speigle-Rock outcrop complex, 15 to 30 percent slopes
 - 3117–Northstar-Rock outcrop-Rockly complex, 0 to 15 percent slopes
 - 7130–Urban land-Northstar, disturbed complex, 0 to 3 percent slopes
 - 7131–Urban land-Northstar, disturbed complex, 3 to 8 percent slopes
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. *There are no surface indications 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.

 Proposed grading will be for the utilities, streets, lots 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 2,000cyd to 5,000cyd of material onsite. No export or import is anticipated other than for road building materials such as crushed rock, pavement, etc...; 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 Development Services Center. Please take note that a separate grading application may be made at a later date as a phase of the noted project and should be considered a part of a consolidated permit process.
- 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 using appropriate BMPs. No continuous erosion would be expected from the use of the site as surfaces will be stabilized by paving, concrete, buildings, and landscaping.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt, or buildings)?
 - The development of the site will have approximately 35% to 40% impervious coverage which includes alleys, sidewalks, driveways and building construction.
- h. Proposed measures to reduce or control erosion or other impacts to the earth, if any:

 <u>Erosion will be reduced and controlled using appropriate BMPs during construction and stabilization of disturbed soils by paving, concrete, buildings and landscaping following construction.</u>

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, homeowner 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.
 - 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:

 <u>All site development shall comply with Spokane Regional Clean Air Agency (SRCAA), construction related requirements.</u>

3. Water

a. SURFACE 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.

 Drumheller Springs is located southwest of the site, which contains two 500-year floodplains approximately 230 feet from the project site. The Washington State Department of Natural Resources FPAMT website indicates that there are two waterbodies on the Drumheller Springs Conservation Park; however, it should be noted that both waterbodies are seasonal in nature and are not connected to any streams or rivers.
- (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, this project will not require work over, in, or within 200 feet of surface bodies of water.
- (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 materials are anticipated to be placed in or removed from the site.
- (4) Will the proposal require surface water withdrawals or diversions? If yes, give general description, purpose, and approximate quantities if known.
 <u>This proposal will not require surface water withdrawals or diversions.</u>
- (5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. *This proposal does not lie within a 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:

- (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 (the City of Spokane) per their existing water right. The project's treated stormwater will be discharged to the underlying soils if possible 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.
- (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 and will be served by the City of Spokane public sewer. The site is expected to serve approximately 57 (21*2.7) people.

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.

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 residences, 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, retention and/or detention ponds, galleries, etc. It should be expected that pre-developed flows will continue to be discharged in the manner that they exist today to downstream properties. It should be noted that some minor basin modifications to this site that will positively affect the downstream properties will occur as street and home construction intercept upslope water due to rainfall on roadways and be carried to stormwater facilities, it should be expected that generally stormwater will be intercepted, the project does retain the right to discharge the rate and volume of stormwater as calculated in the pre-developed condition, if need be.

		(2) Could waste n	naterials enter gro	ound or surface v	vaters? If so, gen	erally describe.
		Waste generated on site will be discharged via public sewer.				
		(3) Does the properties.	osal alter or other	rwise affect draii	nage patterns in th	ne vicinity of the site? If so,
		No; however,	pre-developed flo	ows are expected	to continue to di	scharge in the manner that they exist
		today to down	stream propertie	<u>S.</u>		
	d.		SURES to reduc	ce or control surf	ace, ground, and	runoff water, and drainage pattern
		impacts, if any.		.11.1 1 1	1011	
		_		_		requirements for stormwater as
						if required during the design and
		<u>approvat proc</u>	<u>ess wiin ine City</u>	oj Spokane ana	any other affected	i agencies.
4.	Pla a.	check the type(s)	of vegetation fou	and on the site:		
	a.	• • • • • • • • • • • • • • • • • • • •	_	_		
		Deciduous trees:	☐ alder	☐ maple	☐ aspen	
		Other:				
		Evergreen trees:	☐ fir	☐ cedar	pine	
		Other:				
		⊠ shrubs	⊠ grass	☐ pasture	crop or grai	n
		orchards, viney	ards or other per	rmanent crops		
		Wet soil plants:	☐ cattail	☐ buttercup	☐ bullrush	☐ skunk cabbage
		Other:				
		Water plants:	☐ water lily	☐ eelgrass	☐ milfoil	
		Other:				
		Any other types of	f vegetation:			
	b.	What kind and am	ount of vegetation	on will be remove	ed or altered?	
		At the present time	e it would be expe	ected that all ons	ite vegetation wo	uld be removed where required or
		applicable.				
	0	List throatened en	d andongonad sma	oias knoven to be	on or near the c	to:
	c.	List threatened and There are 10 plant				
		There are 10 plant	i species iisieu in	m ushington. Of	mese, none are p	ound on suc.

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.

e. List all noxious weeds and invasive species known to be on or near the site: There are no known noxious weeds or invasive species known to be on or near the site.

5.

An a.	i mals Check <i>and</i> List	any birds and o	ther animals whi	ch have been ob	served on or nea	ar the site or are known to
	be on or near th	ne site:				
	Birds:	Mawk	☐ heron	☐ eagle	S songbirds	
	Other:					
	Mammals:	⊠ deer	☐ bear	☐ elk	☐ beaver	
	Other:					
	Fish:	☐ bass	☐ salmon	☐ trout	☐ herring	☐ shellfish
	Other:					
	Any other anim	nals (<u>not</u> listed ir	above categorie	es):		
b.	List any threate	ened or endanger	red animal specie	es known to be o	on or near the site	e.
	A review of the	WDFW PHS an	d U.S. Fish and	Wildlife IPaC M	laps did not reve	eal any critical habitat.
	There are 21 as	nimal species lis	ted in Washingto	on. Of these, non	<u>e are found on s</u>	site; however, the
	following have	habitat that cov	ers this region: y	vellow-billed cuc	koo, bull trout a	and monarch butterfly
	(candidate spec	<u>cies). While bull</u>	trout have been	rarely observed	in the Spokane I	River, stormwater is not
	proposed to dis	scharge into the	Spokane River o	r its tributaries t	o affect bull troi	ut habitat.
c.	Is the site part	of a migration ro	oute? If so, expla	ain.		
	Spokane Count	ty is part of the F	Pacific Flyway m	igration route p	er the Spokane A	Audubon Society. An
	online review o	of the U.S. Fish a	ınd Wildlife IPa(C map indicates	that bald eagle,	California gull, Cassin's
	finch, evening s	grosbeak, golder	ı eagle, lesser ye	llowlegs, olive-s	ided flycatcher (and Rufous hummingbird

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.

may transit through the area.

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

There are no invasive animal species known to be 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.

 Electricity and natural gas will be made available to each home site for heating, air conditioning and lighting of the townhouses. Additionally, solar, wind, and other sources of power would be available if installed by residents or the owner.
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe:
 - The townhomes will be 35' max height or as allowed by code which should not affect solar energy collection by neighboring parcels.
- 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 codes.

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.

 This development will utilize fuel-powered machinery during construction and will connect to and construct utility services including gas, sewer and electricity for residential use. By their nature, the machinery and utilities to be used are hazardous; however, strict procedures have been or will be put in place for equipment use; as well as the installation, transmission and distribution of utilities. Therefore, as defined by WAC 197-11-782 Probable, any environmental risk of fire, explosion or exposure to chemicals from the proposed project would be considered remote or speculative.
 - (1) Describe any known or possible contamination at the site from present or past uses.

 There are no special emergency services that would be required for this residential development project.

- (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.
 - The site is not known to have been used for containment of hazardous chemicals or conditions that may affect development or design. There is a public sewer line and a gas distribution line in Ash Place that will serve the development; however, these lines are typical of urban development and do not indicate an increased risk of hazardous chemicals when compared to all other development in the City of Spokane.
- (3) Describe any toxic or hazardous chemicals/conditions 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.

 No chemicals or fuels are proposed to be stored onsite during development or construction.
- (4) Describe special emergency services that might be required.

 There are no special emergency services that would be required for this residential development project.
- (5) Proposed measures to reduce or control environmental health hazards, if any:

 No measures are proposed to reduce or control environmental health hazards, beyond those included within the respective City Permit as no health hazards are anticipated.

b. NOISE:

- (1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?
 - Residential levels of noise have been observed from adjacent development and traffic noise has been observed originating from Ash Street/Maple Street. These levels of noise are not anticipated to affect the project.
- (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.
 - In the short term, noises from construction equipment for both land disturbing, blasting, and rock crushing activities; as well as from building construction. Long term noise would be typical traffic and occupant noises associated with residential areas such as lawn maintenance activities, kids, pets, etc. Short term construction noise is anticipated to occur during daylight hours per City ordinance.

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

<u>Construction, rock crushing and blasting will be restricted to hours allowed by code. SMC 10.70.040</u>

exempts blasting via the provisions of WAC 173-60-050 (1)(c).

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 is currently vacant land. Adjacent properties include single-family residences to the north, east and south; and vacant land to the west.

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 not been known to have been used for agriculture in the recent past.

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 is not anticipated to be affected by or have an effect on farm or forestry operations.

c. Describe any structures on the site.

There are no structures onsite.

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

No structures are proposed to be demolished, as none exist onsite.

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

The current zoning classification of the site is RSF.

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

 The current comprehensive plan designation of the site is Residential 4-10.
- g. If applicable, what is the current shoreline master program designation of the site? *There is no current shoreline master program designation 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. *No part of the site has been classified as a critical area by the city or the county.*

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

 The site is expected to serve approximately 57 (21*2.7) people.
- j. Approximately how many people would the completed project displace?

 No people are anticipated to be displaced with the completed project.
- k. Proposed measures to avoid or reduce displacement impacts, if any:

 There are no measures proposed to avoid or reduce displacement impacts, as none are anticipated.
- Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The project will be approved and developed in accordance with the applicable City codes and standards for residential development, streets, and utilities and the subsequent conditions of approval.

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

There are no proposed measures to ensure the proposal is compatible with nearby 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.

This project proposes approximately **21** *middle to upper-income housing units.*

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

No units will be removed with this project.

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

There are no measures proposed to reduce or control housing impacts, as none are anticipated.

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?

Maximum height as allowed by code, 35'. Exteriors may be one of the following or a combination; wood, brick, aluminum, lap siding (wood/concrete/vinyl) with cultured or natural stone, windows, doors, asphalt shingles or metal roofing, those materials common to house construction within the Spokane Region.

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

 Localized street level views of the site from adjacent residences would be altered with development.
- c. Proposed measures to reduce or control aesthetic impacts, if any:

 Open spaces, landscaping and market-based home construction as to facade look, color, and texture will all be utilized as part of this project. Front yard landscaping will be included for privacy, and frontage improvements will be constructed on existing public streets where required.

11. Light and Glare

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

 The development will be illuminated at night for safety and security consistent with City of Spokane

 zoning codes and standards. It should be expected that several streetlights may be added as well as
 additional porch lights, all to residential scale and levels.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
 <u>Light or glare generated on the project site is not anticipated to be a safety hazard or interfere with views.</u>
- c. What existing off-site sources of light or glare may affect your proposal?

 There are no offsite sources of light or glare that would affect the project.
- d. Proposed measures to reduce or control light and glare impacts, if any:

 The project will be landscaped and light produced from the finished residences will be at residential levels.

12. Recreation

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

 <u>Designated recreational opportunities in the area include Drumheller Springs Park, the Growing Hope</u>

 Community Garden, Emerson Park and Corbin Park.
- b. Would the proposed project displace any existing recreational uses? If so, describe.

 No, this project will not displace any existing recreational uses.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:
 No measures to reduce or control impacts to recreation are expected as no impacts are identified.
 - *

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.
 - A review of the DAHP WISAARD revealed no properties onsite that are eligible for national, state, or local preservation registers. Drumheller Springs to the Southwest and the Chief Spokane Garry Monument are located by the Spokane Historical Society.
- 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 visible signs of landmarks, features, or other evidence of Indian or historic use or occupation on the site. Near the site is Drumheller Springs, a monument to Chief Spokane Garry, as well as other signs and markers.
- 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.

 A web search of Drumheller Springs and GIS data from WISAARD was used to assess the potential impacts to cultural and historic resources on or near the project site. 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 City and owner 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. <u>There are no proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance of resources beyond following local, state, and federal laws, which may include an inadvertent discovery plan.</u>

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 proposes to access the public street system via Ash Place. Please note that some lots will front on but not have vehicular access to Ash Street. The project proposes an internal system of alleys, please see the attached preliminary plat.

Alley-like access

- 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.
 The site is approximately 0.3 miles from the nearest transit stop, Ash Street and Glass Avenue on bus route #23.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

 40 (20 X 2)

 Each residence will have at minimum a single garage space and driveway space for a total of 42 (21*2)

 designated parking spaces in addition to street parking. No formal spaces will 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).
 Alley-like access
 This project will create one east-west alley and one north-south alley to access the proposed lots.
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe.
 - No, this project will not use water, rail, or air transport.
- 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? (Note: to assist in review and if known, indicate vehicle trips during PM peak, AM Peak, and Weekday (24 hours).
 - This project is anticipated to generate 10 AM peak hour trips, 12 PM peak hour trips, and 151 ADT.
- 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.
 - This project is not anticipated to interfere with, affect or be affected by the movement of agricultural or forest products on roads or streets in the area.
- h. Proposed measures to reduce or control transportation impacts, if any:

 There are no proposed measures to reduce or control transportation impacts other than participating in the City of Spokane's impact fee ordinance.

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.

Yes, this project will result in an increased need for public services; however, the demand for services are

not anticipated to increase beyond an acceptable level as anticipated by the City Comprehensive Plan.

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

<u>There are currently no proposed impacts beyond following the requirements and regulations of municipal</u> or state code.

16. Utilities

a.	Check utilities currently	available at the site:

■ electricity	🛛 natural gas	water water	refuse service
⊠ telephone	■ sanitary sewer	☐ septic system	
Other: Answer			

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:

Sewer and water will be provided by the City of Spokane.

Electricity and natural gas will be provided by Avista.

<u>Telephone will be provided by Centurylink.</u>

Refuse services will be provided by the City of Spokane.

C. SIGNATURE

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 lack of full disclosure on my part, the *agency* must withdraw any determination of Nonsignificance that it might issue in reliance upon this checklist.

Please Print or Type:

PROJECT PROPONENT:

Name: Ben Goodmansen, E.I.T. Address: 21 S. Pines Rd.

Phone: (509) 893-2617 Spokane Valley, Wa 99206

CHECKLIST PREPARER (If different from proponent):

Name: <u>Preparer Name</u> Address: <u>Preparer Street Address</u>

Phone: (509) 123-4567 Preparer City, State, Zip Code

FOI	FOR STAFF USE ONLY				
Staf	fmei	mber(s) reviewing checklist:			
Based	on tl	nis staff review of the environmental checklist and other pertinent information, 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.			