State Environmental Policy Act (SEPA)
ENVIRONMENTAL CHECKLIST

File No. ________________

WCE# 15-1409 Woodridge View 3rd Addition

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: **Woodridge View 3rd Addition**

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: **Todd R. Whipple, P.E.**

   Address: ____________________________ Phone: ____________________________
   City/State/Zip: ____________________________ Phone: ____________________________
   Location of Project: ____________________________
   Address: ____________________________
   Section: **15** Quarter: Township: **26** Range: **42**
   Tax Parcel Number(s) **26155.0001**

4. Date checklist prepared: **January 24, 2019**

5. Agency requesting checklist: **City of Spokane**

6. Proposed timing or schedule (including phasing, if applicable): **Project to begin construction in Spring 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. ____________________________
   **Yes, a cluster known as Woodridge View 4th located across the boundary in Spokane County will be connected with this proposal**

   b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain. ____
   **Woodridge View 2nd Addition is currently being developed on the listed parcel number. Adjacent parcels are 26142.9018, 26145.9060, 26145.9101, 26143.0092, 26143.0702, and 26154.4612.**

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. ____________________________
   **SEPA Checklist, Trip Generation & Distribution Letter, Concept Storm Drainage Report, Geotech, Geohazard Evaluation.**

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. ____________________________
Yes, Woodridge View 4th, a cluster subdivision, will follow this application. Woodridge View 4th is in Spokane County, adjacent to Woodridge View 3rd, and Southeast.

10. List any government approvals or permits that will be needed for your proposal, if 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, 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 53.69 ac +/- of land into 138 single family and attached single family lots, tracts, public streets, and utilities, with public streets extending into Spokane County and additional streets in easements in open space to the North of the project.

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 on the hillside above Wieber Drive and extends by a road East into Spokane County and South past the Spokane Water tower. The project is bounded by Woodridge View 2nd Addition to the West and South, the Five-Mile plateau to the east and undeveloped property to the north. The project is within section 15 of T 26 N, R 42 E WM. Given the number and length of the legal descriptions, the full legal description for the project site within the parcel is provided on the preliminary plat of record.

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)

(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 (SRSRSM), 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 SRSRSM 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. The solution for this phase has been previously designed to discharge to the storm cells created in Woodridge View 1st and 2nd Additions. There, cells are located under the adjacent powerline in undevelopable property.

(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 appropriately sized 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 refuelling 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)?

The Depth to Groundwater 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.

B. 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% - 40%+/- ____________

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.

2045 Marble-Speigle Complex, mass wasted, 8 to 30 percent slopes, this soil is generally described as a Sandy material. 2046 Klickson-Speigle Rock Outcrop Complex 30 to 60 percent slopes, 3022 Bong Ashy Sandy Loam 0 to 8 percent slopes, 3122 Maple loamy sand 15 to 30 percent slopes, 3132 Bong, moist Phoebe complex 8 to 15 percent slopes.

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

There are erodible soils on site, see the preliminary plat for approximate locations.
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 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 40,000 CYD to 70,000 CYD of material, 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. At this time this project is expected to be a net export to balance the site, therefore little to no offsite import is anticipated.**

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 use 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%**

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

**All site development shall comply with Spokane Regional Clean Air Agency (SRCAA), construction related requirements.**

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. _________________

**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. _________________

**As there are no waters, 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. _________________

**As there are no waters, 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. _________________

**As there are no waters, there are no surface water withdrawals or diversions anticipated at this time.** _________________

(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:

(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 soils 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 the City of Spokane Utility Service area and will be served by public sewer.**

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 solution for this phase has been previously designed to discharge to the storm cells created in Woodridge View 1st and 2nd additions.**
(2) Could waste materials enter ground or surface waters? If so, generally describe. ________________

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.

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

No, however as the proposed project adds streets, sidewalks, and homes to a surface of land specific individual basins may change but as a whole no change is anticipated. Land laying above the project will continue to discharge at pre-developed rates 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. In this instance, pre-dev. offsite flows will be captured and discharged via onsite ponds and drywells.

d. PROPOSED MEASURES to reduce or control surface, ground, and runoff water, and drainage pattern impacts, 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 design and approval process with the City of Spokane and any other affected agencies.

4. Plants
a. Check the type of vegetation found on the site:
   Deciduous tree: ☐ alder ☐ maple ☐ aspen
   Other: __________________________________________________________________________
   Evergreen tree: ☐ fir ☐ cedar ☒ pine
   Other: __________________________________________________________________________
   ☒ Shrubs ☒ Grass ☐ Pasture ☐ Crop or grain
   ☐ Orchards, vineyards or other permanent crops
   Wet soil plants: ☐ cattail ☐ buttercup ☐ bullrush ☐ skunk cabbage
   Other: __________________________________________________________________________
   Water plants: ☐ water lily ☐ eelgrass ☐ milfoil
b. What kind and amount of vegetation will be removed or altered? 

The existing trees, shrubs, and native grasses, will be removed from the project site.

c. List threatened and endangered species known to be on or near the site. There are no known 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.

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

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 (not listed in above categories): 

b. 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. An online review of the City and County available maps did not list or show any other migratory routes, 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.

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 houses. Additionally, solar, wind, and other sources of power would be available if installed by residents.

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 located 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 produced during the project’s development or construction, or at any time during the operating life of the project.  
During construction, construction vehicles with large fuel tanks will be onsite and with the 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 services are needed for this project.

(5) Proposed measures to reduce or control environmental health hazards, if any:
During construction contractors are anticipated to follow all local, state, and federal regulations regarding the handling, and storage of hazardous and toxic chemicals stored on site.

b. NOISE:

(1) What types of noise exist in the area which may affect your project (for example: traffic, 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-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 and building construction. Long term noise would be typical traffic and occupant noises 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 undeveloped. North of the site is undeveloped land with power transmission lines, east are undeveloped lands in Spokane County, south and west are Woodridge View 1st and 2nd Additions with similar lots as this project. The adjacent properties which are under development are not anticipated to be affected by the development.

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 is not known to have been worked as agricultural or forest lands.

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: ______________________________________________________________________________

This project does not lie adjacent to either use, therefore no.

c. Describe any structures on the site. ______________________________________________

The only structure is the City’s Woodridge Water Tank, a lot will be created for this tank at the time of final platting.

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

No structures will be demolished.
e. What is the current zoning classification of the site? **Residential Single Family (RSF)**

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 as the project site borders no bodies of water**

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.**

i. Approximately how many people would reside or work in the completed project? 
**Approximately 325 people would reside on the completed project.**

j. Approximately how many people would the completed project displace? 
**As the project site is undeveloped nobody is anticipated to be displaced**

k. Proposed measures to avoid or reduce displacement impacts, if any: **There are no proposed measures to reduce the impact of displacement.**

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: 
**The proposed development is a 138-lot subdivision of single family and attached single family residential units, to the south and west are the existing and proposed Woodridge View Developments with similar single family and attached single residential lots and to the north and east are undeveloped areas in the City of Spokane and 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.

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Approximately 138 single family and attached single family residential units 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.  

No residential units will be eliminated

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

No measures are proposed

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 roof height of 35' as allowed by code. 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?  

Generally, no views would be altered as the development rests on the hillside.

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

Street trees and market-based home construction as to facade look, color, and texture.

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:  

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12. Recreation

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

Within the immediate vicinity is Meadowglen Park and Meadowglen Conservation on Indian Trail Road and field surrounding Woodridge Elementary school to the north.

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

No recreational uses 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 property is 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. A review of the site as well as adjacent development has not indicated it's use by Native or pre-modern Europeans.

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. _________

We are proposing to follow the State and Federal laws that cover this type of private development. 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.

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. ______________________
   Weiber Drive, Shawnee Avenue, Farmdale Street, and Indian Trail Road

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 23 near the intersection of Indian Trail Road & Shawnee Avenue located 1.2 miles.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? ______________________
   The completed project will have 2 parking spaces per residential unit plus guest Street parking, therefore, 276+ spaces. 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). ______________________
   There are new roads in this project and no improvements to existing roads.

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 memo considered 138 units and anticipates 103 AM peak hour Trips, 137 PM peak hour Trips, and 1,303 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, generally 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: 

None.

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. 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: __________________________________________________________

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: __________

All utilities are located in Weiber Drive and from the east on the Five Mile Plateau, and 3rd Addition Roadways

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.

Date: 3/12/19  Signature: __________________________

Please Print or Type:

Proponent: __________________________  Address: __________________________

Phone: __________________________
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 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.
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? ________________________
   __________________________________________________________
   __________________________________________________________

   Proposed measures to avoid or reduce such increases are: ________________________
   __________________________________________________________
   __________________________________________________________

2. 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

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 may withdraw any Determination of Nonsignificance that it might issue in reliance upon this checklist.

Date: __________________ Signature: ________________________

Please Print or Type:

Proponent: __________________ Address: ____________________________

______________________________

Phone: _________________________

______________________________

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.