

**State Environmental Policy Act (SEPA)
ENVIRONMENTAL CHECKLIST**

File No. _____

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: **Avista Westside Electrical Substation Expansion** _____
2. Applicant: **Avista Utilities** _____
3. Address: **PO** _____ **Box** _____ **3727** _____ **MSC-**
21
City/State/Zip: **Spokane, WA, 99252** _____ Phone: **(509) 220-0045** _____
Agent or Primary Contact: **Michelle Anderson, Avista Utilities** _____
Address: **14234 N Tormey Rd**
City/State/Zip: **Nine Mile Falls, WA, 99206** _____ Phone: **509-467-2011**
Location of Project: **City of Spokane** _____
Address: **7901 North Nine Mile Road (route 291)** _____
Section: **28** _____ Quarter: **NE** _____ Township: **26N** _____ Range: **42E** _____
Tax Parcel Number(s): **26281.0024** _____
4. Date checklist prepared: **05/5/2016** _____
5. Agency requesting checklist: **City of Spokane** _____
6. Proposed timing or schedule (including phasing, if applicable): **Work is scheduled to take place between June and December of 2016** _____

7. a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. _____
No additional expansion is planned _____

b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain. _____
No _____

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. **None** _____

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** _____

10. List any government approvals or permits that will be needed for your proposal, if known. **A Type III Conditional Use Permit (CUP III) is required from the City of Spokane for future expansions of the substation.** _____

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. _____

The goal of this project is to expand the existing electrical substation from 220,000 sf to 415,000 sf. Earthwork will consist of cut and fill on the north, west and south sides of the existing substation in order to extend the fence line in these directions. The space inside the fence line is covered with loose gravel and is secured from public access. The location of the existing high voltage electrical transmission lines will be moved to align with the equipment inside the expanded yard. _____

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. **Located in the NW¼NE¼ of Section 28, Township 26 North, Range 42 East in Spokane County. The gated entrance to the project site is located 0.8 miles north of Rifle Club Road on the west side of North Nine Mile Road (Route 291). See attached vicinity map.** _____

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.) **Yes to all.** _____

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 is an unoccupied facility and therefore there is no sanitary waste system or drains. Less than 1% of the surface of the project site will be impervious therefore; there are no discharges at this site. _____

(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? **No chemicals will be stored at this site. Electrical Transformers contain mineral oil as part of**

the cooling system for the transformer. Two transformers are located at this site with volumes of 14,500 gallons, and 22,000 gallons. Each transformer is a sealed container located over secondary containment. _____

(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. **Secondary containment is provided around electrical transformers equal to 110% of the volume of the mineral oil that is contained in the transformer. Additionally, the transformers are equipped with alarms that are monitored 24/7 and response time is less than 30 minutes should there be an issue with the transformer that would engage the secondary containment.** _____

(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? **Mineral Oil is used as a coolant in the transformers and will be handled in order to fill the transformers. Secondary containment is set up around the filling operation to prevent spills from entering the ground.** _____

b. Stormwater

(1) What are the depths on the site to groundwater and to bedrock (if known)? **Ground water is located 80 feet below surface as recorded in Geotechnical report dated April 2016.** _____

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts. _____
There will be no discharge at this site. _____

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)? **3%** _____

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. _____
Soils at this site consist of a medium dense to very dense gravel with sand, cobbles and boulders _____

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. _____
No _____

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill: **The purpose of earthwork is to remove the topsoil from the site and prepare a level pad for the substation yard. All excavated material will be used as fill or spoiled on site. Approximately 4,000 yards of imported material will be required. A local source of fill has not yet been identified.**

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **No, the site is flat and well drained.** _____

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt, or buildings)? **Less than 1% of the surface area of the site will be impervious – small concrete footing that support electrical equipment.** _____

h. Proposed measures to reduce or control erosion or other impacts to the earth, if any: _____
Erosion control measures will be designed and submitted as a part of the Grading Permit process, these may include, but not be limited to: silt fencing, straw wattles, temporary and permanent seeding, maintain as much native vegetation around the site as possible. _____

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. **Some dust may be present during construction of the project. Site dust shall be controlled by the used of water or other means. There are no known air impacts once the project is complete.** _____

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

None _____

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

N/A _____

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. **Yes, the Spokane River is located 1,100 feet west of the project site.**

(2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. **No.** _____

(3) Estimate the amount of fill and dredge material that would be placed in or removed from the surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. **None** _____

(4) Will the proposal require surface water withdrawals or diversions? If yes, give general description, purpose, and approximate quantities if known. **No withdrawal of water.** _____

(5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. **No. Site does not lie within a 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. **Project will have no discharge.** _____

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. **Ground water will not be withdrawn.** _____

(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. **There are no discharges to the ground from this facility.** _____

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. **Only stormwater will create runoff. Storm water will sheet flow across the site in much the same manner as the undeveloped site. There is no runoff collection in the existing state nor is there evidence of erosion or natural collection of water. There will be no collection of stormwater in the developed site.**

(2) Could waste materials enter ground or surface waters? If so, generally describe. **No** _____

(3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. **There will be minimal effect on the drainage pattern of the site. Grading and contouring will only change the elevation of the existing site by 2 feet in some places. This work is confined to the interior of the parcel – not closer than 90 feet from the property lines.**

d. PROPOSED MEASURES to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any. **All cut and fill slopes will be limited to 3 units horizontal to 1 unit vertical. Slopes will be planted with native grasses for stabilization. The finished surface of the substation yard will consist of 4"-6" of uncompactd crushed rock. This will create runoff characteristics similar to that of the undeveloped site.** _____

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

Other: _____

Other types of vegetation: _____

b. What kind and amount of vegetation will be removed or altered? **None.** _____

c. List threatened and endangered species known to be on or near the site. **Water howellia is listed under the IPAC report from the Department of Fish and Wildlife for the area however, their habitat is in wetlands and there are no wetlands or surface waters on site.** _____

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

None _____

- e. List all noxious weeds and invasive species known to be on or near the site. **Spotted knapweed and Dalmation toadflax are known to be nearby.**

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: eagle, songbirds, hawks

Mammals: deer bear elk beaver

Other: deer

Fish: bass salmon trout herring shellfish

Other: N/A

Other (not listed in above categories): _____

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

Yellow-billed cuckoo, Bull Trout, Canada Lynx are all listed under the IPAC report from the USFWS for the project area. There is no water to provide habitat for yellow-billed cuckoo or bull trout and the elevations and vegetation types and elevations are unsuitable for Canada lynx.

c. Is the site part of a migration route? If so, explain. **The project is 1,100 ft from the Spokane River which is a flyway; however there may be some use by migrating birds. The USFWS IPAC lists the following birds as potential for migrating over the site: Bald Eagle, Brewer's Sparrow, Calliope Hummingbird, Ferruginous Hawk, Flammulated Owl, Fox Sparrow, Lewis's Woodpecker, Peregrine Falcon, Rufous Hummingbird, Short-eared Owl, Swainson's Hawk, Western Grebe, Willow Flycatcher.** _____

d. Proposed measures to preserve or enhance wildlife, if any: **Trees will be removed during non-nesting periods.**

e. List any invasive animal species known to be on or near the site. **None Known.** _____

6. Energy and natural resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.: **Electricity will be used for lighting and heating.** _____

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. **No – Support structures do not have a large shadow. No structure in the substation is taller than 50-ft and all structures are located more than 200 feet from the property line.** ____

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: **None, There are no energy conservation features appropriate for this facility.** _____

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 is a tricky one) **Under normal operating conditions there shouldn't be any risk of explosion or fire. Under hazardous weather conditions where the system is overloaded due to weather taking down transmission lines feeding into the substation there could be cause for hazardous electrical situations. The substation is outfitted with sensors that will alarm in a control center that is staffed 24 hours a day if a problem should arise. Avista can be on site within a short amount of time within receiving an alarm.**
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- (1) Describe any known or possible contamination at the site from present or past uses. **This site has been an electrical substation since 1971. No contamination is known to occur on the 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. The Electric and Magnetic Field (EMF) inside the substation fence can be dangerous, substations are designed to follow Labor and Industries standards that insures workers safety inside fenced substation. **The transformers is also outfitted with sensors that will alarm in a control center that is staffed 24 hours a day if a problem should arise. Avista can be on site within a short amount of time within receiving an alarm.** _____

(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. **None** _____

(4) Describe special emergency services that might be required. **None** _____

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

The electrical transformer is filled with 3,100 gallons of mineral oil used for cooling. The transformer tank is sealed and secondary containment is provided. The transformer is also outfitted with sensors that will alarm in a control center that is staffed 24 hours a day if a leak problem should arise. Avista can be on site within a short amount of time within receiving an alarm. Avista also follows Labor and Industries operational procedures. Substations are monitored once a month for operational issues. The substation will have an Spill Prevention Control and Countermeasures (SPCC) Plan after construction. _____

b. NOISE:

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

None _____

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

Short Term: Typical construction noise for a project of this size, no special construction noises are expected. Hours for construction would be limited by City ordinance, typically 7 am to 5 pm.

Long Term: No increase over existing noise levels. _____

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

None _____

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. **Avista built the existing electrical substation in 1971 and it has been in operation since that time. The adjacent properties to the west are single-family homes while the parcels to the north, west and south are undeveloped. The substation expansion will be on the north side away from the residences.** _____

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 used for agriculture or forest land. The project area is 5 acres.** _____

- c. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: **No. The project will not affect the use on the surrounding parcels**
- d. Describe any structures on the site. **The tallest structures on the site are two 50-ft high steel A-frame. The remainder of the structures are under 25 feet in height and consisted of steel poles to support electrical equipment. Some of these existing structures will be replaced with new structures of similar type and height. The existing control enclosure is 12 feet high and 28'x42' and will remain in place.** _____
- e. Will any structures be demolished? If so, which? **Some of the electrical equipment in the station will be removed and rebuilt. The security fence will be replaced with a new fence.**
- f. What is the current zoning classification of the site? **The parcel is zoned Residential Single Family.**_____
- g. What is the current comprehensive plan designation of the site? **Conservation Open Space, but since it isn't publicly owned it should be Designated Residential Single Family, which is the adjacent use.**
- h. If applicable, what is the current shoreline master program designation of the site? **Not applicable, outside of shoreline program designations**
- i. Has any part of the site been classified as a critical area by the city or the county? If so, specify. **No** _____
- j. Approximately how many people would reside or work in the completed project? _____
This is an unoccupied facility that is visited by one person on a monthly inspection schedule. _____

k. Approximately how many people would the completed project displace? _____
None _____

l. Proposed measures to avoid or reduce displacement impacts, if any: **N/A** _____

m. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: _____
A review of the Comprehensive Plan and Municipal Code (17C.110-1, Residentail Single Family) shows that this project is permitted in this zone and land use. This substation is a necessary facility and is part of Avista's plan to reinforce the electrical 'backbone' in the greater Spokane area. _____

n. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: **Site is adjacent to Riverside State Park and parcel is well treed. Avista will only take down trees that are necessary for building the substation expansion. The open pine stands on the remainder of the property will be retained as a buffer to Riverside State Park.** _____

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. **None provided** _____

- b. Approximately how many units, if any, would be eliminated? Indicate whether high-, middle- or low-income housing. **None eliminated.** _____

- c. Proposed measures to reduce or control housing impacts, if any: **No Impacts** _____

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? _____
The maximum height of the A-frame power line support is 50 feet and the existing control enclosure is approximately 12 feet high. The existing power poles that are on site and the new poles are 80 feet tall. All equipment and supports are steel or concrete.

- b. What views in the immediate vicinity would be altered or obstructed? **None: The substation will not block nor obstruct views of the Spokane River.** _____

- c. Proposed measures to reduce or control aesthetic impacts, if any: **The location of the substation and the parcel is such that it is hidden from view of the general public. The proposed work will not change it aesthetic impact.** _____

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? ___
Emergency lighting will be installed. Lighting will only be used during night operations of the substation which are short in duration and infrequent in occurrence. _____

- b. Could light or glare from the finished project be a safety hazard or interfere with views? _____
No _____

- c. What existing off-site sources of light or glare may affect your proposal? _____
None _____

- d. Proposed measures to reduce or control light and glare impacts, if any: **None**

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? **Riverside State Park is adjacent to the south and west of the project parcel.** _____

- b. Would the proposed project displace any existing recreational uses? **If so, describe. No, the property is an existing substation on privately owned land. Access to Riverside State Park is off Aubrey L White Parkway and will not be affected.** _____

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: **Avista will put up private property and safety signs to discourage trespassing on the parcel.** _____

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. **No. The substation is 45 years old. There are no cultural resources identified on the site according to the Department of Historic and Archaeological Preservation (DAHP) WISAARD database.** _____

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. **None known** _____

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. _____
Reviewed the Department of Historic and Archaeological Preservation (DAHP) WISAARD database on February 16, 2016 _____

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 _____
Should cultural resources be discovered during construction, all work will stop, and DAHP will be contacted according to the Avista inadvertent discovery protocol. _____

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. **A private access road is currently in place that provides access from North Nine Mile Road (291) to the project site. The access road only serves Avsita facilities and is gated.** _____

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 public transportation will be affected.** _____

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? **None, This is an unmanned/unoccupied facility.** _____

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). **A proposal to improve the existing private approach onto Nine Mile Road is being developed per the WSDOT Standards.** _____

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe. **No** _____

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

(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. **There will be no change to traffic impacts from the existing condition.** _____

- h. Proposed measures to reduce or control transportation impacts, if any: **There will be no change to traffic impacts from the existing condition.** _____

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. **There will be no change to public services.** _____

- b. Proposed measures to reduce or control direct impacts on public services, if any: **None** _____

16. Utilities

a. Check utilities currently available at the site:

- electricity
- natural gas
- water
- refuse service
- telephone
- sanitary sewer
- septic system

Other: _____

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed: **This is an electrical utility project, there will be work to realign high voltage transmission lines and fiber optic lines into the substation. This work will not interrupt service to other electric customers in the area.** _____

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: 5-6-16 Signature: 

Please Print or Type:

Proponent: Avista Utilities Address: 1411 E. Mission Ave
Spokane, WA 99220-3727

Phone: 509-220-0045

Person completing form (if different from
proponent): _____

Phone: _____ Address: _____

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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: 5-6-16 Signature: 

Please Print or Type:

Proponent: Arista Utilities Address: 1411 E. Mission; Spokane WA 99220-3727

Phone: 509 220-0045

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.