

Environmental Checklist

File No. 218-271CEL3

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.

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MAR 12 2018

PLANNING & DEVELOPMENT
PL-2018-001

A. BACKGROUND

1. Name of proposed project, if applicable: SPO Nevada
2. Name of applicant: Verizon Wireless c/o Rod Michaelis
3. Address and phone number of applicant or contact person: Rod Michaelis - PO Box 8436 Spokane, WA 99203, 509-953-1144
4. Date checklist prepared: January 28, 2018
5. Agency requesting checklist: City of Spokane
6. Proposed timing or schedule (including phasing, if applicable):
Start of construction is estimated to be July, 2018

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

- 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 his proposal. _____
A phase I environmental assessment will be completed by the applicant.

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. _____
Building permit will be required by applicant prior to construction

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 WCF proposal consists of a 60' tall mono-pine, outdoor cabinets, backup emergency generator all inside of a fenced and landscaped 50' by 50' lease area.

12. Location of the proposal. Give sufficient information to 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.

1409 E Wellesley, Spokane, WA

Site plans are included with this application

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 proposed project is non-staffed facility without any sewage system. The project is on the edge of the WRIA 55 Little Spokane basin and part of the Spokane Valley Rathdrum Prairie Aquifer.

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 a non-staffed facility without sewer, floor drains or other manner of disposing of storm water. The ground in the facility is flat and covered with crushed rock.

- (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?

The backup emergency generator will have a 210 gallon above-ground belly tank with spill 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.

The generator belly tank is double walled with spill 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?

no

b. Stormwater

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

unknown

- (2) Will stormwater be discharged into the ground? If so, describe any potential impacts? Stormwater will be kept on site and allowed to percolate into the ground.

TO BE COMPLETED BY APPLICANT

B. ENVIRONMENTAL ELEMENTS

Evaluation for
Agency Use
Only

1. Earth

- a. General description of the site (circle one): *flat, rolling, hilly, steep slopes, mountains, other:* _____

Flat

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

1 - 2%

- 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 prime farmland. _____
sand and small cobbles _____

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

No _____

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill:
Approximately 50 yards of soil will be removed for the tower/mono-fir foundation. Approximately 40 yards of compact-able soil will be returned to cover the foundation.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
Unlikely - the ground is very flat _____

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? Approximately 150 square feet will be concrete inside of a 50' by 50' lease area = 6% _____

- h. Proposed measures to reduce or control erosion or other impacts to the earth, if any: _____
none _____

2. Air

What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known. _____

During construction some dust and truck exhaust will occur for several days. After construction the only exhaust will be from the backup emergency generator when it operates during power outages and once per week for 20 mins.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. _____
No _____

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

None

3. Water

- a. SURFACE:

- (1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

no

- (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.

n/a

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

no

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

no

- (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_____

b. GROUND:

- (1) Will groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

_____no_____

- (2) Describe waste material that will be discharged into the ground from septic tanks or other sanitary waste treatment facility. Describe the general size of the system, the number of houses to be served (if applicable) or the number of persons the system(s) are expected to serve.

_____none_____

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. There is very little impervious surface at the site. All stormwater will be kept on site and allowed to percolate into the ground.

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

_____No_____

no waste materials are generated or stored at the site.

- d. PROPOSED MEASURES to reduce or control surface, ground, and runoff water impacts, if any.

The site is flat and covered with crushed rock which will allow the storm water to percolate into the ground

4. Plants

a. Check or circle type of vegetation found on the site:

_____ Deciduous tree: *alder, maple, aspen, other.*

_____ Evergreen tree: *fir, cedar, pine, other.*

 x _____ Shrubs

 X _____ Grass

_____ Pasture

_____ Crop or grain

_____ Wet soil plants, *cattail, buttercup, bullrush, skunk cabbage, other.*

_____ Water plants: *water lilly, eelgrass, milfoil, other.*

_____ Other types of vegetation.

b. What kind and amount of vegetation will be removed or altered? 50' by 50' area will be cleared of grass, weeds and shrubs. It will be replaced with 5' wide perimeter landscaping

c. List threatened or endangered species known to be on or near the site. None

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: 5' wide perimeter landscaping will be installed by the applicant.

5. Animals

a. Circle any birds and animals which have been observed on or near the site 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: _____

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

_____ none _____

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

_____ Some waterfowl migrate through Spokane County and may pass over this general area. _____

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

_____ None _____

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, 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 to power the facility _____

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

_____ no _____

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

_____ This is a non-staffed facility without any indoor heated space. _____
_____ No conservation features will be installed. _____

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste that could occur as a result of this proposal? If so, describe. _____

_____ no _____

(1) Describe special emergency services that might be required.

_____ none _____

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

_____ none _____

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.

_____ During construction, 3-5 weeks, some traffic and general construction noise will occur during daylight hours. After construction a technician will visit the site about once per month but it will be quiet. _____

(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?

_____ Residential _____

b. Has the site been used for agriculture? If so, describe. _____

_____ no _____

- c. Describe any structures on the site. _____
_____ vacant land _____
- d. Will any structures be demolished? If so, which? _____
_____ None _____
- e. What is the current zoning classification of the site? _____
_____ Residential _____
- f. What is the current comprehensive plan designation of the site? _____ Residential _____
- g. If applicable, what is the current shoreline master program designation of the site?
_____ N/A _____
- h. Has any part of the site been classified as a critical area? If so, specify. _____
_____ None _____
- i. Approximately how many people would reside or work in the completed project?
_____ none _____
- j. Approximately how many people would the completed project displace? _____ none _____
- k. Proposed measures to avoid or reduce displacement impacts, if any:
_____ None _____
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: _____
The project will consist of a stealth type pole that will look similar to a fir tree surrounded by fencing and landscaping. the project is setback towards the alley making it is less visible from the street or front yards of neighboring houses.

9. Housing

- a. Approximately how many units would be provided, if any?
Indicate whether high, middle or low-income housing. _____
_____ None _____
- b. Approximately how many units, if any, would be eliminated?
Indicate whether high-, middle- or low-income housing. _____
_____ None _____
- c. Proposed measures to reduce or control housing impacts, if
any: _____
_____ None _____

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? _____
_____ 60' steel pole covered with plastic branches and made to
look similar to a fir tree. _____

- b. What views in the immediate vicinity would be altered or
obstructed? _____
_____ None - the proposed mono-fir will blend with the existing
trees found in the neighborhood. There is no significant view in
the area that would be blocked or altered. _____
- c. Proposed measures to reduce or control aesthetic impacts,
if any: _____
_____ Stealth WCF _____

11. Light and Glare

- a. What type of light or glare will the proposal produce? What
time of day would it mainly occur? _____
_____ none _____

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

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? _____
Walking and bicycle riding

b. Would the proposed project displace any existing recreational uses? If so, describe. _____
No

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: _____
None

13. Historic and cultural preservation

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe. _____
no

b. Generally describe any landmarks or evidence of historic archaeological, scientific or cultural importance known to be on or next to the site. _____
none known of by the applicant

- c. Proposed measures to reduce or control impacts, if any: _____
_____ none _____

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any. _____
Wellesley Avenue. _____

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? Yes - 200'
- c. How many parking spaces would the completed project have? How many would the project eliminate? 1 space will be created and non eliminated _____
- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets not including driveways? If so, generally describe (indicate whether public or private). _____
no _____

- e. Will the project 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? If known, indicate when peak would occur. _____
After construction there will be approximately 1 vehicular trip per month. _____

(Note: to assist in review and if known indicate vehicle trips during PM peak, AM Peak and Weekday (24 hours).)

- g. 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, health care, schools, other)? If so, generally describe. _____
no, it is a non-staffed facility _____

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

16. Utilities

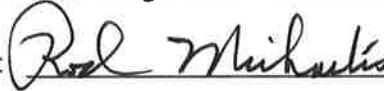
- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other: _____
- b. Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity which might be needed. _____
Electricity by Avista Utilities, Water by the City of Spokane, Fiber by Comcast or Century Tel. _____

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: 1/29/2018

Signature: _____



Please Print or Type:

Proponent: Rod Michaelis for Verizon

Address: PO Box 8436, Spokane, WA 99203

Wireless. Phone: 509-953-1144

Person completing form (if different from proponent): _____

Address: _____

Phone: _____

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): _____

_____ Address: _____

Phone: _____

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:

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- 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.