

**WAC 197-11-960 Environmental 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 help 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, if applicable: **SP01263C Assumption**
2. Name of applicant: **T-Mobile joint development with Parallel Infrastructure**
3. Address and phone number of applicant and contact person:  
**T-Mobile, c/o Lexcom Development**  
**Attention Tom Johnson**  
**1711 12<sup>th</sup> Avenue South, Suite 410, Seattle, WA 98122**  
**206-351-0893 mobile**  
**tom.johnson@lexcomcorp.com**
4. Date checklist prepared: **1-24-2015**
5. Agency requesting checklist: **City of Spokane Permitting and Environmental Review**
6. Proposed timing or schedule (including phasing, if applicable): **Initial installation construction work is proposed for 3<sup>rd</sup> or 4<sup>th</sup> quarter, 2015.**

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**PLANNING & DEVELOPMENT SERVICES**

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. **This new communications facility will accommodate future additional wireless carriers. As such, future additions to the tower are expected. However, this initial installation already contemplates ground space for future additional tenants. As such, additional sub-surface ground work in the future will not be as substantial as is required for the initial installation.**

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. **City of Spokane only.**

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. (Lead agencies may modify this form to include additional specific information on project description.): **T-Mobile proposes a new 70' monopole, capable of accommodating at least three additional collocations. A 46' x 54' ground area will contain all ground equipment. An Osprey excluder is proposed for the top of the tower to deter Osprey from landing and making nests on the tower. This is an environmental/ecosystem protection system so as to persuade Osprey to make more natural habitats within the surrounding evergreen and deciduous tree areas.**

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 applications related to this checklist:

**9001 North Indian Trail Road, Spokane, WA 99208. Parcel 26225.0153 on 12.57 acres. Zoned CC2-NC.**

To be completed by applicant evaluation for agency use only:

## B. ENVIRONMENTAL ELEMENTS

### 1. Earth

- a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . . **Flat**
- 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 prime farmland: **gravel, grass.**
- 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. **T-Mobile proposes to back-fill after foundations are poured.**

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **Yes. T-Mobile and its contractors will take whatever necessary erosion control measures are required or deemed necessary by the jurisdiction.**
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? **Not applicable. The area in which T-Mobile is proposing to construct is already impermeable. As such, there will not be any additional impervious surfaces.**
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: **T-Mobile is amenable to any precautions deemed necessary by the City of Spokane.**

## 2. Air

- a. What types 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. **Construction is minimal. Some automobile exhaust is expected during installation activities, which may last approximately 30 days.**
- 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 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? 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. **Not to the best knowledge of Applicant.**
- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. **No.**

### b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? 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 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. **None**

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) 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. **Not applicable. None.**

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

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any: **None.**

#### 4. **Plants**

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

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- 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 or endangered species known to be on or near the site. **Osprey. An Osprey excluder device for the top of the tower is proposed.**

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: **None.**

#### 5. **Animals**

a. Circle any birds and 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: **Osprey**
- mammals: deer, bear, elk, beaver, other:
- fish: bass, salmon, trout, herring, shellfish, other:

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

c. Is the site part of a migration route? If so, explain. **Unknown.**

d. Proposed measures to preserve or enhance wildlife, if any: **An Osprey excluder is proposed to deter Osprey from nesting on the tower.**

## 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.: **T-Mobile's communication facility is unmanned but will have new electrical service.**
- 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: **None.**

## 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: **This site is unmanned. T-Mobile does not foresee the need for any emergency services. However, if needed, an E-911 address is already in the system and the property can be accessed by emergency services as-is.**
- 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)? **No more than 30 days of construction noise (minimal).**
- 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. **Minimal combustion engine noise during short construction period.**
- 3) Proposed measures 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? **Wireless communications facility (WCF).**
- b. Has the site been used for agriculture? If so, describe. **No.**
- c. Describe any structures on the site. **PSE utility pole/structure.**
- d. Will any structures be demolished? If so, what? **No.**
- e. What is the current zoning classification of the site?: **CC2-NC**
- f. What is the current comprehensive plan designation of the site? **Unknown**
- g. If applicable, what is the current shoreline master program designation of the site? **Unknown**
- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify. **No.**

i. Approximately how many people would reside or work in the completed project? **The facility will require 1-2 visits per month by a technician. Otherwise, the facility is unmanned.**

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 proposed changes at this site are consistent with the development code for wireless communications. Moreover, T-Mobile has taken care to evaluate other existing facilities within the area for collocation purposes. The potential above-ground-level (AGL) heights for T-Mobile's antennas are inadequate for T-Mobile's FCC-mandated coverage objectives. As such, T-Mobile and Parallel Infrastructure proposes a new tower on the property. It will accommodate at least three other collocation companies.**

## 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? **80' with the Osprey excluder and lightning rod.**

b. What views in the immediate vicinity would be altered or obstructed? **The proposed modifications do not significantly alter the view in this commercially zoned area.**

c. Proposed measures to reduce or control aesthetic impacts, if any: **None**

## 11. Light and glare

a. What type of light or glare will the proposal produce? **None. T-Mobile proposes to use matte materials, which are non-reflective.** 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.**

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? **No designated areas are in the immediate vicinity.**

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

**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: 2-4-2015 Signature: 

**Please Print or Type:**

Proponent: THOMAS JOHNSON Address: 617 8th Ave. South

Phone: 206-351-0893 Seattle, WA 98104

Person completing form (if different from proponent): SAME AS ABOVE Address: SAME AS ABOVE

Phone: 206-351-0893

<p><b>FOR STAFF USE ONLY</b></p> <p>Staff member(s) reviewing checklist: _____</p> <p>Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:</p> <ul style="list-style-type: none"><li><input type="checkbox"/> A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.</li><li><input type="checkbox"/> B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.</li><li><input type="checkbox"/> C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.</li></ul>
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