

# CITY OF PULLMAN, 325 SE PARADISE ST., PULLMAN, WA 99163

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## 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 City identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done), and to help the City decide whether an EIS is required.

### Instructions for Applicants:

This Environmental Checklist asks you to describe some basic information about your proposal. The City will 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 City 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 City may ask you to explain your answers or provide additional information reasonably related to determine 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.

### Fees:

1. Environmental Checklist Filing Fee .....\$ 150.00
2. Environmental Checklist Review Deposit: .....\$ 250.00  
(Deposit will be refunded if an EIS is not required)

## **CITY OF PULLMAN ENVIRONMENTAL CHECKLIST**

### **A. BACKGROUND**

1. Name(s) of proposed project, if applicable:
2. Name of applicant:
3. Address and phone number of applicant and contact person:
4. Date Checklist prepared:
5. Agency requesting Checklist: City of Pullman
6. Proposed timing or schedule (including phasing, if applicable):

### **EVALUATION - CITY USE ONLY**

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
8. List any environmental information you know of that has been prepared, or will be prepared, directly related to this proposal.
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.

10. List any governmental approvals or permits that will be needed for your proposal, if known.
  
  
  
  
  
  
  
  
  
  
11. Give a 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 need not repeat those answers here.
  
  
  
  
  
  
  
  
  
  
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 City, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this Checklist.

**B. ENVIRONMENTAL ELEMENTS (TO BE COMPLETED BY APPLICANT)**

**1. EARTH**

- a. General description of the site (circle one): flat, rolling, hilly, steep slopes, mountainous, other.
- b. What is the steepest slope on the site (approximate percent slope)?
- c. What general types of soil are found on the site (e.g., clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
- e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
- g. Approximately what percent of the site will be covered with impervious surfaces after project construction (e.g., asphalt or buildings)?
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

**2. AIR**

- a. What types of emissions to the air would result from the proposal (e.g., dust, automobile, odors, industrial, wood smoke) during construction and after the project is completed? If any, generally describe and give approximate quantities, if known.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
- c. Proposed measures to reduce or control emissions or other impacts to the air, if any:

**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 so, describe type and give names. If appropriate, state what stream or river it flows into.
  - 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, describe and attach available plans.
  - 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.
  - 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities, if known.
  - 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

- 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?

**b. Ground:**

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give description, purpose and approximate quantities, if known.
- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (e.g., 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.

**c. Water Runoff (including storm water):**

- 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.
- 2) Could waste materials enter ground or surface waters? If so, generally describe.
- 3) Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

**4. PLANTS**

- a. Check and/or circle the following 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?
- c. List threatened or endangered species known to be on or near the site.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

## 5. ANIMALS

- a. Circle any 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\_\_\_\_\_

- b. List any threatened or endangered species known to be on or near the site.
- c. Is the site part of a migration route? If so, explain.
- d. Proposed measures to preserve or enhance wildlife, if any:

**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? Will it be used for heating, manufacturing, etc.?
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
- 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.

**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.
  - 1) Describe special emergency services that might be required.
  - 2) Proposed measures to reduce or control environmental health hazards, if any:
- b. Noise:
  - 1) What types of noise exist in the area which may affect your project (traffic, equipment, operation, other)?
  - 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 (e.g., traffic, construction, operation, other)? Indicate hours noise would come from site.



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

**8. LAND AND SHORELINE USE**

- a. What is the current use of site and adjacent properties?
- b. Has the site been used for agriculture? If so, describe.
- c. Describe any structures on the site.
- d. Will any structures be demolished? If so, describe.
- e. What is the current zoning classification of the site?
- f. What is the site's current Comprehensive Plan designation?
- g. If applicable, what is the current Shoreline Master Program designation of the site?
- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.
- i. Approximately how many people would reside or work in the completed project?

- j. Approximately how many people would the completed project displace?
- k. Proposed measures to avoid or reduce displacement impacts, if any:
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

## 9. HOUSING

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low income housing.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle or low income housing.
- c. Proposed measures to reduce or control housing impacts, if any:

## 10. AESTHETICS

- a. What is the maximum height of any proposed structure(s), not including antennas? What is the proposed principal exterior building material(s)?
- b. What views in the immediate vicinity would be altered or obstructed?
- c. Proposed measures to reduce or control aesthetic impacts, if any:

## 11. LIGHT AND GLARE

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
- c. What existing off-site sources of light or glare could affect your proposal?
- d. Proposed measures to reduce or control light and glare impacts, if any:

## 12. RECREATION

- a. What designated and informal recreational opportunities are in the immediate vicinity?
- b. Would the proposed project displace any existing recreational uses? If so, describe.
- c. Proposed measures to reduce or control impacts on recreation, including recreational opportunities to be provided by the project or applicant, if any:

### 13. HISTORIC AND CULTURAL PRESERVATION

- a. Are there any places or objects known to be on or next to the site that are listed on or proposed for national, state or local preservation registers? If so, generally describe.
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.
- c. Proposed measures to reduce or control impacts, if any:

### 14. TRANSPORTATION

- a. Identify public streets/highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.
- b. Is the site currently served by public transit? If not, what is the distance to the nearest transit stop?
- c. How many parking spaces would the completed project have? How many would it eliminate?
- 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).

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, describe.
- f. How many vehicular trips per day would be generated by the completed project? Indicate when peak volumes would occur.
- g. Proposed measures to reduce or control transportation impacts, if any:

#### 15. PUBLIC SERVICES

- a. Would the project result in an increased need for public services (e.g., fire or police protection, health care, schools, other)? If so, generally describe.
- b. Proposed measures to reduce or control direct impacts on public services, if any.

#### 16. UTILITIES

- a. Circle utilities currently available at the site:  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other
- b. Describe utilities proposed for the project, utilities providing service, and general construction activities which might be needed on the site or in the immediate vicinity.

#### **C. SIGNATURE**

I certify (or declare) under penalty of perjury pursuant to the laws of the State of Washington that the above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

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Applicant's Signature

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Date Submitted

#### **D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS**

##### ***DO NOT COMPLETE THIS SECTION FOR PROJECT ACTIONS.***

Because these questions are very general, it may be helpful to read them in conjunction with the list of the 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 great intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

#### **EVALUATION - CITY USE ONLY**

1. How would the proposal be likely to increase: discharge of water; emissions to air; production, storage or release of toxic or hazardous substances; production of noise? List any proposed measures to avoid or reduce such increases.
  
  
  
  
  
  
  
  
  
  
2. How would the proposal be likely to affect plants, animals, fish or marine life? List any proposed measures to protect or conserve them.
  
  
  
  
  
  
  
  
  
  
3. How would the proposal be likely to deplete energy or natural resources? List any proposed measures to protect or conserve them.

