

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

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.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS \(part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background [\[HELP\]](#)

1. Name of proposed project, if applicable:

Region 3 Wildlife Area Winter Range Closure Date Standardization

2. Name of applicant:

Ross Huffman-Washington Department of Fish and Wildlife

3. Address and phone number of applicant and contact person:

1701 S 24th Ave
Yakima, WA 98902
509 406-5949
Ross.huffman@dfw.wa.gov

4. Date checklist prepared:

7/29/21

5. Agency requesting checklist:

Washington Department of Fish and Wildlife

6. Proposed timing or schedule (including phasing, if applicable):

December 2021 and annually thereafter

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

None

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Yakima Elk Herd Plan, 2002 discusses closing winter ranges to public access. In addition it is discussed in the Oak Creek Wildlife Area Management Plan, 2018, Wenas Wildlife Area Management Plan 2006, LT Murray Management Plan 2006 all reference maintaining winter range closures.

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 known

10. List any government approvals or permits that will be needed for your proposal, if known.

None known

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.)

WDFW already has existing public entry and vehicle closures associated with elk feed sites and winter range. This proposal would standardize the start dates on the Wenas Wildlife Area: 7,060 acres; LT Murray Wildlife Area: 21,330 acres; Oak Creek Wildlife Area-Cowiche Unit: 3,615 acres; Oak Creek Wildlife Area-Oak Creek Unit: 8,630 acres; Oak Creek Wildlife Area-Oak Creek Unit-Cleman Mtn Roads-~13 miles. During winter and spring elk are concentrated in large numbers on and near winter feed sites and on winter range and human disturbance can result in unnecessary stress on elk during this critical time period. The disturbance may also result in increased agricultural damage and significant costs to repair elk fence.

These areas already have closures in place (four closed to all public entry and one motorized vehicle closure), all of which end on May 1 at 6:00 am each year. However, the starting date currently varies from year to year and from site to site. Proposal is to set a standard closure date/time (December 15 at 12:01 AM) to afford consistency between feed sites and provide a uniform date for the public. Winter feeding often begins around this time and it is after the majority of hunting seasons close. December 15 is a compromise and comes with some risk that elk will begin concentrating on the feed sites prior to this date in years when we have early winter conditions. If conditions require (e.g. early snow resulting in a need to feed concentrating elk) an earlier start to the closures as a short-term resource closure will be implemented following WDFW Policy 6012.

All areas have existing closures and the type of closure at each location would not change. This modification would make the closure time periods consistent across wildlife areas and meet needed changes based on human activity. Areas around the winter feed sites and winter range (see attached maps) would be closed each year on December 15 at 12:01 AM. Currently the L.T. Murray and Wenas public entry closures begin when elk begin concentrating on the feed sites. This varies from year to year depending on weather, but typically occurs from early to late December. That effect will be minimal at the L.T. Murray, and Wenas locations where the standardized date will shift the closure start by 1-2 weeks in either direction. The Oak Creek and Cowiche public entry closure would change from a March 1 start date to December 15. The Oak Creek and Cowiche closure will have the most significant change where winter activities may be restricted in some areas (snowshoeing, cross country skiing and snowmobiling). Currently Oak Creek Road closes when elk start concentrating in the area this typically occurs in mid-December, this closure occurs under an agreement with the US Forest Service. There will be minimal change to this closure but the start date will be standardized. The start date for the vehicle closure on the south side of Cleman Mountain would be changed from December 30 to December 15. End dates for all sites would continue to be May 1 at 6:00AM.

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.

Portions of L.T. Murraray Wildlife Area in T18N R17E, T17N R17E and T18N R 16E, Portions of the Wenas Wildlife Area in T15N R17E, T16N R17E, T16N R16E and T15N R16E, and Portions of the Oak Creek Wildlife Area-Oak Creek Unit and Cowiche Unit in T15N R16E, T14N R16E and T13N R16E. Located in Kittitas and Yakima Counties. See maps for exact closure boundaries.

B. Environmental Elements [\[HELP\]](#)

1. Earth [\[help\]](#)

a. General description of the site: varies

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____

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

Variable

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.

Closures cover thousands of acres and a variety of soil types, no known ag land and no soils will be removed.

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

Closure covers thousands of acres, and does not involve any ground disturbing activities. It is likely given the scale of the closures that there are some areas with unstable soils.

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.

N/A no soil will be moved.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Unlikely to change current conditions.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

N/A no construction

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

N/A no construction

2. Air [\[help\]](#)

a. What types 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.

N/A no construction no changes in emissions.

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

None known

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

NONE

3. Water [\[help\]](#)

a. Surface Water: [\[help\]](#)

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.

Multiple, project does not impact surface water.

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.

None.

- 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.

None.

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

N/A no construction

- 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.

None.

b. Ground Water: [\[help\]](#)

- 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.

None.

- 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.

Project does not result in any changes to stormwater. No construction or impervious surfaces.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.
N/A no waste materials generated as part of project.

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

No.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

None.

4. **Plants** [\[help\]](#)

a. Check the 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

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.

None known.

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

N/A

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

Primarily native habitats, some noxious weeds present on landscape, including, knapweeds and thistles.

5. **Animals** [\[help\]](#)

a. 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.

Examples include:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other _____

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

None known

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

Yes, is part of winter range and migration route for deer and elk

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

PRIMARY PURPOSE OF THE CLOSURE IS TO PROTECT WILDLIFE FROM HUMAN DISTURBANCE DURING WINTER AND SPRING.

e. List any invasive animal species known to be on or near the site.

None known

6. Energy and Natural Resources [\[help\]](#)

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.

N/A

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

N/A

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:

N/A

7. Environmental Health [\[help\]](#)

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 any known or possible contamination at the site from present or past uses.

N/A

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.

N/A

3) Describe any toxic or hazardous chemicals 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.

N/A

4) Describe special emergency services that might be required.

N/A

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

N/A

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.

No new noises.

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

None.

8. Land and Shoreline Use [\[help\]](#)

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.

Sites are currently managed by WDFW as part of wildlife management areas.

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?

Sites are not working farmlands, some is working forest land. No conversions of any lands will take place as part of this project.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No

c. Describe any structures on the site.

Kiosks, signs, gates

d. Will any structures be demolished? If so, what?

No

e. What is the current zoning classification of the site?

Yakima County zoning-Forest Watershed, Remote Extremely Limited

Kittitas County Zoning-Commercial Ag/Forest

f. What is the current comprehensive plan designation of the site?

Yakima County-Forest Resource, Rural Remote

Kittitas County-Commercial Ag/Forest

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 by the city or county? If so, specify.

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:

N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

None

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None

9. Housing [\[help\]](#)

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

N/A

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

N/A

10. Aesthetics [\[help\]](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

N/a

b. What views in the immediate vicinity would be altered or obstructed?

N/A

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

N/A

11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

N/a

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

N/a

- c. What existing off-site sources of light or glare may affect your proposal?

N/A

- d. Proposed measures to reduce or control light and glare impacts, if any:

N/A

12. Recreation [\[help\]](#)

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

Project will standardize existing seasonal closures on state wildlife areas. Wildlife areas are open to a variety of recreational activities, including, hunting, hiking, wildlife viewing, Motorized Rec and others.

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

Seasonally the project will displace shed antler gathering, motorized recreation and all other recreation in the closure areas.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

None proposed, the purpose of the closure is to reduce disturbance to wildlife by removing all public access during the closure period.

13. Historic and cultural preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

None known.

- 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.

Yes, multiple sites are likely to occur or are known to occur. Multiple studies are likely to have been completed related to other activities. This project has no ground disturbing activities and will only standardize dates of existing closures.

- 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 archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

No ground disturbing activities or actions that would impact cultural or historic resources are part of this project. WDFW did meet with Yakama Nation Natural Resource Program staff in a government to government meeting ensure the project would not impact treaty rights in the ceded lands.

- 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.

No additional proposed measures.

14. Transportation [\[help\]](#)

- 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.

No public streets.

- b. Is the 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

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

N/A

- 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).

No

- 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 nonpassenger vehicles). What data or transportation models were used to make these estimates?

None

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No

- h. Proposed measures to reduce or control transportation impacts, if any:

None

15. Public Services [\[help\]](#)

- 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.

NO

- b. Proposed measures to reduce or control direct impacts on public services, if any.

NONE

16. Utilities [\[help\]](#)

- a. Circle utilities currently available at the site:
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____
- c. 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.

C. Signature [\[HELP\]](#)

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.

Signature: /s/ Ross Huffman _____

Name of signee _____ Ross Huffman _____

Position and Agency/Organization _Region 3 Land Ops Manager/WDFW _____

Date Submitted: ___7/30/21 _____

D. Supplemental sheet for nonproject actions [\[HELP\]](#)

(IT IS NOT NECESSARY to 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 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 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?

N/A

Proposed measures to avoid or reduce such increases are:

N/A

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposal will standardize closure dates which is intended to reduce disturbance to wildlife, specifically elk while on winter/spring range.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Reduce human disturbance to wildlife during critical time period.

3. How would the proposal be likely to deplete energy or natural resources?

N/A

Proposed measures to protect or conserve energy and natural resources are:

N/A

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, floodplains, or prime farmlands?

Project is located on state lands managed as a wildlife area.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Project will reduce human disturbance to wildlife in the closure area, during critical periods.

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?

N/A

Proposed measures to avoid or reduce shoreline and land use impacts are:

N/A

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

N/A

Proposed measures to reduce or respond to such demand(s) are:

N/a

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

Proposal does not conflict with local, stte or federal laws.