# WAC 197-11-960 Environmental checklist.

#### **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:

The proposal/project is an ordinance which if adopted as proposed would open approximately 90.951 miles of county roads located primarily in Commissioner District 1 and 2 with a speed limit of 35 mph or less to use by wheeled all-terrain-vehicles (WATV). 150.470 miles of additional roads are eligible to be opened to WATV use but were removed from the proposal due to environmental concerns caused by the possibility of illegal ridership. The county currently manages a road system of 1337.662 miles

(See attached maps)

The roads proposed to be opened to use by WATV's are listed on the attached spreadsheet. (see attachment)

- 2. Name of applicant: Okanogan County Public Works
- 3. Address and phone number of applicant and contact person:

Josh Thomson, County Engineer 509-422-7300 1234A 2nd Avenue South, Okanogan, WA 98840<sup>h</sup>

- 4. Date checklist prepared: December 7, 2018
- 5. Agency requesting checklist: Okanogan County Planning

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

It is anticipated notice of the proposal and threshold determination of non-significance will be published on December 12, 2018. A 14 business day comment period for the SEPA determination will be conducted with review of the comments received immediately following. The subsequent final determinations and the schedule for a public hearing on the proposal will be determined based on review of the comments received. If it is adopted the ordinance will be effective immediately.

Prior to the notice of proposal the County Commissioners conducted outreach with affected agencies and conducted public meetings to gain input on the initial proposal. This information was used to help shape the proposal published for public review.

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

The County Commissioners intend to review roads suitable for use by WATVs in each of the three commissioner districts. Roads primarily in District 3 were reviewed and approved. Roads in commissioner districts 1 and part of district 2 are currently under review. Review of district 2 roads will follow as time and staffing allows.

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

The critical areas map was imposed over the map of proposed roads. The objective was to identify areas where the proximity to critical areas would lead to a high likelihood that damage could be caused by illegal riders leaving the roadway. This information will be used to inform the final decision on which roadways will be opened to WATV use and placing of signs on opened roadways. Any additional environmental information will be prepared as necessary to respond to issues identified during the comment period.

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.

There are no other applications pending or necessary to implement this proposal.

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

There are no other approvals or permits necessary to implement this proposal.

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.)

The proposal/project is an ordinance which if adopted as proposed would open approximately 90.951 miles of county roads located primarily in Commissioner District 1 and part of district 2 with a speed limit of 35 mph or less to use by wheeled all-terrain-vehicles (WATV). There are 150.470 miles of roads in the project area that are eligible to be opened to WATV use that were removed from the proposal due to environmental and resource concerns caused by the possibility of illegal ridership. The county currently manages a road system of 1337.662 miles (See attached maps)

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

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.

The current proposal will involve opening certain roads to WATV use that are located primarily in county commissioner district 1 and part of district 2.

See map and roadway list

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 . . . .
- .The proposal will involve already existing roadways throughout the county which cover a variety of topographical features. See attached map for roadways included in the proposal.
- b. What is the steepest slope on the site (approximate percent slope)?

The proposal involves already existing roadways in Okanogan County. Okanogan County Road Standards requires a grade of 12% or less. For short distances the grade may exceed the 12% maximum if allowed by the County Engineer due to topographical constraints. The proposal will not construct any new county roads or alter any existing grades.

Illegal riders leaving the roadway may operate on steep slopes. See the threshold MDNS (attached) for proposed mitigation measures.

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.

The proposal involves already existing roadways in Okanogan County. The roadways cover a variety of soil types already altered by road construction and paving or other surface treatments. Only roadways with a speed limit of 35 mph or less are eligible for use by WATV's. These roads are generally surfaced with gravel or are simply graded. Some stretches of road that are 35 mph or less are paved either through chip sealing or asphalt.

Illegal riders leaving the roadway may operate on other soil types. See the threshold MDNS (attached) for proposed mitigation measures

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

Some of the roads considered in this proposal are adjacent to unstable soils and have experienced washouts or other damage due to weather. Existing roads may be adjacent to areas of unstable soils which may be damaged if illegal operators ride their vehicles off the designated roadways. . See the threshold MDNS (attached) for proposed mitigation measures

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

No fill or grading will be necessary to implement this proposal.

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

There will be no clearing or construction necessary to implement this proposal. The proposal involves already existing roadways in Okanogan County. Erosion is most likely to occur if riders leave the designated roadways and traverse areas of unstable soil. Road surfaces on primitive roads may suffer erosion in areas where ADT's increase significantly beyond current traffic levels as a result of high rider volumes. See the threshold MDNS (attached) for proposed mitigation measures

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

There will be no impervious surfaces created as a result of this proposal.

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

Public works repairs road surfaces that are damaged at the point traffic volumes commensurate with the road classification is hampered. Where roadways proposed to be opened to the use of WATV's are adjacent to or traverse areas of unstable soil additional signage will be installed in areas where illegal riders can easily leave the roadway. As a result of public outreach conducted to date roadways that were adjacent to or led to sensitive areas in such a manner that it created a high likelihood that illegal operators may leave the designated roadways were removed from the proposal.

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

#### a. 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.

The WATV's generate exhaust when in operation. It is not anticipated that this proposal will result in a significant increase in riders concentrated in a confined area. The proposal involves miles of county roads over which the WATV's may travel. One of the stated objectives of the proposal is to open the proposed roadways to WATV use to avoid the concentration of WATV use in any given area. Roadways eligible for use by WATV's have a speed limit of 35 mph or less which minimizes the generation of dust from unsurfaced roadways. Illegal riders operating at higher rates of speed or those who leave the roadway and operate on dry loose soils will generate higher levels of dust. Illegal riders are subject to enforcement action.

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

No off-site sources of emissions or odors will affect this proposal.

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

Additional signage will be erected in areas with a high likelihood that illegal operators may leave the traveled portion of the roadway and operate their vehicles in sensitive areas. Reducing the likelihood of illegal operators will reduce the possibility of creating dust due to illegal ridership.

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

#### 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.

The proposal involves existing county roadways. No new roadways will be constructed on or immediately adjacent to water bodies.

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.

There will be no construction work as a result of this proposal. The installation of advisory or regulatory signs may be required which will be placed on existing poles or on new poles installed in the existing right-of-way.

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.

There will be no fill or dredge work as a result of this proposal.

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

There will be no surface water withdrawals or conversions as a result of this proposal.

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

The proposal involves existing county roads some of which lie within the 100 year flood plain. No new roadways will result from this proposal. See attached map for the location of the roads involved.

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.

There will be no discharge of waste materials to surface waters as a result of this proposal.

# 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.

There will be no groundwater withdrawn as a result of this proposal.

There will be no water discharged to groundwater as a result of this proposal.

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 will be no waste materials discharged into the ground as a result of this proposal.

- 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.

The proposal involves existing county roadways. There will be no increase in run-off or any alteration in the method of collection as a result of this proposal.

Runoff may be increased if illegal operators leave the designated roadways and operate their vehicles in areas of unstable soils, steep slopes, or wetlands in such a manner that the natural runoff pattern is altered. Signs stating which roadways are open to WATV use will be erected. Additional signs will be erected in areas adjacent to critical areas where the topography of the roadway is such it creates a high likelihood that illegal operators will leave the designated roadways and operate their vehicles in such a manner to damage the soil structure.

2) Could waste materials enter ground or surface waters? If so, generally describe. There are no waste materials generated as a result of this proposal.

The proposal involves existing county roadways. There will be no increase in run-off or any alteration in the method of collection as a result of this proposal. There will be no increase in waste materials as a result of this proposal.

Runoff may be increased if illegal operators leave the designated roadways and operate their vehicles in areas of unstable soils, steep slopes, or wetlands in such a manner that the natural runoff pattern is altered. Signs stating which roadways are open to WATV use will be erected. Additional signs will be erected in areas adjacent to critical areas where the topography of the roadway is such it creates a high likelihood that illegal operators will leave the designated roadways and operate their vehicles in such a manner to damage the soil structure.

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

All roadways opened to WATV use must be signed to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the legally required signage additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

# 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

The proposal involves existing roads located throughout Okanogan County. The roadways are already developed so there will be no vegetation removal from or near the road surfaces as a result of this proposal. The road surfaces are maintained and/or treated to remove any vegetation that grows on the surface.

# b. What kind and amount of vegetation will be removed or altered?

No vegetation will be removed or altered as a result of this proposal. Damage to vegetation will only occur in the event illegal riders leave the designated roadways and operate their vehicles in adjacent undeveloped areas. To minimize this possibility of damage to vegetation due to illegal operators the following mitigation is proposed:

All roadways opened to WATV use must be signed to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the legally required signage additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

# c. List threatened or endangered species known to be on or near the site.

The proposal involves existing roadways located throughout Okanogan County. There is no endangered plant life on the existing roadways. Threatened or endangered animals may cross the roadways at any place or time risking an encounter with vehicle operators. The roadways proposed for WATV use have a speed limit of 35 mph or less which minimizes the possibility of collisions between endangered species and WATV operators. Operators who exceed the speed limit are subject to enforcement action. The number of average daily trips is not anticipated to increase to a point where vehicle density on the roads will cause a significant increase in animal/vehicle collisions

All roadways opened to WATV use must be signed to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the legally required signage additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

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

There will be no landscaping as a result of this proposal. Damage to vegetation will only occur in the event illegal riders leave the designated roadways and operate their vehicles in adjacent undeveloped areas. To minimize this possibility of damage to vegetation due to illegal operators the following mitigation is proposed:

All roadways opened to WATV use must be signed to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the legally required signage additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

#### 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: mammals: deer, bear, elk, beaver, other: fish: bass, salmon, trout, herring, shellfish, other:

The proposal involves existing roadways located throughout Okanogan County. All species with a presence in Okanogan County may at times be near an affected roadway. The proposal does not create any new roads or open any roads not currently open to vehicle travel. The number of average daily trips is not anticipated to increase to a point where vehicle density on the roads will cause a significant increase in animal/vehicle collisions.

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

The proposal involves existing roadways located throughout Okanogan County. All endangered or threatened species with a presence in Okanogan County may at times be near an affected roadway. The proposal does not create any new roads or open any roads not currently open to vehicle travel. The number of average daily trips is not anticipated to increase to a point where vehicle density on the roads will cause a significant increase in animal/vehicle collisions. The roadways proposed for WATV use have a speed limit of 35 mph or less which minimizes the possibility of collisions between endangered species and WATV operators. Operators who exceed the speed limit are subject to enforcement action.

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

The proposal involves existing roadways located throughout Okanogan County. The existing roads cross the mule deer migration routes (see attached map).

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

There are no new measures to preserve or enhance wildlife as a result of this proposal.

## 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.

There are no increased energy needs as a result of this proposal.

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

This proposal does not impact the potential use of solar energy on any property in the county.

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:

There are no energy conservation proposals

#### 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. There are no environmental health hazards as a result of this proposal.

1) Describe special emergency services that might be required.

There are no special or additional emergency services as a result of this proposal.

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

There are no proposed measures to reduce or control environmental health hazards.

#### b. Noise

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

The proposal involves county roads already open to vehicle travel. The current vehicle noise will not affect this proposal.

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.

The proposal will result in vehicle noise in areas already open to vehicle travel. The number of average daily trips is not anticipated to increase to a point where vehicle density on the roads will cause a significant increase in vehicle noise. Noise suppression requirements are currently regulated through RCW 46.09.457 and RCW 46.09.470.

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

There are no measures proposed to reduce or control noise impacts.

#### 8. Land and shoreline use

a. What is the current use of the site and adjacent properties?

The site of this proposal is currently used as county roads.

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

The site has not been used for agriculture since the construction of the county roads.

c. Describe any structures on the site.

The only structures are paving or road surface treatments, guardrails and other traffic safety devices, and regulatory and advisory roadway signs.

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

No structures will be demolished as a result of this proposal.

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

The proposal involves existing county roads which transverse a variety of zone classifications.

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

The proposal involves existing county roads which transverse a variety of comprehensive plan classifications.

g. If applicable, what is the current shoreline master program designation of the site?

The proposal involves existing county roads which transverse a variety of SMP classifications.

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

No roadways in this proposal have been classified as sensitive areas.

i. Approximately how many people would reside or work in the completed project?

The county road system serves all of Okanogan County.

j. Approximately how many people would the completed project displace?

The proposal will not displace any people.

k. Proposed measures to avoid or reduce displacement impacts, if any:

There is no proposed measure to mitigate displacement impacts.

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

Public roadways are a compatible and/or permitted use in all zones.

# 9. Housing

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

The proposal does not impact housing. No additional housing units will be provided.

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

The proposal does not eliminate any housing units.

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

There are no measures to reduce or control housing 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?

There are no structures associated with this project other than existing or new roadway signs.

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

No views will be altered as a result of this proposal.

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

There are no proposed measures to control aesthetic impacts.

# 11. Light and glare

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

Vehicle illumination and marker lights will be used on roadways already open to vehicle traffic.

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

This proposal does not create any light or glare beyond the operation of vehicles on existing county roads none of which Creates a safety hazard or interferes with views.

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

No off-site source of light or glare will affect this proposal.

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

There are no proposed measures to control light or glare impacts.

# 12. Recreation

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

The proposal involves county roads currently open to vehicle traffic. The road system is used for transportation to the recreational locations found in Okanogan County.

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

The proposal will not displace any recreational uses.

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

There are no proposed measures to reduce or control impacts on recreational opportunities.

#### 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.

The proposal involves existing county roads currently open to vehicle traffic. The county roads are located next to historical sites and may be used to access sites so identified. The proposal will not impact any known or proposed historical sites.

Illegal riders leaving the roadway may operate in a manner that damages archeological resources. See the threshold MDNS (attached) for proposed mitigation measures

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

The proposal involves existing county roads currently open to vehicle traffic. The county roads are in some cases located to historical sites and may be used to access sites so identified. The proposal will not impact any known or proposed historical sites.

Illegal riders leaving the roadway may operate in a manner that damages archeological resources. See the threshold MDNS (attached) for proposed mitigation measures

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

Illegal riders leaving the roadway may operate in a manner that damages archeological resources. See the threshold MDNS (attached) for proposed mitigation measures.

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

#### 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.

The proposal involves existing county roads already open to vehicle travel. (see attached map)

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

The proposal involves existing county roads already open to vehicle travel. Public transit in some cases operates on portions of the county road system.

c. How many parking spaces would the completed project have? How many would the project eliminate?

There will be no parking spaces created or eliminated as a result of this proposal.

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).

There will be no new roads or improvements to existing roads as a result of this proposal.

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The proposal involves existing county roads already open to vehicle travel. Other transportation methods in some cases operate near portions of the county road system.

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

It is not known the total number of vehicle trips per day generated by this proposal. It is not anticipated that any increase in vehicle trips will result in reduced level of service classification for any road in the proposal. It is likely peak volumes will occur during daylight hours in the spring, summer, and fall..

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

There are no proposed measures to reduce or control transportation impacts.

# 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.
  The Okanogan County Sheriff's Office provides law enforcement on the county road system in conjunction with other enforcement agencies such as WDFW, USFS, and DNR. Pre-proposal consultation with WDFW, DNR, and USFS resulted in certain roadways not being proposed for opening to WATV's due to concerns that illegal ridership would result in elevated enforcement concerns and/or damage to sensitive areas. See the threshold MDNS
- b. Proposed measures to reduce or control direct impacts on public services, if any.

(attached) for proposed mitigation measures

The Okanogan County Sheriff's Office provides law enforcement on the county road system in conjunction with other enforcement agencies such as WDFW, USFS, and DNR. Pre-proposal consultation with WDFW, DNR, and USFS resulted in certain roadways not being proposed for opening to WATV's due to concerns that illegal ridership would result in elevated enforcement concerns and/or damage to sensitive areas. See the threshold MDNS (attached) for proposed mitigation measures

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

# 16. Utilities

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

The proposal involves existing county roads already open to vehicle travel. Utilities of all types are located near portions of the county road system.

No utilities are proposed for this proposal.	
C. SIGNATURE	
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: Perry D. Hust.  Date Submitted: 12-7-18	
Date Submitted: 12-7-18	

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.

(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 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?

The proposal is not likely to increase discharges to water or the production, storage, or release of hazardous substances. It is not anticipated the proposal will result in a significant increase in the number of additional motor vehicles operated in the county or the duration of which they are operated and the proposal uses county roads already open to vehicle traffic. There will be no significant increase in vehicle emissions or noise as a result of this proposal.

Proposed measures to avoid or reduce such increases are:

There are no measures proposed to avoid or reduce such increases.

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

The proposal involves existing county roads already open to vehicle travel. There will be no impacts to plants, fish, or marine life. The proposal does not create any new roads or open any roads not currently open to vehicle travel. The number of average daily trips is not anticipated to increase to a point where vehicle density on the roads will cause a significant increase in animal/vehicle collisions.

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

Damage to habitat will only occur in the event illegal riders leave the designated roadways and operate their vehicles in adjacent sensitive areas. To minimize this possibility of damage to habitat due to illegal operators the following mitigation is proposed: All roadways opened to WATV use must be signed to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the legally required signage additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

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

The proposal will not deplete energy or natural resources.

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

There are no proposed measures to protect or conserve energy or natural resources.

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?

The proposal involves existing county roads currently open to vehicle traffic. The county roads are in some cases located next to areas under regulatory protection or eligible for regulatory protection. No new roadways will be opened or existing roadways expanded as a result of this proposal. The proposal will not impact any areas under or eligible for government protection.

Damage to these areas will only occur in the event illegal riders leave the designated roadways and operate their vehicles in adjacent sensitive areas. To minimize this possibility of damage to sensitive areas due to illegal operators the following mitigation is proposed:

Roadways opened to WATV use will be identified to inform the motoring public that the roadway is open to use by WATV's and that WATV riders must remain on the traveled portion of the roadway, immediate roadway shoulder, or when entering an area in which WATV's may be legally operated.

In addition to the website information and the signage discussed above additional signs will be erected in areas adjacent to critical areas where the roadway and surrounding topography results in a high likelihood that those riders operating their vehicles illegally will leave the traveled portion of the roadway

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

In addition to items discussed above the Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

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?

The proposal involves existing county roads currently open to vehicle traffic. The county roads are in some cases located next to areas under shoreline protection. No new roadways will be opened or existing roadways expanded as a result of this proposal. The proposal will not encourage or discourage any land or shoreline use.

See response above regarding illegal WATV use.

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

See response above regarding illegal WATV use.

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

The proposal will not result in increased demands on transportation or public services and utilities.

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

There are no proposed measures to reduce or respond to such demands.

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

The Okanogan County Sheriff's Office provides law enforcement on the county road system in conjunction with other enforcement agencies such as WDFW, USFS, and DNR. Pre-proposal consultation with WDFW, DNR, and USFS resulted in certain roadways not being proposed for opening to WATV's due to concerns that illegal ridership would result in elevated enforcement concerns and/or damage to sensitive areas. See the threshold MDNS (attached) for proposed mitigation measures.

The Okanogan Board of County Commissioners adopted into OCC 10.10 a specific violation for operating WATV's on roadways not open to their use or for leaving the traveled portion of the roadway. The fine imposed will be doubled if the violation occurs in or adjacent to an identified sensitive area.

The proposal involves existing county roads currently open to vehicle traffic. No new roadways will be opened or existing roadways expanded as a result of this proposal.