

# **SEPA ENVIRONMENTAL CHECKLIST**

**UPDATED 2014**

## ***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:*** [\[help\]](#)

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:*** [\[help\]](#)

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: [\[help\]](#)

SAMISH UNIT ENHANCEMENT

2. Name of applicant: [\[help\]](#)

WASHINGTON STATE DEPARTMENT OF FISH AND WILDLIFE

3. Address and phone number of applicant and contact person: [\[help\]](#)

Permit Project Contact: Loren Brokaw  
WDFW Region 4  
16018 Mill Creek Blvd  
Mill Creek, WA 98012  
(425) 775 – 1311

4. Date checklist prepared: [\[help\]](#)

July 9, 2014

5. Agency requesting checklist: [\[help\]](#)

Washington State Department of Fish and Wildlife

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

Construction in 2015

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

No

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

A JARPA has been prepared for this project, and will be submitted to federal, state, and local jurisdictions requiring permit authorizations.

A surface water flooding model and report was developed to assist in the design alternatives analysis, to assure project actions will not negatively impact flood levels on adjacent properties.

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. [\[help\]](#)

No

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)

Section 404 Clean Water Act, USACE

Section 401 Clean Water Act, WA State Dept. Ecology  
Shoreline Permit, Skagit County  
Special Use Permit, Skagit County  
Fill and Grade Permit, Skagit County  
Lot of Record Certification, Skagit County

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

The Samish Unit Enhancement project will improve the drainage system at the Samish Unit, allowing WDFW to effectively manage water on the 409 acre site for wildlife and agricultural purposes.

DU and WDFW will install 10 flow control structures in existing ditches, build ditch plugs, maintain existing ditches, and will add/ improve pipes, swales, and ditches between the duck ponds which will allow water to be impounded in a portion of the property while better draining other portions. This will allow a field rotation between flooded conditions and agriculture which should improve soil health, provide more bird habitat, and facilitate more sustainable agriculture. The project will also give managers the ability to mimic seasonal wetland patterns and wetland plant communities in diked, ditched, and farmed fields. The project will benefit many species of plants and wildlife, but is specifically targeted to benefit waterfowl.

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. [\[help\]](#)

The project is on 409 acres of agricultural land along the Samish Island Road. Bow, Skagit County, Washington, 98232. The field are found in portions of Sections 01, 06, 07, 12 Township 35 North Range 02 & 03 East, Willamete Meridian, on Parcels P32691, P32698, P32700, P32693, P33861, P33867, P32851, P33858, P33878, P33877, P32853, & P33879.

## B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

### 1. Earth

a. General description of the site [\[help\]](#)

(circle one): **Flat**, rolling, hilly, steep slopes, mountainous,  
other \_\_\_\_\_

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

Less than 1%, excluding ditch and dike slopes.

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. [\[help\]](#)

Skagit Silt Loam, Tacoma Silt Loam (Drained). No soils will be removed from the property.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

No.

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. [\[help\]](#)

With the exception of 115 cubic yards (150 tons) of rip rap, all fill material will originate on site. A total of 6,324 CY will be excavated on site to build project features and will be used to fill strategic locations on the property.

Breakdown of fill locations is as follows:

3,181 CY placed in lifts that will be planted adjacent to ditches not to exceed 6" in depth.

1,361 CY of strippings from swale excavation that will be placed on swale side slopes.

320 CY to fill existing depressional areas on the site.

58 CY to build ditch plugs.

356 CY to repair farm roads on the site.

1,045 CY stockpiled on the existing bay dike.

Rip Rap (115 CY) will be imported from a commercial quarry.

Excavation will be accomplished with heavy machinery.

3,181 CY will be excavated to clean existing ditches on the property.

3,143 CY will be excavated to dig swales.

Excavated material will be disposed of on site as indicated above.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

Erosion is not likely.

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

No new impervious surfaces are proposed. Less than 1% of site is parking areas or road.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

Typical construction BMPs will be employed.

## 2. Air

- 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. [\[help\]](#)

Emissions will come from construction vehicles (during construction) and farm vehicles (ongoing maintenance).

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

No.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

None.

## 3. Water

- 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. [\[help\]](#)

Padilla Bay, excavated Duck Ponds, Drainage ditches. Ditches flow either directly to Samish Bay or to Alice Bay via offsite drainage network and an unnamed slough). Site is a farmed wetland.

- 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. [\[help\]](#)

Yes, some work will occur within 200' of described waters.

- 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. [\[help\]](#)

3,181 CY of material will be excavated to clean existing, seasonal surface and groundwater drainage ditches on the property. 3,143 CY of materials will be excavated in assumed prior converted wetlands to create swales. Total excavation is 6,324 cubic yards.

All excavated materials will be disposed of onsite. Breakdown of fill locations in surface water or assumed prior converted wetlands is as follows:

3,181 CY placed in lifts that will be planted adjacent to ditches not to exceed 6" in depth (assumed prior converted wetland).

1,361 CY of strippings from swale excavation that will be placed on newly excavated swale side slopes.

320 CY to fill existing depressional areas on the site (assumed prior converted wetland).

58 CY to build ditch plugs in seasonal drainage ditches.

Additionally Rip Rap (115 CY) will be imported from a commercial quarry to be used in construction of water control structures in and adjacent to drainage ditches.

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

No water withdrawals are planned and no new diversions will be put in place. All water control structures will either replace existing structures or be internal to the site. We do not anticipate more water leaving the site.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

Yes.

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. [\[help\]](#)

No.

b. Ground Water:

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. [\[help\]](#)

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. [\[help\]](#)

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. [\[help\]](#)

Runoff will be primarily from rainfall on the site, possibly some groundwater, or floodwater interception. Water may be held on site or discharged depending on management scenarios. The entire project is designed to better control and manage surface water on this site. Managers will have the ability to retain or discharge water and the ability to direct runoff to Alice and Samish Bays.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

Implementation of this project is not expected to increase the likelihood of waste materials entering surface or ground waters.

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

The entire project is designed to better control and manage surface water on this site. Managers will have the ability to retain or discharge water and the ability to direct runoff to either Alice and Samish Bays. The pattern of drainage will not be altered, but managers will be able to better control water.

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

The entire project is designed to better control and manage surface water on this site. Managers will have the ability to retain or discharge water and the ability to direct runoff to either Alice and Samish Bays. The pattern of drainage will not be altered, but managers will be able to better control water.

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

- a. Check the types of vegetation found on the site: [\[help\]](#)

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: Noxious weeds that are controlled by WDFW

b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

Nominal permanent vegetation will be disturbed. Those small areas around the duck ponds may be impacted by pipe installation but those plant species (willow) should quickly recover without active replanting. Significant vegetation will be disturbed in agricultural fields and within ditches. That vegetation type would typically be removed annually in the normal course of operation of the site.

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

No threatened or endangered species are known on the site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

No active planting or landscaping is planned. Based on similar projects in the Skagit Valley it is expected that native emergent wetland plants will grow in flooded fields from existing buried seed and from adjacent seed sources. The existing duck ponds will act as refuge for both plant and animal species during periods of agricultural use.

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

Unknown extent of noxious and invasive plants, however WDFW actively controls for noxious weeds. Some blackberry has been observed on margins of the site.

## 5. Animals

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: [\[help\]](#)

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. [\[help\]](#)

No threatened or endangered species are known to be on site. Adjacent to the site in the Puget Sound are Puget Sound ESU Chinook salmon and steelhead. Broader Puget Sound is also utilized by Orca whales and Marbled murrelet. This project is not expected to negatively impact these species.

c. Is the site part of a migration route? If so, explain. [\[help\]](#)

Yes. It is part of the Pacific Flyway and the site is known for concentrations of waterfowl.

d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

The project's primary purpose is to preserve and enhance wildlife habitat, especially for migratory birds. Enhancement of wetland functions, and seasonal rotation of grain crops is expected to benefit wildlife species.

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

None known.

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

None.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#)

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: [\[help\]](#)

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. [\[help\]](#)

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

Unknown.

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.

Unknown.

- 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.

No toxic or hazardous chemicals will be produced. Fuel used by construction equipment during construction or other equipment during operations may be used and temporarily stored on site following standard BMPS.

- 4) Describe special emergency services that might be required.

Typical rural medical and police services will be required, as the site will be open to the public and operated by WDFW for hunting and passive recreation.

- 5) 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)? [\[help\]](#)

The site is rural, and little noise exists in the area that may affect the project. Noise in and adjacent to the project area is not expected to change as a result of the project.

- 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. [\[help\]](#)

No new long-term noise will be created as a result of this project. During construction, operation of heavy equipment will produce some noise.

- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Equipment operation will be limited to daylight hours.

#### 8. Land and shoreline use

- 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. [\[help\]](#)

The site is farmed and managed for wildlife and public recreation. The property is a popular waterfowl hunting and wildlife viewing site. Nearby properties are agricultural. The proposal will not change the use of the site and is not expected to affect land uses on nearby properties.

- 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? [\[help\]](#)

The site is currently working farmland. The proposed project will not convert the site from farmland, instead the project should benefit agricultural use.

- 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. The proposal will not affect or be affected by surrounding farms. Management of the site is done in close cooperation with neighbors.

- c. Describe any structures on the site. [\[help\]](#)

None.

- d. Will any structures be demolished? If so, what? [\[help\]](#)

No

- e. What is the current zoning classification of the site? [\[help\]](#)

Agricultural—Natural Resource Lands (Ag-NRL)

- f. What is the current comprehensive plan designation of the site? [\[help\]](#)

Agricultural—Natural Resource Lands (Ag-NRL)

- g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

Rural Conservancy

- i. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

Unknown.

- i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

None on a daily basis. The proposal should have little impact on site use. WDFW will continue to farm and manage the site and the public will continue to recreate on site.

- j. Approximately how many people would the completed project displace? [\[help\]](#)

None.

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

None.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

None. Project will not change existing use.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

None. Project will not change existing use.

## 9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

None.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

None.

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

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? [\[help\]](#)

Not applicable, no buildings proposed.

b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

None.

c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

None.

## 11. Light and glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

None.

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

None.

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

Unkown.

- e. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

None.

## 12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

Recreational activities on the site include waterfowl hunting, a week long youth and senior-only pheasant hunts, and observation of waterfowl, shorebirds, and birds of prey.

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

No.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

Project should provide additional habitat for waterfowl, which will improve hunting and birding on site.

## 13. Historic and cultural preservation

- 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 located on or near the site? If so, specifically describe. [\[help\]](#)

The review of available archival information has resulted in the identification of the project area as one of cultural sensitivity. A review of available data does not provide sufficient information to assess to what degree (if any) the project as described would affect historic properties, should any be present within the Area of Potential Effects. Ducks Unlimited will contract for a professional archaeological survey in order to characterize the nature of effect, if any.

- 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. [\[help\]](#)

Archival review has resulted in the identification of the project area as a culturally sensitive location. The identification process which led to this discovery included an internal cultural review conducted by the WDFW archaeologist. Based on the results of the internal review and recommendations made by USFWS, Ducks Unlimited will contract for a professional archaeological survey in order to characterize the nature of effect, if any.

- b. 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. [\[help\]](#)

Formal Federal Section 106 process has been initiated with US Fish and Wildlife Service which will consult with state, local, and tribal cultural resource professionals.

- c. 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.

DU will contract with a professional archaeologist to conduct a survey designed to identify and record cultural resources within the APE, to present an assessment of the potential for the project to cause effects to these resources, to characterize the nature of the effects, if any, and to make recommendations about reasonable options to avoid, minimize, or mitigate adverse effects to any archaeological or cultural resources should any be present at the project location. Results of tribal consultation, material archived by DAHP, historic maps and records, and available GIS data will also inform the project review.

- 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.

A professional archaeologist will be contracted to conduct a cultural resources survey to assess the potential for the project to cause effects to cultural resources, should any be within the APE; to characterize the nature of the effects, if any; and to make recommendations about reasonable options to avoid, minimize, or mitigate adverse effects to any archaeological or cultural resources should any be present at the project location.

#### 14. Transportation

- 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. [\[help\]](#)

Samish Island Road and Bayview Edison Road. The site has a parking area at the ninety degree bend at Samish Island Road. This parking area will not be changed as a result of this project.

- 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? [\[help\]](#)

No. The nearest transit stop is 2.7 miles away.

- e. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

None.

- f. 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). [\[help\]](#)

No.

- g. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)

No.

- h. 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? [\[help\]](#)

Unknown, the proposed project should not generate any new vehicle trips.

- i. 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: [\[help\]](#)

None.

## 15. Public services

- 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. [\[help\]](#)

No.

- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

None.

## 16. Utilities

- a. Circle utilities currently available at the site: [\[help\]](#)  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,  
other \_\_\_\_\_

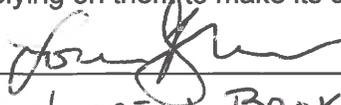
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

None.

**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: \_\_\_\_\_



Name of signee \_\_\_\_\_

LOREN BROKAW

Position and Agency/Organization \_\_\_\_\_

PROJECT COORDINATOR/WDFW

Date Submitted: \_\_\_\_\_

9/11/14