2606227

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL CHECKLIST

Purpose of Checklist:

The State Environmental Policy Act (SEPA), Chapter 43.21 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 the 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 question 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 the your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or to 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:**
   Dean 34 Acre Timber Sale
2. **Name of applicant:**
   Genevieve M Dean
3. **Address and phone number of applicant and contact person:**
   187 East Sequim Bay Rd
   Sequim, wa 98382 683-4389
   Ken Gilbertson 452-6388
   248 Fobs Rd Port Angeles, wa 98363
4. **Date checklist prepared:**
   7/20/04
5. **Agency requesting checklist:**
   State of Washington, Dept of Natural Resources
   Clallam County

6. Proposed timing or schedule (including phasing, if applicable):
2004 /2005 Timber harvest

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. clear cut area will be replanted. larger Parcel might be subdivided in future and this acreage sold for homesite.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. Forest Practice Application and this environmental checklist are the only known environmental information.

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.

Forest Practice Permit

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 agency may modify this form to include additional specific information on project description.)
3+ Acre clearcut; estimated volume to be removed 80,000 bd ft; excellent stand of timber; site will be replanted; Future plans might include selling property if additional income required.

12. Location of 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 topographical 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 applications related to this checklist. Property address 187 east Sequim Bay Road Township 29 Range 3W Section 4. East side of Sequim Bay Road

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): (Flat), rolling, hilly, steep slopes, mountains, other _____.
less the 3% to 5%

b. What is the steepest slope on the site (approximate percent slope)?
stream drainage to South with 50% slopes 3% to 5%
is not in unit

c. What general types of soils (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.
Catla-Hoypus complex gravelly, sandy, loam

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

None were observed

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.
100 ft of crushed gravel will be placed on short road segment for Timber harvest

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

None anticipated: Gravel road; shovel logging; minimum soil disturbance; almost flat ground

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? No immediate development anticipated. Site will be replanted

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

Dry weather operating: shovel log

2. Air

a. What types of emissions to the air would result from this 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. Short term Timber harvest equipment exhaust (7 days) Possible wood smoke from burning slash pile.

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

None have been noticed

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

maintain equipment in good working condition. Follow possible burning guidelines

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. Sequim Bay 1000 ft to west curvy creek drainage along South property line

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. Yes

Timber harvest to within 100 ft. of stream

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 the fill material.

None

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

None anticipated / only timber harvest

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

NO

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

NO / only timber harvest

b. **Ground:**

1) **Will groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.**

No impact to ground water anticipated

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 such systems, the number of houses to be served (if applicable), or the number animals or humans the system(s) are expected to serve.**

Only 1 week timber harvest

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

1) **Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities if known). Where will this water flow? Will this water flow into other waters? If so, describe.** very little water movement anticipated: 100 ft new road segment will be ditched with water (if any) flowing into county road ditch: No skid trails anticipated with close shovel logging. If excessive soil disturbance occurs, it will be water barred / grass seeded.

2) **Could waste material enter ground or surface waters? If so, generally describe.**

No waste material anticipated

d. **Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:**
Dry weather operation, minimize soil disturbance with shovel logging.

4. **Plants**

a. **Check or circle types of vegetation found on the site:**
__ deciduous tree: alder, maple, aspen, other
__ evergreen tree: fir, ceder, pine, other
__ shrubs
__ grass
__ pasture
__ crop or grain
__ wet soil plants: cattail, buttercup, bulrush, 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?** Approximately 80,000 bd ft of excellent conifer trees will be harvested. site will be replanted with Douglas-fir seedlings: No clearing: slash will be piled.

c. **List threatened or 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:** A buffer will be left along east Sequim Bay road to minimize visual impact from the timber harvest site will be replanted with western Red Cedar and Douglas fir seedlings

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:

b. **List any threatened or endangered species known to be on or near the site.**
The Bald Eagle is known to utilize Sequim Bay extensively

c. **Is the site part of a migration route? If so, explain.**
No site specific migration is known to occur at this site. It is part of the west coast migration route.

d. **Proposed measures to preserve or enhance wildlife, if any:**
The streams and their buffers have been protected.

6. **Energy and Natural Resources**

a. **What kinds of energy (electrical, 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.**
None anticipated / only timber harvest

b. **Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.**
No

c. **What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:**
minimal energy impact anticipated

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.**
None anticipated

1) **Describe any emergency services that might be required.**
hopefully none: but fire and accident on job would require emergency help.

2) **Propose measures to reduce or control environmental health hazards, if any:**
very carefull operating of equipment.

b. **Noise**

1) **What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?** There is Hwy 101 traffic in close proximity but noise does not affect timber harvest

2) **What types and levels of noise would be created by or associated with the project on a short-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.**
Timber harvest equipment for about 1 week

3) **Proposed measures to reduce or control noise impacts, if any:**
work hours 7 AM to 5 PM
monday through Friday

8. **Land and Shoreline Use**

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

rural homesite / 7 cedars Casino

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

No

c. **Describe any structures on the site.**

None

d. **Will any structures be demolished? if so, what?**

No

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

R2

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

R.M rural Moderate

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

NOT applicable

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

No

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

None

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

None

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

None

l. **Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:** Timber harvesting is permitted under current land use plans. Site will be replanted. Any land use changes are in the future, if any.

9. **Housing**

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

None / only timber harvest

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

None

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

None

10. **Aesthetics**

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

No structures anticipated at this time

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

minimal impact to views anticipated

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

A buffer is being maintained along east Sequim Bay road.

11. **Light and Glare** None

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

None

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

NO

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

None

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

None, anticipated

12. **Recreation**

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

walking along east Sequim Bay road. NO hikers or vehicle riders have been observed using this site. Boating on Sequim Bay 1000 ft to west

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

NO

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

Following 1 week timber harvest site will be available for all previous uses. NO impact to utilizing east Sequim Bay road.

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.**

None Known

b. **Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site? If so, generally describe.**

None observed or Known

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

NO impacts anticipated

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.** Hwy 101 to East Sequim Bay road. Short 100 ft road to be built east of County road for timber harvest access.

b. **Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?** NO: Transit stop approximately 1 mile

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

None / site to be replanted

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).

NO

e. Will the project 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? If known, indicate when peak volumes would occur.

None

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

NO impacts anticipated

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.

NO change anticipated

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

None anticipated

16. Utilities

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

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.

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: Henry D. Gilbert for Genevieve M Dean

Date Submitted: 8/6/04

Approved by: _____

Title: _____

Date: _____

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10/17/2001