

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

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

Instructions for applicants:

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

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

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

Use of checklist for nonproject proposals:

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

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

1. Name of proposed project, if applicable:
Leary and Floyd Assemblage
2. Name of applicant:
Toll Bros., Inc



Section I: Buildings

Type (Residential) or Principal Activity (Commercial)	# Units	Square Feet (in thousands of square feet)	Emissions Per Unit or Per Thousand Square Feet (MTCO2e)			Lifespan Emissions (MTCO2e)
			Embodied	Energy	Transportation	
Single-Family Home.....	17		98	672	792	26551
Multi-Family Unit in Large Building	0		33	357	766	0
Multi-Family Unit in Small Building	0		54	681	766	0
Mobile Home.....	0		41	475	709	0
Education		0.0	39	646	361	0
Food Sales		0.0	39	1,541	282	0
Food Service		0.0	39	1,994	561	0
Health Care Inpatient		0.0	39	1,938	582	0
Health Care Outpatient		0.0	39	737	571	0
Lodging		0.0	39	777	117	0
Retail (Other Than Mall).....		0.0	39	577	247	0
Office		0.0	39	723	588	0
Public Assembly		0.0	39	733	150	0
Public Order and Safety		0.0	39	899	374	0
Religious Worship		0.0	39	339	129	0
Service		0.0	39	599	266	0
Warehouse and Storage		0.0	39	352	181	0
Other		0.0	39	1,278	257	0
Vacant		0.0	39	162	47	0

Section II: Pavement.....

Pavement.....		13.70				685
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Total Project Emissions:

27236

Data entry fields

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

Jeff Peterson
425-825-5348

4. Date checklist prepared:

10/31/2019

5. Agency requesting checklist:

King County Department of Local Services

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

(1) phase, site construction beginning in June of 2021

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

No

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

Phase I Environmental Site Assessment, Environmental Associates April 2, 2018

Wetland Deliniation Report, Raedke, April 18, 2019

CADS19-0039 (Critical Area Designation), King County, April 25, 2019

Tech. Memorandum and Wetland Buffer Enhancement Plan, Raedke, 10/21/19

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.

No

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

Preliminary Plat Approval
Boundary Line Adjustment
Site Engineering Approval
Stormwater Vault Building Permit
Final Plat Approval
House Building Permits

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.)

Redevelop an assemblage of (3) existing parcels into a 17 lot residential subdivision, including tracts and roads, and (1) reconfigured lot with an existing home.

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.

King County Parcel numbers 2625069055, 2625069007, and a portion of 2625069029

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

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

a. General description of the site:

(circle one): **Flat**

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

The property is generally flat with a 2% overall slope west to east and a 1.5% slope from SW to NW.

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.

The site is primarily underlain by Vashon Resessional Outwash, with localized areas of fill from earlier development activity. Test pit #4 encountered lodgement till at a depth of 4'.

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

None known.

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.

Due to flat site conditions, we anticipate 13, 880 CF of import to enable storm and sewer utilities to function properly.

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

Limited erosion could occur as a result of the initial construction; however erosion control measures will be utilized during construction phase to minimize potential erosion impacts. Temporary erosion control plans will be submitted to King County for approval prior to any clearing and grading activity.

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

67% of the Net Buildable Area (Net Buildable Area is approximately 2 acres)

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

A temporary erosion and sediment control plan designed in accordance with King County standards will be employed during the construction phase of the project.

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

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Heavy equipment operation and workers vehicles would generate exhaust emissions to the local air. Construction activity on-site could also stir up exposed soils and generate dust into the local air. The completed project would result in a minor increase in the amount of exhaust related pollutants in the local air from project related traffic.

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

. None that the applicant is aware of.

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

Watering of the site as necessary during the construction phase of the project will help control dust and other particulates.

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

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

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

The Allen Lake Outlet Channel, a classified Type F stream flows through the east edge of parcel 2625069029 and 9027

- 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.

See Attached Preliminary Plat Plans for work identified within 200 feet of the stream OHWM and setbacks associated with the stream. Additionally, see the wetland mitigation plans for wetland buffer enhancement to be performed within 200 feet of the 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 fill material.

None.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. **No.**

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.**

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

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. **No. Water will be sourced from the municipal water system (Sammamish Plateau Water).**

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. **No septic tanks are necessary. Sewer service for all lots will be provided by Sammamish Plateau Water.**

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. **Runoff will be collected via a tight lined conveyance system and directed to onsite water quality facilities prior to connection to the municipal stormwater system.**

2) Could waste materials enter ground or surface waters? If so, generally describe. . **In accordance with King County codes, TESC and BMP's measures will be implemented to prevent waste materials from entering ground or surface waters during construction. Post construction, stormwater will be treated prior to entering the infiltration facility.**

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. **The proposed drainage system was designed to mimic existing drainage patterns, and conforms to King County drainage regulations.**

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: **On-site BMP's for limited infiltration will be installed, together with detention and water quality facilities, in accordance with the King County codes. The Engineer has designed a preliminary road and storm drainage plan as part of the preliminary plat.**

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

a. Check the types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- Orchards, vineyards or other permanent crops.
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation

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

To generate the site grade appropriate for the proposed buildings and infrastructure, all vegetation within the developed portion of the site will be removed. A substantial portion of the site (outside the developed area, primarily on parcel) will remain in its natural condition, and some portions of the wetland buffers will be enhanced with appropriate plantings per the wetland buffer mitigation plan.

c. List threatened and endangered species known to be on or near the site. **There are no known threatened or endangered species located on or near the site.**

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: **The ultimate development of new single-family residences will provide new landscaping including such features as evergreen trees, new lawns, shrubs and ornamental trees. Existing vegetation within the stream setback and wetland tract will be preserved.**

e. List all noxious weeds and invasive species known to be on or near the site. **The wetland areas contain several patches of Himalayan Blackberry.**

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

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds: hawk, heron, eagle, songbirds, other: **Various songbirds were observed during site visits. Raedeke noted woodpecker forage areas although no woodpeckers were seen during site visits.**
mammals: deer, bear, elk, beaver, other: **Skat appearing to be that of black bear and deer were seen in the furthest SE corner of the site. Raccoons are known to frequent the neighborhood.**

fish: bass, salmon, trout, herring, shellfish, other (unknown – **Stream is classified as type F (fish bearing) but no fish were observed during multiple trips to the site**

- b. List any threatened and endangered species known to be on or near the site. **None that the applicant is aware of.**
- c. Is the site part of a migration route? If so, explain. **No.**
- d. Proposed measures to preserve or enhance wildlife, if any: **A large portion of the site abutting the stream will be permanently preserved in a wetland tract, and approximately 6900 SF of the tract is proposed to be restored through removal of existing structures and installation of native plantings, increasing forage areas and habitat.**
- e. List any invasive animal species known to be on or near the site. **There are no known invasive species onsite.**

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

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. **Electric and/or natural gas will be used to meet the energy needs of the new homes.**
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. **Not that the applicant is aware of.**
- 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: **All new homes will be constructed to meet or exceed applicable current local, state and/or federal building codes to ensure compliance with energy conservation.**

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

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. **None that the applicant is aware of.**
 - 1) Describe any known or possible contamination at the site from present or past uses. **The applicant has conducted a Phase I environmental assessment and no contamination is known or suspected on this site.**
 - 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. **No known hazardous chemicals/conditions are located on site.**

- 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.
Chemicals typically used in residential construction such as paint and cleaning chemicals will be used and will be managed and regulated under the SWPPP for this project.
- 4) Describe special emergency services that might be required.
The construction of 16 new single family homes may increase the need for emergency services. Fire and emergency medical services are paid for out of property taxes currently paid for by the owners and will increase with future lots and property owners. The Fire district has reviewed the location as required for the submittal.
- 5) Proposed measures to reduce or control environmental health hazards, if any:
State regulations regarding safety and the handling of hazardous materials would be enforced during the demolition and construction processes.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? **Background noise from normal residential activities and vehicle traffic on the adjacent roadways exist in the area.**
- 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. **Construction activities on the site will temporarily increase the peak onsite noise levels. All construction will follow King County approved hours of operation. The complete project would result in a slight increase in ambient noise levels in the vicinity.**
- 3) Proposed measures to reduce or control noise impacts, if any: **Construction activity will be limited to hours as specified by King County regulations which will mitigate the impacts of potential construction noise.**

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

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. **The 2 large site parcels are currently developed as single family homes. Parcels to the North are currently being platted into a residential subdivision, parcels to the East and West are estate single family homes. Parcels to the Southwest are a newly platted residential subdivision.**

- 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? **None that the applicant is aware of.**
- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversized equipment access, the application of pesticides, tilling, and harvesting? If so, how: **None that the applicant is aware of.**
- c. Describe any structures on the site. **The two large primary parcels (9029 and 9055) have single family homes and some misc. accessory structures (small sheds, bocce ball court, etc)**
- d. Will any structures be demolished? If so, what? **The home on 9055 will be demolished.**
- e. What is the current zoning classification of the site? **R4**
- f. What is the current comprehensive plan designation of the site? **Urban Residential Medium 4-12du/ac**
- g. If applicable, what is the current shoreline master program designation of the site? **N/A**
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. **Yes. The site contains (2) category III wetlands and a Class F aquatic area. King County had made a critical area determination (CADS19-0039) regarding these features.**
- i. Approximately how many people would reside or work in the completed project? **Assuming 2.5 persons per home, approximately 45 people will live in the completed project.**
- j. Approximately how many people would the completed project displace? **Approximately 3 people will be displaced.**
- k. Proposed measures to avoid or reduce displacement impacts, if any: **17 additional new single family residences are proposed to reduce displacement.**
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: **The proposed development is designed in accordance with King County codes.**

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any: **Surrounding properties are residential uses, compatible with this proposal, and in accordance with the comprehensive plan and zoning code. No impacts are anticipated to forest or agricultural lands.**

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

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. **17 new middle income single family residences are proposed to be provided.**
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. **1 middle income housing unit would be eliminated.**
- c. Proposed measures to reduce or control housing impacts, if any: . **17 new middle income single family residences are proposed to mitigate impacts.**

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

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? **Final architectural plans have not been developed to date. However, the proposed development will be governed by height restrictions dictated by the King County code. The principle exterior material will most likely be fiber cement siding.**
- b. What views in the immediate vicinity would be altered or obstructed? **No views in the immediate vicinity would be altered, although the streetscape along 18th and 244th will be altered with with site improvements.**
- i. Proposed measures to reduce or control aesthetic impacts, if any: **Grading requires that the stormwater facility be located adjacent to 18th, so a significant portion of the street scape will be plantings planned for installation above the facility.**

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

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? **The completed project will generate limited light and glare as typically associated with residential development.**
- b. Could light or glare from the finished project be a safety hazard or interfere with views? **Under normal circumstances it is not anticipated that light or glare from the finished project will present a safety hazard or block views.**

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

None known.

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

None are necessary or anticipated at this time.

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

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

Patterson Creek Natural area, Ravenhill Open Space, and Souring Eagle Regional Park all lie to the east of this project.

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 recreation opportunities to be provided by the project or applicant, if any: **The proposal includes onsite recreation space as required by King County code.**

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

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe. **No. The home proposed for demolition was constructed in 2004.**

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. **No, there are no known landmarks or features or evidence of cultural use, and the site has been in residential use since the 1960's.**

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. **Research of records provided in the environmental assessment, Woodhaven II SEPA and Woodhaven II construction (Adjacent to this proposed plat), review of DAHP WISAARD database, review of the Snoqualmie Tribe territorial map (Ed Davis, 1975) .**

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.

If cultural evidence is encountered during construction or installation of improvements, work will be halted in the area and a state approved archaeologist/historian will be engaged to investigate, evaluate and/or move or curate such resource as appropriate.

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

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. **The plat will access the King County road system on NE 18th Street, which connects to 244th Ave NE in the city of Sammamish. SR202 Connects to 244th approximately 1 mile from the intersection with NE 18th.**

- 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? **The area is not currently served by transit. The closest known stop is near the intersection of 244th Ave NE and NE 8th St, 1.8 miles away.**

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? **The project would create approximately 68 parking spots and eliminate approximately 6.**

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). **The proposal requires ROW improvements to NE 18th Street, including widening of the existing road and installation of sidewalks. NE 18th is anticipated to be improved on the north side of the roadway in conjunction with Kensington Estates.**

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. **No. None are in the immediate vicinity.**

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? **Per the TIA report provided by TENW, Dated 9/9/2019, the total net weekday trips generated is 185, with 16 peak AM**

and 17 peak PM trips. The proposal is residential in nature and truck traffic associated with the project after completion would be negligible.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. **No effect is anticipated.**
- h. Proposed measures to reduce or control transportation impacts, if any: **The applicant proposes to improve roadways to current standards, including public dedication, along its frontage on NE 16th and NE 18th street.**

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

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. **The proposed project will likely increase needs for public services as listed above.**
- b. Proposed measures to reduce or control direct impacts on public services, if any. **Lake Washington School District #414 currently has impact fees charged for new construction to mitigate impacts. Fire, police, and medical services are supported by property taxes which will be paid by the new property owners.**

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

- a. Circle utilities currently available at the site: **electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,** other _____ **All of the above services are currently available.**
- 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. **The applicant proposes to extend existing utility services into the project. An on-site facility will manage and stormwater onsite.**

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 _____ Jeff Peterson _____

Position and Agency/Organization _____ Sr. Land Entitlement Manager, Toll Bros., Inc. _____

Date Submitted: ___ 10/31/2019 _____

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

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Proposed measures to avoid or reduce such increases are:

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

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

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

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

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?

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

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?

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

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

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

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