



Bainbridge Island Metropolitan  
Park & Recreation District  
11700 NE Meadowmeer Circle  
Bainbridge Island, WA 98110

**Applicant Name: Bainbridge Island Metropolitan Park & Recreation District**

## **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.

**Questions?:** [PCD@bainbridgewa.gov](mailto:PCD@bainbridgewa.gov) or (206) 780-3750

### ***Instructions for Lead Agencies:***

The lead agency must review the answers provided by the applicant and make corrections and/or additions, if appropriate. 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: William Olson Park
2. Name of applicant: Bainbridge Island Metropolitan Park & Recreation District
3. Address and phone number of applicant and contact person: Perry Barrett, contact person, contact address: 11700 Meadowmeer Circle NE – Bainbridge, Is., WA 98110  
Tax Parcel Number(s): 08250240122005
4. Date checklist prepared: 8-16-2022
5. Agency requesting checklist: City of Bainbridge Island
6. Proposed timing or schedule (including phasing, if applicable): Two phases, 2022-2024
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. None.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. Geotechnical Report, Aspect Engineering, 2021, Site Specific Analysis, No Net Loss, Ecological Land Services, 2019, Stormwater Report, Browne Engineering, 2022.
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
10. List any government approvals or permits that will be needed for your proposal, if known. Combined SSDP/Site Plan Review – Minor, Health Department, ROW
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 list of park project improvements include:

Project Description: This phase: new picnic shelter proposed in area within existing concrete pad.

Future phases include:

- New impervious ADA paths
- New impervious stairs
- New play area

- Relocate and replace gravel driveway/parking with paving and increase parking capacity
- New restroom pit toilet
- New retaining walls
- New kayak storage rack
- New stormwater infiltrators and bio-retention cells
- Vegetation management
- Additional fruit trees in existing orchard area
- New signage & exhibits

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.

Tax Parcel: 082502-4-012-2005

North-bound on Miller NE left turn on Williams Ln and drive to the end of the street; 6200 NE Bradford LN (Kitsap County Parcel Records) also known as Williams Ln.

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

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

a. General description of the site:

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

b. What is the steepest slope on the site (approximate percent slope)? Development area 5-15% <15% to 40% outside of proposed work area.

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.

Soils onsite are mapped as entirely Harstine gravelly sandy loam by the United States Department of Agriculture's (USDA) Natural Resource Conservation Service (NRCS) Web Soil Survey. Soils borings show dense to very dense pre-Vashon glacial deposits underlying the fill starting at depths ranging between 1.5 and 5 feet bgs in all the explorations.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.  
None found.

- 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.

Over the two phases of construction the proposed project will result in approximately 8,488 squares feet (sf) of new and replaced hard surface area (Phase 1 = 996 sf, Phase 2 = 7,492 sf).

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

Yes, there could be erosion, identified techniques to prevent erosion are identified and discussed in the attached Stormwater Report, section Erosion.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?  
Both phases have a total together of 8,488 sq ft of new and replaced hard surface area of 165,894 TSA, or approximately 5%.

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

#### EROSION CONTROL

The Contractor will be responsible for maintaining erosion control facilities on the site during construction and for ensuring that sediment does not leave the site. The general principles of construction pollution prevention are:

- Retain native vegetation
- Prevent erosion rather than treat sediment-laden water.
- Employ site specific BMPs
- Divert upslope runoff around disturbed areas
- Phase construction operations to reduce the total amount of disturbance at one time
- Amend soils before seeding
- Minimize the slope lengths and steepness of disturbed areas
- Reduce runoff velocities
- Prevent the tracking of sediment off site
- Employ BMPs that address not only erosion but also other potential pollutants.

The Temporary Erosion and Sediment Control (TESC) Plan shows a number of BMPs which we believe are the minimum required to prevent erosion. It should be noted that other measures may be needed to minimize the movement of sediment and shall be put in place as needed. To prevent erosion, the contractor should take special care to ensure that exposed soils are covered in accordance with the plans. Clearing limits are shown on the plan with clearing limits fence and silt fence. The contractor should install and maintain fencing along these limits and ensure that disturbance outside of these limits does not occur unless needed. Surround LID infiltration facilities with silt fence to protect from compaction by equipment and foot traffic, and sedimentation from upslope runoff.

## 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.

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

There would be no change in emissions at the completion of the project. The proposed park program supports passive park elements and include picnic, trail use, kayak access, restroom and outdoor facilities. During the project the only anticipated source of emissions would be from construction related park specific efforts and contribute temporarily to emission to the air. These would be short term emissions during construction phase only.

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

None.

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

Proposed measures to reduce and control emissions include operating machinery according to manufacturer's instructions and not allowing machinery to idle unnecessarily.

### **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.

There is a stream characterized as a Type N stream because of the narrow width that averages less than 2 feet wide and is seasonal so is designated Type Ns. A 50-foot buffer is required from the OHWM of the stream, which extends up to and just beyond the top of the low lying trough. Most of the buffer is composed of upland forest with a high tree canopy and few shrubs with a dense carpet of English ivy. There will be no direct impact to the forest canopy or native vegetation within the buffer from the proposed impact.

- 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 plans, 531' of pathway work is within the 50' stream buffer, proposed park improvements are otherwise located inside the 100' shoreline buffer, see attached plan.

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

None.

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

No according to the Federal Emergency Management Mapping source. Also, see attached topographic exhibit.

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

None.

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

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

The site is served by KPUD.

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.

Domestic sewage will rely on seasonal port-a-potty.

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.

See attached plan related to construction detail and Browne Engineering report. Collection of storm water from new or resurfaced areas will be collected with the use of Rain Garden, infiltration trenches and sediment addition.

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

No waste materials are anticipated.

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

The project proposal will not alter drainage patterns in the vicinity of the site.

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

See attached stormwater report and reduction and control is based on High-Capacity Infiltration Trenches (BMP T5.10A) and Under-Drained Rain Garden (BMP T7.30):

#### 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?

Lawn area will be removed to install proposed parking, Rain Garden and under trenches.

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

Spawning area for surf smelt and 400 feet to the north and much of the east side of Manzanita Bay is utilized as spawning habitat by Pacific herring.

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

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

Ivy. Ivy removal is proposed for site restoration.

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

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

Examples include:

birds: hawk, heron, eagle, songbirds, other:  
mammals: deer, bear, elk, beaver, other:  
fish: bass, salmon, trout, herring, shellfish, other \_\_\_\_\_

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

### **Wildlife Inventory**

Information obtained from online mapping sources (WDFW 2019a and 2019b) indicates that there are priority habitats along this section of shoreline. The mapping indicates spawning areas for surf smelt (*Hypomesus pretiosus*) that begin about 400 feet to the north and much of the east side of Manzanita Bay is utilized as spawning habitat by Pacific herring (*Clupea pallasii*) Manzanita Bay is part of the marine waters of Puget Sound so is itself is used by a variety of salmonid species found within the marine waters off Bainbridge Island. There is high quality shading and protection provided by the vegetation on the shoreline bank for use by fish species of all kinds including federally listed endangered, threatened, or sensitive species in the vicinity of this project except for listed salmonids species utilizing Manzanita Bay as part of their lifecycle (USFWS/NOAA Fisheries 2019). There are no streams that provide habitat for anadromous salmonids with proximity to the park. The small stream along the north edge is very narrow so does not provide fish habitat and the culvert outlet is perched above the shoreline so there is no access to the stream from Manzanita Bay .

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

Bainbridge Island is attached to the North American Flyway.

- d. Proposed measures to preserve or enhance wildlife, if any:  
Preservation of existing tree canopy.

- e. List any invasive animal species known to be on or near the site.  
No known invasive animal species.

## 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.



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

## **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. The activities proposed are consistent with passive park uses, such as trail use, picnic, and shoreline enjoyment.
- b. Describe any known or possible contamination at the site from present or past uses.  
From Department of Ecology's What's in My Neighborhood: Toxics Cleanup this address has no known releases of contamination.
- c. 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 conditions of existing hazardous chemicals / conditions that might affect the project. The closed site is located across Manzanita Bay.
- d. 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.  
None.
- e. Describe special emergency services that might be required.  
The site requires no additional emergency services than what would serve a conventional residential neighborhood. The proposed use is a passive park, picnic, shoreline enjoyment and trail exploration.
- f. Proposed measures to reduce or control environmental health hazards, if any: Contractor will check equipment prior to arriving on-site and then daily for leaks and other problems that could result in the discharge of petroleum-based products or other material into the waters of Manzanita Bay.

Waste materials will be disposed of in an appropriate manner consistent with applicable local, state, and federal regulations.

**b. Noise**

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

Neighborhood related traffic, only.

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 equipment (e.g., generators, vehicles, hand tools, and an excavator) will generate the following in-air noise: crane, 79 Lmax and generator, 68 Lmax.

Construction would be limited to daytime hours (approximately 8:00 am to 5:00 pm). Noise associated with operations are part of the current ambient background levels and would not increase.

**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 current use of the property is park use. The nearby uses are residential, R-1.

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? Williams Olson Park is not a working farm. The park site was acquired in 2008.

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:  
The proposal will not affect or be affected by surrounding uses, including farming.

c. Describe any structures on the site.

The park site has no structures on site, there is limited parking currently, trail and beach access.

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

None.

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

R-1, residential.

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

R-1, residential

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

Island Conservancy.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Not designated.

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

As a passive park site, no people reside at this parcel, nor is it permanent work destination.

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

None.

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

N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land

Uses and plans, if any: Park use is typically viewed as a compatible use in a residential, R-1 setting.

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

Not applicable at this site. The surrounding uses were converted to residential uses over ten years ago.

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

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

N/A

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

None.

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

N/A

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

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

The height of the building is 15' 6" ' on the picnic shelter.

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

The picnic shelter is not an enclosed structure and is built to provide amenity to the park user to provide access to the view-scape.

- f. Proposed measures to reduce or control aesthetic impacts, if any:  
The proposed park structure is built from similar National Park Service models and will be familiar to the hypothetical park user.

### **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 time of day of park operation is dawn to dusk, the park district's operation hours for parks. No artificial light is proposed for exterior use, nor associative glare.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?  
The restroom and picnic shelter use finishes are muted colors, aesthetically these are the same as used by the National Park Service and likely to pose a safety hazard and will not interfere with views.

- c. What existing off-site sources of light or glare may affect your proposal?  
There are no existing off-site sources of light or glare that would affect the proposal.

- d. Proposed measures to reduce or control light and glare impacts, if any:  
None are proposed because no impacts are anticipated.

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

- a. What designated and informal recreational opportunities are in the immediate vicinity?  
William Olson is designated passive park site.

- b. Would the proposed project displace any existing recreational uses? If so, describe.  
No, this is a proposed recreational use for a park property that is designated for this use.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, Limitation is the City's designated noise ordinance and Park District's hours of operation, dawn to dusk.

### **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 buildings exist on site.

- 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 historic designation according to local, State or Federal registers. [Historic Registers | Bainbridge Island, WA - Official Website \(bainbridgewa.gov\)](#)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.

DAHP review and consultation with prior acquisition effort for this passive park use.

- 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.

David Harry will lead construction efforts; he has significant training associated with require compliance and is familiar with an Inadvertent Discovery Plan and its scoping techniques.

#### **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.

Bradford Ln also known as Williams Ln.

- 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?

Route #93 at Miller Road.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? Total of seven plus ADA accessible.

- 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 existing driveway will be used.

None.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. Site utilities are currently provided to the site.

e. 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?

From Public Works: A traffic study sufficient for the City engineer to perform a concurrency test shall **not** be required per Chapter 15.40 of the Bainbridge Island Municipal Code (BIMC). Review of single family residential developments in the Institute of Traffic Engineers (ITE) Trip Generation Manual, 7<sup>th</sup> Edition, indicates trip generation will be below the threshold of 50 average daily trips (ADT) or 5 or more AM or PM peak-hour trips. [BIMC 15.40.060]

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.  
Not anticipated.

h. Proposed measures to reduce or control transportation impacts, if any:  
The park proposal is for a small passive park and not a regionally significant park site. We are not anticipating transportation impacts above the expected thresholds for its property size, park designation and zoning.

## **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.  
None are anticipated as a small passive use park.

b. Proposed measures to reduce or control direct impacts on public services, if any.  
None are to be expected.

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

a. Circle utilities currently available at the site:  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,  
other \_\_\_\_\_  
Passive park use does not anticipate the need for additional services as described.

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.  
N/A.

**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: T. Perry Bennett, SR. PLANNER  
Name of signee T. PERRY BARRETT  
Position and Agency/Organization SR. PLANNER  
Date Submitted: 9-12-2022

**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.