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.

¹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance

A.Background

Find help answering background questions²

1. Name of proposed project, if applicable:

Bock Property

2. Name of applicant:

Christopher & Autumn Bock

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

Jake Bergman 253.961.0602

jake@bergmancontracting.com

Ethan Gillming 866.657.4371

permits@elevationhd.com

4. Date checklist prepared:

5-9-24

5. Agency requesting checklist:

King County Department of Local Services, Permitting Division

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

ASAP

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

Construction of an ADU an associated drainfield.

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

CADS23-0286 from King County Department of Local Services, Permitting Division DWEL23-0253 from King County Department of Local Services, Permitting Division Restoration Plan Figures 1-3 revised 4-3-24 from Altmann Oliver Associates, LLC

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.

DWEL23-0253

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

DWEL23-0253

 $^{^2\} https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background$

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 site is 392,911 sf and developed with a single-family home, a sports court, and a shed. For development of an ADU and associated drainfield the a restoration plan was repaired for restoration of unpermitted activities by the previous property owner in critical areas of the subject property. The previous owner converted much of the on-site wetland into a dirtbike track with fill material and gravel. The restoration plan will involve removing fill material to be exported off-site and re-grading the area to pre-existing conditions within the wetland and associated buffer. Following grading all areas will be re-seeded back to pasture. Total restoration involves ~65,126 sf of fill removal and ~12,295 sf of gravel removal.

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.

Site Address: 28313 SE 432nd St, Enumclaw, WA 98022 Section, Range, Township: S19, T20N, R7E Legal: E 1/2 OF E 1/2 OF NE 1/4 OF NW 1/4 LESS CO RD Site Plan: see attached Vicinity map: see attached Parcel Number: 192007-9050

B.Environmental Elements

1. Earth

Find help answering earth questions³

a. General description of the site:

The site is relatively flat, and slopes up in the NE where the site is currently developed.

Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, other:

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

 $^{^{3}\} https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth$

~16.7%

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 mapped as Alderwood gravelly sandy loam, 0 to 8 percent slopes in the upland areas and Buckley gravelly silt loam, 0 to 3 percent slopes in the wetland areas from NRCS.

Only gravel and fill material will be exported from the site.

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

N/A

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.

Total restoration involves ~65,126 sf of fill removal and ~12,295 sf of gravel removal that was imported in by the previous owner for a dirbike track.

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

No, the site is relatively flat.

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

~3.2%

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

Strawbales will be used when filling excavated ditches.

2. Air

Find help answering air questions⁴

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.

No excessive or unusual emissions are planned for construction of this project. Usual construction equipment emissions as well as vehicles for hauling and transport. There will be no extra emissions once construction is completed.

⁴ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air

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

N/a

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

n/a

3. Water

Find help answering water questions⁵

a. Surface: <u>Find help answering surface water questions</u>⁶

 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 are two critical areas on/adjacent the site.

1. Wetland A is a Depressional Hydrogeomorphic (HGM) wetland located throughout the central and southern portion of the parcel and extending off-site to the south and west. Vegetation within the wetland consisted of a forested and emergent plant community. Wetland A currently meets the criteria for Category II wetlands with 7 Habitat Points. Category II wetlands with 7 Habitat Points require a standard 110-foot buffer plus 15-foot building setback from the wetland edge.

2. Stream 1 is a small channel that drains west off-site near the northwest corner of the on-site wetland. Stream 1 is a Type N Aquatic Area that requires a standard 65-foot buffer which is located entirely within the more restrictive wetland buffer.

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, see attached restoration plan.

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.

2,867.4 Cubic Yards

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

⁵ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water

⁶ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water

Yes, placement of strawbales when filling excavated ditches.

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.

N/A

b. Ground:

Find help answering ground water questions⁷

 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 a general description, purpose, and approximate quantities if known.

N/A

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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.

N/A

- 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.

N/A

- 2. Could waste materials enter ground or surface waters? If so, generally describe. No.
- 3. Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

Restores them to pre-existing conditions.

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

⁷ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater

4. Plants

Find help answering plants questions

- a. Check the types of vegetation found on the site:
 - ⊠ deciduous tree: alder, maple, aspen, other
 - evergreen tree: fir, cedar, pine, other
 - \boxtimes shrubs
 - \boxtimes grass
 - ⊠ pasture
 - \Box 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
 - \boxtimes other types of vegetation
- b. What kind and amount of vegetation will be removed or altered?

Addition of red fescue after removal of fill material.

- c. List threatened and endangered species known to be on or near the site. $$\rm N/A$$
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any.

Reseeding disturbed areas with red fescue.

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

Himalayan blackberry (*Rubus armeniacus*), reed canarygrass (*Phalaris arundinacea*), birds-foot trefoil (*Lotus corniculatus*), and tansy ragwort (*Senecio jacobaea*).

5. Animals

Find help answering animal questions⁸

a. List any birds and other animals that 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:

⁸ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals

- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

Small mammals or rodents, deer, songbirds, possibly elk.

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

N/A

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

no

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

The restoration area is designed to enhance wildlife habitat.

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

N/A

6. Energy and natural resources

Find help answering energy and natural resource questions⁹

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.

Typical electric and gas for construction needs.

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

N/A

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.

N/A

7. Environmental health

Health Find help with answering environmental health questions¹⁰

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.

⁹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou ¹⁰ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health

- Describe any known or possible contamination at the site from present or past uses. N/A
- 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.

N/A

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.

N/A

4. Describe special emergency services that might be required.

N/A

5. Proposed measures to reduce or control environmental health hazards, if any.

N/A

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

No excessive sound other than typical construction activities.

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)?

non-excessive sound on a short-term scale from construction activities during 9-5 work hours

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

N/A

8. Land and shoreline use

Find help answering land and shoreline use questions¹¹

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.

Single family residential, will not be affected.

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

¹¹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use

will be converted to other uses because 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?

N/A

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?

N/A

c. Describe any structures on the site.

Single family home, small shed, and a sports court.

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

No

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

RA-10

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

RA

- g. If applicable, what is the current shoreline master program designation of the site? $\ensuremath{\mathsf{N/A}}$
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Yes, See CADS23-0286

- i. Approximately how many people would reside or work in the completed project? 1-6
- j. Approximately how many people would the completed project displace?0
- k. Proposed measures to avoid or reduce displacement impacts, if any.

N/A

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

Gathering proper permits.

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

9. Housing

Find help answering housing questions¹²

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

1, middle

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

0

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

N/A

10. Aesthetics

Find help answering aesthetics questions¹³

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

See Site Plan from builder.

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

N/A

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

N/A

11. Light and glare

Find help answering light and glare questions¹⁴

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

Typical lighting associated with an ADU.

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?

¹² https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing

¹³ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-

guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics ¹⁴ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklistguidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare

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

12. Recreation

Find help answering recreation questions

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

Walking, jogging

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:

N/A

13. Historic and cultural preservation

Find help answering historic and cultural preservation questions¹⁵

 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.

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, no studies conducted.

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.

GIS Data

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.

¹⁵ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p

14. Transportation

Find help with answering transportation questions¹⁶

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.

SE 432nd st & 284th Ave SE

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?

No, 1.8 mi to Griffin Ave & 1st st bus stop.

c. 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).

No.

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

No.

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?

TBD

f. 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.

Only when trucks hauling fill material are coming/going.

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

N/A

15. Public services

Find help answering public service questions¹⁷

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.

No.

¹⁶ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation

¹⁷ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklistguidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services

b. Proposed measures to reduce or control direct impacts on public services, if any. $\ensuremath{\mathsf{N/A}}$

16. Utilities

Find help answering utilities questions¹⁸

- a. Circle utilities currently available at the site: 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.

Electric, septic

C.Signature

Find help about who should sign¹⁹

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.

X *Than Gillming*

Type name of signee: Ethan Gillming

Position and agency/organization: Permit Coordinator/Elevation Home Designs

Date submitted: 5/17/2024

D.Supplemental sheet for nonproject actions

Find help for the nonproject actions worksheet²⁰ **Do not** use this section 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.

¹⁸ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities

¹⁹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature

²⁰ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-d-non-project-actions

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?

Typical emissions of construction vehicles.

• Proposed measures to avoid or reduce such increases are:

N/A

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

Benefit them as they would have more habitat once the dirtbike track is removed.

- **Proposed measures to protect or conserve plants, animals, fish, or marine life are:** Restoration plan.
- 3. How would the proposal be likely to deplete energy or natural resources?

Typical energy usage for construction activites.

- Proposed measures to protect or conserve energy and natural resources are: N/A
- 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?

Benefit.

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

Restores wetland to a more pervious state as it was in pre-existing conditions.

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?

N/A

- Proposed measures to avoid or reduce shoreline and land use impacts are: N/A
- 6. How would the proposal be likely to increase demands on transportation or public services and utilities?

N/A

• Proposed measures to reduce or respond to such demand(s) are: N/A

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