

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:

Proposed Ordinance 2020-0045 Floodplain Development Regulations

2. Name of applicant:

King County

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

Christine Jensen
King County Permitting Division
35030 SE Douglas St, Suite 210, Snoqualmie, WA 98065
206-477-0581

4. Date checklist prepared:

June 1, 2020

5. Agency requesting checklist:

King County

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

The Proposed Ordinance is scheduled to be adopted by the King County Council in July 2020.

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

No plans for future additions or expansions beyond the issues addressed in the Proposed Ordinance, as advertised in the Public Hearing Notice by the King County Council. These include certain clarifications to and refinement of floodplain development regulations.

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

Based on the analysis included in this SEPA Checklist, King County will prepare the appropriate SEPA documents to support adoption of the Proposed Ordinance.

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 are pending. Not particularly applicable as a non-project action.

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

King County adoption of code changes.

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.)

This is a non-project action identified in Proposed Ordinance 2020-0045 related to updates to King County's floodplain development regulations to meet the federal and state minimum standards.

The proposed ordinance would update floodplain development regulations in King County Code Title 21A to be consistent with federal regulations in 44 Code of Federal Regulations (CFR) Section 60.3 and state regulations in Revised Code of Washington 86.16.041. Under federal law, the County is already required to enforce to the higher federal standard even if the provisions are not adopted in the County Code and these changes therefore ensures that the Code language is consistent with the County practices. The updates also clarify inconsistencies, provide technical changes, and provide administrative changes. The ordinance includes the following regulatory changes:

- New and revised regulations for agricultural and accessory buildings;
- Prohibiting new water wells in the FEMA floodway;
- Removing a noncompliant exemption from compensatory storage requirements;
- Updating definitions to match those in 44 CFR 59.1;
- New variance criteria for floodplain development; and
- Clarifying language to help permit applicants better understand the code requirements.

Amendments to the Proposed Ordinance are being considered by the Council. The amendments will consider the following changes:

- Removal of elevation and dry floodproofing exception for agricultural buildings;
- Addition of a new floodplain variance process for agricultural buildings;
- Establishment of variances to floodplain development regulations as Type 2 land use decisions and agricultural building variances as Type 1 land use decisions;
- Requirement that lots less than one-half acre to meet floodplain variance criteria in order to receive a floodplain variance;
- Clarification that zoning variances and critical area alteration exceptions may not be used for variances/exceptions to the floodplain code;
- Consistent use of terminology and clarification of definitions;
- Changes requested by FEMA after transmittal of the ordinance;
- Requirement that new farm pads locate as far away from property lines as possible, as long as all other requirements were also met; and
- Technical and clarifying changes to match executive intent and/or existing practice

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.

If adopted, the changes in the Proposed Ordinance would apply to properties and areas within flood hazard zones in unincorporated King County.

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

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

a. General description of the site:

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

King County, covering 2,130 square miles, is the size of the state of Delaware, but much more geographically diverse. It extends from Puget Sound in the west to 8,000-foot Mt. Daniel at the

Cascade crest to the east. King County's various landforms include saltwater coastline, river floodplains, plateaus, slopes and mountains, punctuated with lakes and salmon streams. Lake Washington, covering 35 square miles, and Lake Sammamish with eight square miles are the two largest bodies of fresh water. Vashon-Maury Island in Puget Sound and Mercer Island in Lake Washington provide different island environments. The Proposed Ordinance would apply to such lands that are in unincorporated King County that are in flood hazard zones.

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

See response to B.1.a; there may be steep slopes on impacted properties.

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.

See response to B.1.a; there may be agricultural soils on impacted properties, which may include agricultural lands of long-term commercial significance. The changes in the Proposed Ordinance would not result in additional removal of these soils.

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

See response to B.1.a; there may be unstable soils on impacted properties. The changes in the Proposed Ordinance would not result in additional impacts to unstable soils.

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.

The changes in the Proposed Ordinance would not result in additional filling, excavation, or grading. This is a non-project action.

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

The changes in the Proposed Ordinance would not result in additional impacts to erosion from any clearing, construction, or use. This is a non-project action.

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

See response to B.1.a; the changes in the Proposed Ordinance would not result in additional impervious surfaces. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would result in additional erosion.

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.

It is not anticipated that the changes in the Proposed Ordinance would result in additional air emissions. This is a non-project action.

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

No.

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

It is not anticipated that the changes in the Proposed Ordinance would result in additional air emissions. This is a non-project action.

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.

Yes, see response to B.1.a; this includes Puget Sound and various lakes, rivers, streams, ponds, and wetlands.

- 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.

It is not anticipated that the changes in the Proposed Ordinance would result in additional work over, in, or adjacent to the described waters. This is a non-project action.

- 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.

No filling or dredging in the water or wetlands is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

No. This is a non-project action.

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

Yes, see response to B.1.a; this includes 100-year floodplains throughout unincorporated King County.

- 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 discharge of waste materials to surface waters is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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. This is a non-project action.

- 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.

None. This is a non-project action.

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.

None. This is a non-project action.

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

No. This is a non-project action.

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

No. This is a non-project action.

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

None. This is a non-project action.

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

See response to B.1.a; this includes a variety of vegetation types on the various lands and waters that the new regulations would apply to.

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

No removal or alteration of vegetation is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

See response to B.1.a; this includes a variety of threatened and endangered species types on the various lands and waters that the new regulations would apply to, including Chinook Salmon and Orca Whales.

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

None. This is a non-project action.

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

See response to B.1.a; this may include a variety of noxious weeds and invasive species on the various lands and waters that the new regulations would apply to.

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 _____

See response to B.1.a; this includes a variety of birds and animals on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes a variety of threatened and endangered species types on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes migration routes on the various lands and waters that the new regulations would apply to.

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

None. This is a non-project action.

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

See response to B.1.a; this may include invasive animal species on the various lands and waters that the new regulations would apply to.

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.

The changes in the Proposed Ordinance would not result in additional energy use.

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

No. This is a non-project action.

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:

None. The changes in the Proposed Ordinance would not result in additional energy use. This is a non-project action.

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. This is a non-project action.

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

See response to B.1.a; this may include sites with contamination on the various lands and waters that the new regulations would apply to.

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.

See response to B.1.a; this may include sites with hazardous chemicals/conditions on the various lands and waters that the new regulations would apply to.

- 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.

See response to B.1.a; this may include sites that store, use, or produce toxic or hazardous chemicals on the various lands that the new regulations would apply to.

- 4) Describe special emergency services that might be required.
No special emergency services is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.
- 5) Proposed measures to reduce or control environmental health hazards, if any:
None. This is a non-project action.

b. Noise

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

See response to B.1.a; this may include sites with noises on the various lands and waters that the new regulations would apply to.

- 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.

No additional noise is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

None. This is a non-project action.

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.

See response to B.1.a; this includes a variety of land uses on the various lands and waters that the new regulations would apply to. No impacts to land uses on nearby or adjacent properties is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

- 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?

See response to B.1.a; this includes a working farmlands and forest lands and agricultural and forest lands of long-term commercial significance. It is not anticipated that the changes in the Proposed Ordinance would result in conversion of such lands to other uses. This is a non-project action.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal

business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No. This is a non-project action.

c. Describe any structures on the site.

See response to B.1.a; this includes a variety of structures on the various lands and waters that the new regulations would apply to. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would result in structures being demolished.

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

See response to B.1.a; this includes a variety of zoning classifications on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes a variety of land use designations on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes a variety of shoreline master program designations on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes a variety of critical areas on the various lands and waters that the new regulations would apply to.

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

See response to B.1.a; this includes a variety of people that reside and work on the various lands and waters that the new regulations would apply to. The Proposed Ordinance itself would not result in new structures that people would reside or work in. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would result in the displacement of people. This is a non-project action.

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

None. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would be incompatible with existing and projected land uses. This is a non-project action.

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

No impacts to agricultural and forest lands of long-term significance is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

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

None; the proposals do not relate to providing housing units. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would result in the elimination of housing units.

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

None. This is a non-project action.

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?

Not applicable; no structures are proposed. This is a non-project action.

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

No alterations or obstructions of views is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

None. This is a non-project action.

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

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

No additional light or glare is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

No additional light or glare is anticipated as a result of the changes in the Proposed Ordinance. This is a non-project action.

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

See response to B.1.a; this includes a variety of existing off-site sources of light and glare on the various lands and waters that the new regulations would apply to. This is a non-project action.

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

None. This is a non-project action.

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

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

See response to B.1.a; this includes a variety of designated and informal recreational opportunities on the various lands and waters that the new regulations would apply to.

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

It is not anticipated that the changes in the Proposed Ordinance would result in additional displacement of existing recreational uses. This is a non-project action.

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

It is not anticipated that the changes in the Proposed Ordinance would result in additional impacts to recreation. . This is a non-project action.

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.

See response to B.1.a; this may include a variety of historic buildings, structures, or sites on the various lands and waters that the new regulations would apply to.

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.

See response to B.1.a; this may include a variety of cultural landmarks, structures, sites, materials, or artifacts on the various lands and waters that the new regulations would apply to. This is a non-project action.

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.

It is not anticipated that the changes in the Proposed Ordinance would result in additional impacts to cultural or historic resources. This is a non-project action.

- 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.

No measures are proposed. This is a non-project action.

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.

See response to B.1.a; this includes a variety of public streets and highways in the areas that the new regulations would apply to.

- 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?

See response to B.1.a; this may include public transit service to the areas that the new regulations would apply to.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

It is not anticipated that the changes in the Proposed Ordinance would result in additional parking. This is a non-project action.

- 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).

None; it is not anticipated that the changes in the Proposed Ordinance would result in new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities.

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

See response to B.1.a; this may include areas in the immediate vicinity of water, rail, or air transportation to the areas that the new regulations would apply to.

- 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?

It is not anticipated that the changes in the Proposed Ordinance would result in additional vehicular trips. This is a non-project action.

- 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.

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

It is not anticipated that the changes in the Proposed Ordinance would result in additional vehicular trips.

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.

It is not anticipated that the changes in the Proposed Ordinance would result in additional public services needs. This is a non-project action.

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

None.

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

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

See response to B.1.a; this includes a variety of utilities in the areas that the new regulations would apply to.

c. 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.

It is not anticipated that the changes in the Proposed Ordinance would result in additional utilities needs. . This is a non-project action.

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: Christine Jensen

Name of signee Christine Jensen

Position and Agency/Organization Legislative/Policy Analyst, King County Permitting Division

Date Submitted: 6/1/2020

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?

It is not anticipated that the changes in the Proposed Ordinance would result in discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise. Under federal law, the County is already required to enforce to the higher federal standard even if the provisions are not adopted in the County Code and these changes therefore ensures that the Code language is consistent with the County practices. By continuing to manage floodplain development, the potential discharge from development in floodplains is decreased.

Proposed measures to avoid or reduce such increases are:

None; it is not anticipated that the changes in the Proposed Ordinance would result in discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise.

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

It is not anticipated that the changes in the Proposed Ordinance would affect plants, animals, fish, or marine life. By continuing to manage floodplain development, the potential impacts from development on fauna and flora in floodplains is decreased.

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

None; it is not anticipated that the changes in the Proposed Ordinance would affect plants, animals, fish, or marine life.

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

It is not anticipated that the changes in the Proposed Ordinance would cause additional depletion of energy or natural resources.

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

None; it is not anticipated that the changes in the Proposed Ordinance displays would cause additional depletion of energy or natural resources.

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?

It is not anticipated that the changes in the Proposed Ordinance would affect use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection. By continuing to manage floodplain development, the potential impacts from development on environmentally sensitive areas, historic and cultural sites, and prime farmland in floodplains is decreased.

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

None; it is not anticipated that the changes in the Proposed Ordinance would affect use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection.

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?

It is not anticipated that the changes in the Proposed Ordinance would be incompatible with existing and projected land uses. By continuing to manage floodplain development, the potential impacts from development on shorelines in floodplains is decreased.

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

None; it is not anticipated that the changes in the Proposed Ordinance would be incompatible with existing and projected land uses.

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

It is not anticipated that the changes in the Proposed Ordinance would result in increased demands on transportation or public services and utilities. By continuing to manage floodplain development, the potential transportation-related impacts from development in floodplains is decreased.

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

None; it is not anticipated that the changes in the Proposed Ordinance would result in increased demands on transportation or public services and utilities.

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

It is not anticipated that the changes in the Proposed Ordinance would conflict with local, state, or federal laws or requirements for the protection of the environment; the changes in the Proposed Ordinance would result in improved alignment with such laws, in particular federal laws regarding floodplain development.