

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 non-project proposals:

For non-project proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NON-PROJECT 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:

Bike Parking and Electric Vehicle Charging Code Update

2. Name of applicant:

Kitsap County, Washington

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

619 Division Street, MS-36
Port Orchard, WA 98366
Melissa Shumake, Senior Planner
(360) 337-5777

4. Date checklist prepared:

September 1, 2022

5. Agency requesting checklist:

Kitsap County, Washington

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

Adoption is anticipated in January 2023.

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

The Kitsap County Code is subject to continuous review and may be amended in future years. The County is beginning the periodic update to the Comprehensive Plan and anticipate that changes to the parking code may be some of the associated development regulations that will change. This could include additional incentives for bicycle parking and electric vehicle charging. Future amendments will be consistent with and implement the goals and policies in the Kitsap County Comprehensive Plan and subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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

None.

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.

Not applicable for this non-project action.

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

This amendment will need to be adopted by Kitsap County ordinance. Kitsap County will notify the Washington State Department of Commerce of the proposal.

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 non-project action:
- Expands the requirements for bicycle parking standards and adds incentives to encourage bicycle parking.
- Adds requirements and incentives for electric vehicle charging.
-
- This non-project action does not:
- Revise Comprehensive Plan or Sub-Area Plans Vision, Goals and Policies.
- Apply in the right-of-way.

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.

This non-project action applies throughout unincorporated Kitsap County. Bicycle parking requirements are only in the Urban areas, LAMIRDs, and Rural Commercial and Rural Industrial zones. Electric Vehicle charging requirements apply in all zones.

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

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

a. General description of the site

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

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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.

Not applicable to this non-project action.

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

Not applicable to this non-project action.

- 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.

Not applicable to this non-project action.

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

Not applicable to this non-project action. Bicycle parking and electric vehicle charging would be installed at time of site development or redevelopment and shouldn't have any larger impact than what would have otherwise occurred during a project.

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

Not applicable to this non-project action. Unlikely that adding bicycle parking or electric vehicle charging would increase impervious surface, and if incentives are used, may decrease impervious surface as incentives are structured to reduce required vehicle parking on the site.

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

Not applicable to this non-project action. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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.

Not applicable to this non-project action. After any project is complete, it is expected that an overall decrease in emissions would occur, as more people may choose to bicycle to the site or use no/low emission vehicles.

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

Not applicable to this non-project action.

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

Not applicable to this non-project action. After any project is complete, it is expected that an overall decrease in emissions would occur, as more people may choose to bicycle to the site or use no/low emission vehicles.

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.

This is a non-project action. However, portions of unincorporated Kitsap County contain surface water bodies including year-round and seasonal streams, saltwater, lakes, 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.

Not applicable to this 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.

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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

This is a non-project action. However, portions of unincorporated Kitsap County are within a 100-year floodplain.

- 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.

Not applicable to this 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.

Not applicable to this 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.

Not applicable to this 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.

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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

Not applicable for this non-project action. Any future development that would trigger the applicable bicycle parking or electric vehicle charging standards will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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: ferns and sorrel

As this is a non-project/programmatic action, all vegetation types are found and analyzed in existing, non-project or programmatic environmental documents. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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

Not applicable for this non-project action. Any future development will be subject to applicable application review

and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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

Not applicable to this non-project action.

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

As this is a non-project/programmatic action, all fauna types are found and analyzed in existing, non-project or programmatic environmental documents. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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

Not applicable to this non-project action.

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

Not applicable to this non-project action.

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

As this is a non-project/programmatic action, proposed mitigation measures can be found and analyzed in existing non-project or programmatic environmental documents. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements permitting.

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

Not applicable to this non-project action.

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.

Not applicable to this non-project action. At the project level, electricity provided by utility companies will be necessary for electric vehicle chargers.

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

Not applicable to this non-project action. At the project level, bicycle parking and electric vehicle charging are both low profile and would not impact solar installations on neighboring properties.

- 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:

Not applicable for this non-project action. Any future project will be inherently energy conserving, as bicycle parking promotes a zero-emission transportation option and electric vehicle charging is more efficient than internal combustion vehicles.

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.

This is a non-project action. Future development may generate environmental health hazards from high voltage and is subject to applicable permitting and environmental review.

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

Not applicable to this non-project action.

- 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.**

Not applicable to this non-project action.

- 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.**

Not applicable to this non-project action.

- 4) **Describe special emergency services that might be required.**

Not applicable to this non-project action.

- 5) **Proposed measures to reduce or control environmental health hazards, if any:**

As this is a non-project/programmatic action, proposed mitigation measures can be found and analyzed in existing environmental documents. Any future development will be subject to applicable application review and permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

- b. Noise

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

Not applicable to this non-project action.

7) 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.

Not applicable for this non-project action. Future development may of bicycle parking and electric vehicle charging facilities is likely to have little to zero noise, as bicycles are essentially silent and electric vehicles are extremely quiet. Plug-in hybrid vehicles that may use the chargers would be no louder than internal combustion vehicles.

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

Not applicable for this non-project action. Any future development will require construction, operation, and maintenance to comply with Kitsap County Code Chapter 10.28 'Noise'.

8. Land and shoreline use [\[help\]](#)

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Unincorporated Kitsap County includes a mix of commercial, residential, transportation, and other public uses. The proposal will allow for additional uses that are compatible with the general mix of uses currently allowed and anticipated in existing zones.

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?

Not applicable to this 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:

Not applicable to this non-project action.

c. Describe any structures on the site.

Not applicable to this non-project action.

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

This non-project action will not demolish existing structures. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

- e. Existing structures may be demolished in the future when parcels are redeveloped, which would be subject to applicable permitting and environmental review. What is the current zoning classification of the site?

Not applicable to this non-project proposal.

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

Not applicable to this non-project proposal.

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

Not applicable to this non-project proposal.

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

Not applicable to this non-project proposal.

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

Not applicable to this non-project proposal. The scope of the proposal is only bicycle parking and electric vehicle charging.

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

Not applicable to this non-project proposal. The scope of the proposal is only bicycle parking and electric vehicle charging. These facilities will be required for new development or redevelopment, so displacement would occur if the underlying project requiring parking displaced people.

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

As this is a non-project/programmatic action, proposed mitigation measures can be found and analyzed in existing environmental documents.

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

This non-project action is for specialized parking facilities. Parking is required on almost all land uses. Bicycle parking and electric vehicle charging support goals and policies from the Comprehensive Plan and Vision 2050 regarding climate change and environmental protection.

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

This non-project action is unlikely to have any effect on agricultural practices or forest practices. It would be rare for a project to occur near these uses that would require parking that would trigger the requirements for bicycle parking and electric vehicle charging. In the event such did occur, bicycle parking and electric vehicle charging are low-impact accessory uses.

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

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

Not applicable to this non-project proposal. Through the use of incentives for additional bicycle parking or electric vehicle charging on a given project, it is possible that the reduction of required vehicle parking spaces may allow the site to add an additional unit.

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

Not applicable to this non-project proposal.

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

Not applicable to this non-project proposal.

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 to this non-project proposal. Bicycle parking when built must be of a durable material. Bicycle parking and electric vehicle chargers would likely be no more than 8 feet tall.

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

Not applicable to this non-project proposal. At development stage, height of the primary use will be much more of a factor than the height of bicycle parking or electric vehicle chargers.

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

Not applicable to this non-project proposal.

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

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

Not applicable for this non-project action. Both bicycle parking and electric vehicle chargers are required to have downcast site illumination after dark.

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

Not applicable for this non-project action.

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

Not applicable to this non-project action.

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

Not applicable to this non-project proposal. Site lighting for bicycle parking and electric vehicle charging will be required to be directed downwards.

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

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

Kitsap County Parks Department owns and manages over 10,800 acres of land for active and passive recreation uses. This non-project action will not change existing designations.

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

Not applicable to this 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:

Not applicable to this non-project proposal. Requiring bicycle parking may increase the amount of people using bikes for recreation as well as transportation.

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 located on or near the site? If so, specifically describe.

Not applicable to this non-project action.

- 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.

Not applicable to this 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.

Not applicable to this 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.

As this is a non-project/programmatic action, proposed mitigation measures can be found and analyzed in existing environmental documents. Any future development will be subject to applicable application review and associated permitting, including consistency with SEPA at a project level and environmental requirements, such as the Critical Areas Ordinance and the Stormwater Drainage Ordinance.

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.

Not applicable to this non-project action.

- 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?

Not applicable to this non-project action.

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

This non-project action will not construct or eliminate parking spaces. However, future development would be required to demonstrate compliance with parking standards, including required bicycle parking and electric vehicle charging. If a project uses incentives, less parking would be required on the site.

- 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).

Not applicable to this non-project action. When projects occur, this new code will require new bicycle parking facilities as outlined in the code.

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

Not applicable to this non-project action. When a new or redevelopment project for transportation terminals occurs, bicycle parking and electric vehicle parking standards will apply alongside regular vehicle parking standards.

- 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?

Not applicable to this non-project action. It is unlikely that the addition of bicycle parking or electric vehicle charging facilities will generate any additional traffic for a given proposal than would otherwise be expected for the primary use.

- 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 applicable to this non-project action. Bicycle parking and electric vehicle charging facilities will be on private property and should not have any impact on roads or streets.

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

Not applicable to this non-project action. It is expected that adding bicycle parking may reduce some transportation impacts as more people choose to bicycle to their destinations. Electric vehicle charging is not an impact to transportation as it is swapping one kind of vehicle for another.

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.

Not applicable to this non-project action. Projects that would trigger the requirements for bicycle parking and electric

vehicle charging may increase the need for public services, but the bicycle parking and electric vehicle charging on their own would be unlikely to do so.

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

Not applicable to this non-project action.

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

- 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.

Not applicable to this non-project action. Electric vehicle charging will require electricity at the site.

Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:  Date: September 1, 2022

Name of signee: Melissa Shumake
Position and Agency/Organization:
Senior Planner and Project Lead, Kitsap County Department of
Community Development
Date Submitted: September 1, 2022

D. Supplemental sheet for non-project actions

(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?**

The proposal to change the code to require bicycle parking and electric vehicle charging facilities at new development and redevelopment sites is unlikely to increase any environmental hazards. Bicycle parking and electric vehicle charging are inherently facilities associated with low impact transportation methods.

Proposed measures to avoid or reduce such increases are:

Measures to reduce or control discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise will be evaluated and, if necessary, mitigated on an individual project application basis and are most likely to be associated with the primary use of the project site, rather than bicycle parking or electric vehicle charging.

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

The proposal to change the code to require bicycle parking and electric vehicle charging facilities at new development and redevelopment sites is unlikely to affect plants, animals, fish, or marine life. Any future development that would trigger the requirement for bicycle parking and electric vehicle charging is subject to applicable permitting and environmental review.

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

The proposed code includes incentives for providing additional bicycle parking or electric vehicle charging in exchange for a reduction in required vehicle parking. Reducing the required vehicle parking on a site may enable a better critical area buffer or enable more native vegetation to be retained on a given project site.

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

This non-project action is not likely to deplete energy or natural resources. While electric vehicle charging requires electricity, the balance of energy consumed compared to

internal combustion engines is a net reduction of energy used for passenger vehicle transportation.

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

Requiring bicycle parking at new developments and redevelopment sites encourages more people to bicycle and therefore conserve energy by using active transportation rather than taking vehicle trips.

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?

This non-project action is not likely to impact environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection.

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

Any future development is subject to applicable permitting and development requirements.

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?

This non-project action is not likely to affect land and shoreline uses and will not allow or encourage land or shoreline uses incompatible with existing plans. This non-project action governs required parking for new development and redevelopment and applies throughout the County. The project that would trigger the bicycle parking and electric vehicle charging facilities would have to comply with all regulations regarding land and shoreline uses.

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

Measures to reduce or control impacts will be evaluated and determined on an individual application, project-level basis and will be based on the primary use of the site rather than bicycle parking and electric vehicle charging requirements.

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

This non-project action could be reasonably expected to increase demand for bicycle lanes and wider shoulders, as more people may choose to use bicycles instead of vehicles for trips. There will likely also be increased demand on electric utilities, but local electric utilities are already planning for increased vehicle electrification by modernizing the electric grid.

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

The county will need to evaluate the impact of increased bicycle parking on bicycle lane demand and prioritize the best locations to add bike lanes for future streets projects.

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

The proposal does not conflict with local, state, or federal requirements for the protection of the environment.