

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

1. Name of proposed project, if applicable:

Townhouse Design Standards Development Code Update. These Development Code amendments include new definitions; amendments to Unit Lot Subdivision; new standards for single-family attached (e.g., townhouses) development including site design and building design; new landscaping standards for single-family attached developments. These

amendments also delete the Multifamily use from the current standards and now all multifamily development will be reviewed under the Commercial design standards.

2. Name of applicant:

City of Shoreline

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

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4. Date checklist prepared:

August 5, 2019

5. Agency requesting checklist:

City of Shoreline

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

Planning Commission Public Hearing: October 3, 2019
City Council Adoption: December 9, 2019

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

It is not currently anticipated that there will be further amendments on single-family attached design standards, but it is possible that subsequent clarifying amendments may be needed. Those amendments will be evaluated in a subsequent SEPA review.

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

Final Environmental Impact Statement for the City of Shoreline Comprehensive Plan was issued 11/2/98 for the main body of related environmental analysis. Supplemental EIS's were issued for the 2005 Comprehensive Update as well as the 2012 Comprehensive Plan update. SEPA analysis was also conducted for the adoption of the original Development Code on 6/12/00, and subsequent non-exempt amendments to the Development Code.

SEPA analysis is conducted on all Development Code amendments, with the latest SEPA DNS being issued for the Shoreline Master Plan related Development Code amendments on March 1, 2019.

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.

Yes. There are a number of projects currently in review (subdivisions, building permits) that may be affected by these amendments. Review of pending projects will not cease because of the amendments listed here.

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

None Known

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 City of Shoreline is proposing amendments to the Shoreline Development Code that apply citywide.

The amendments are outlined below:

Section (SMC)	Summary of Change
20.20.012	Add definitions for Balcony and Juliet Balcony
20.20.018	Add definition for Entry
20.20.020	Add definition for Fenestration
20.20.032	Add definition for Living Green Wall
20.20.034	Add definition for Mixed Single-Family Attached Development
20.20.046	Add definition for Shared-Space
20.20.050	<ul style="list-style-type: none"> • Amend definition of Unit Lot Development • Add definition for Unit Lot Subdivision
20.20.060	Amend definition of Zero Lot Line Development
20.30.410(B)(4)	<p>Clarifies the category of subdivision is "Unit Lot Subdivision" and sets forth three types:</p> <ul style="list-style-type: none"> • Unit Lot Development • Zero Lot Line Development • Mixed Single-Family Attached Development
Table 20.50.020(1) and Table 20.50.020(2)	Footnote (2) – Adds "Mixed Single-Family Attached Development"—this allows child lots flexibility in meeting most dimensional standards
20.50.040(I)	<ul style="list-style-type: none"> • Allows eaves to project into five-foot setback • Allows balconies to project into setbacks greater than five feet
20.50.120 through	<ul style="list-style-type: none"> • Deletes all language relating to Multifamily development throughout

Section (SMC)	Summary of Change
20.50.190	<ul style="list-style-type: none"> • This subchapter will now only address Single-Family Attached and Mixed Single-Family Attached development, deletes all references to Multifamily development • Deletes the following existing sections and subsections in their entirety: <ul style="list-style-type: none"> ○ 20.50.130 Site planning – Setbacks – Standards ○ 20.50.140(D), (E), (F) and (G) Parking – Access and location – Standards ○ 20.50.170 Pedestrian circulation and safety – Standards ○ 20.50.180 20.50.180 Building design – Building orientation and scale – Standards ○ 20.50.190 Exterior materials – Standards ○ 20.50.200 Facade elements – Standards • Amends the following sections and subsections: <ul style="list-style-type: none"> ○ 20.50.120 Purpose ○ 20.50.130 Administrative design review (formerly 20.50.122) ○ 20.50.140 Thresholds – Required site improvements (formerly 20.50.125) ○ 20.50.160 Site Design – Standards (formerly 20.50.140 Parking – Access and location – Standards) ○ 20.50.160(E) Storage space and staging area for the collection of solid waste (formerly 20.50.150 Storage space for the collection of garbage, recyclables, and compostables – Standards) ○ 20.50.160(H) Outdoor space (formerly 20.50.160 Open space – Standards) ○ 20.50.170 Building design – Standards (formerly 20.50.180 Building design – Building orientation and scale – Standards) ○ 20.50.180 Outdoor Lighting – Standards (formerly 20.50.205 Lighting – Standards) ○ 20.50.190 Fences and walls – Standards (formerly 20.50.210) • Creates the following new sections and subsections: <ul style="list-style-type: none"> ○ 20.50.150 Overlapping Standards ○ 20.50.160(C) Site Configuration ○ 20.50.160(D) Site Access and Circulation

Section (SMC)	Summary of Change
	<ul style="list-style-type: none"> ○ 20.50.160(F) Accessory Structures ○ 20.50.160(G) Utility and Mechanical Equipment ○ 20.50.160(I) Façade Landscaping ○ 20.50.170(A) Building Orientation ○ 20.50.170(B) Building Modulation, Massing and Articulation ○ 20.50.170 (C) Building Materials
20.50.220 through 20.50.250	Amended so the Commercial Zone design standards apply to Multifamily development
20.50.485	New section requiring front façade landscaping on single-family attached developments
20.50.490	Adds the single-family attached use to the list for landscaping along interior lot lines

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.

The proposed regulations will apply citywide.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:

(Circle one): Flat, rolling, hilly, steep slopes, mountainous, other treed, urban, paved, developed

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

The City contains areas of slopes over 40 percent in some areas, especially on the western most and eastern most portions of the City.

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.

Recent geologic mapping of King County (Booth and Wisler, 2006) identifies the City as being underlain primarily by glacially derived or glacially overridden soils.

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

Landslide hazard areas within the City of Shoreline occur predominantly along the western perimeter of the city, where the highlands descend to Puget Sound, or within steeply incised natural drainages, such as Boeing and McAleer Creeks.

- 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.

This proposal is not site specific.

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

To address erosion and sedimentation impacts, grading and stormwater codes of agencies and municipalities require preparation of a SWPPP before grading permits are issued. Such plans are prepared based upon the requirements of the adopted Surface Water Design Manual. If the area of ground disturbance exceeds one acre, then a National Pollutant Discharge Elimination System (NPDES) permit is also required. Projects seeking NPDES permit coverage typically conform to the conditions of the Department of Ecology's (Ecology) Construction Stormwater General Permit (CSWGP), which includes implementation of an SWPPP and protocols for monitoring site discharges for compliance with water quality standards.

Minimum requirements and best management practices (BMPs) for SWPPP s are established by the Washington State Department of Ecology in the *Stormwater Management Manual for Western Washington* (Stormwater Manual; Ecology, 2012); municipalities typically adopt these minimum requirements and BMP design standards, or their equivalents, as part of their stormwater management requirements for site development. The City of Shoreline has adopted the Stormwater Manual and the *Low Impact Technical Guidance Manual for Puget Sound* (LID Manual; Washington State University and Puget Sound Partnership, 2012). The City also encourages the use of emerging technologies that are part of the Washington Department of Ecology's Technology Assessment Protocol (TAPE). These BMPs, together with the erosion and sedimentation control BMPs of the Stormwater Manual, constitute the BAS for prevention of erosion and the treatment of sediment-laden runoff.

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

This is a non-project action. The City has regulations about how much a particular site may be covered by buildings and hardscape. These regulations are adjusted based on the particular zoning of a parcel. No changes to existing hardscape maximums are proposed as part of this amendment package.

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

The City currently regulates surface water, stormwater, and erosion with the Department of Ecology Stormwater Manual for Western Washington and the Engineering Development Manual.

2. Air

- 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.

This is a non-project action so this question does not apply. The City has regulations to control the amount of emissions being released into the air. The City also tracks carbon emissions which can be viewed at <http://www.shorelinewa.gov/our-city/environment/sustainable-shoreline-2>.

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

This is a non-project action so this question does not apply. Single-family attached buildings are constructed of materials that include concrete, metal, plastic and glass components, finish materials and adhesives, and delivery of these materials. The manufacturing of these materials are a source of off-site emissions.

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

This is a non-project action so this question does not directly apply. The City has a plan and goals to reduce greenhouse gas emissions 80% by 2050.

3. Water

- a. Surface Water:

- 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 proposal is not site specific. The City of Shoreline has numerous streams, lakes, ponds and wetlands within the city's boundaries.

- 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.

This is a non-project action so this question does not directly apply. But the City of Shoreline contains approximately 3.5 miles of Puget Sound coastline. No other water areas within the City of Shoreline meet the criteria set forth in the SMA. The zoning

along the 3.5 miles of Puget Sound coastline includes R4 and R6, both of which allow the "Single-Family Attached" use.

- 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.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. Floodplain regulations are addressed in SMC 13.12.

- 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.

This is a non-project action so this question does not directly apply.

b. Ground Water:

- 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.

This is a non-project action so this question does not directly apply.

- 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.

This is a non-project action so this question does not directly apply.

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.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

4. Plants

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

deciduous tree: alder, maple, aspen, other

evergreen tree: fir, cedar, pine, other

shrubs

grass

pasture

crop or grain

Orchards, vineyards or other permanent crops.

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. The City of Shoreline is home to a number of priority species.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

5. Animals

- 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 _____

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. The City of Shoreline does contain a portion of the migration route known as the Pacific flyway.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

6. Energy and Natural Resources

- 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.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. The maximum height is determined by the zoning district a property is located within. The proposed amendment does not include any amendments to height maximums.

- 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:

This is a non-project action so this question does not directly apply. The City of Shoreline has permitted many single-family attached buildings in the MUR-35' and MUR-45' zoning districts which require projects to be Built Green 4-Star certified. This certification results in water and energy savings when compared to similar buildings that do not have this certification.

7. Environmental Health

- 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 so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

- 1) 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.

This is a non-project action so this question does not directly apply.

- 2) 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.

This is a non-project action so this question does not directly apply.

- 3) Describe special emergency services that might be required.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

b. Noise

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

This is a non-project action so this question does not directly apply. Newly adopted Ordinance No. 818, amendment to the Noise Code, has resulted in the creation of a new variance process that also requires it to be categorized as a Type A, B, or C land use action.

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 hour's noise would come from the site.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

8. Land and Shoreline Use

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.

This is a non-project action so this question does not directly apply. Proposed amendments which may affect adjacent land uses include:

20.50.040(I) - Allows eaves to project into five-foot setback.

20.50.490 - Adds the single-family attached use to the list for landscaping along interior lot lines.

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?

This is a non-project action so this question does not directly apply.

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:

This is a non-project action so this question does not directly apply.

c. Describe any structures on the site.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. However, most properties in the City of Shoreline are not vacant, so are either being redeveloped or infilled. When they are being redeveloped as single-family attached, there are existing land uses which are demolished, most frequently a detached single-family home.

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

This is a non-project action so this question does not directly apply. However, the single-family attached use is allowed in the following zoning districts: R4, R6, R8, R12, R18, R24, R48, TC-4, NB, MUR-35', MUR-45', and CCZ/PA-3 (only as senior housing). These standards will apply except in the NB zoning district.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. However, most properties in the City of Shoreline are not vacant, so are either being redeveloped or infilled. When they are being redeveloped as single-family attached, there are existing land uses, most frequently a detached single-family home. So the owners and/or occupants of those detached single-family homes would be displaced. But this is a result of the zoning, not the design standards being proposed.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

9. Housing

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

This is a non-project action so this question does not directly apply. However, most properties in the City of Shoreline are not vacant, so are either being redeveloped or infilled. When they are being redeveloped as single-family attached, there are existing land uses which are demolished, most frequently a detached single-family home. So typically a lot being redeveloped increases from one (1) detached single-family home to four (4) to eight (8) attached single-family homes.

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

This is a non-project action so this question does not directly apply. However, most properties in the City of Shoreline are not vacant, so are either being redeveloped or infilled. When they are being redeveloped as single-family attached, there are existing land uses which are demolished, most frequently a detached single-family home. So typically a lot being redeveloped increases from one (1) detached single-family home to four (4) to eight (8) attached single-family homes.

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

This is a non-project action so this question does not directly apply.

10. Aesthetics

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

This is a non-project action so this question does not directly apply.

The maximum height is determined by the zoning district a property is located within. The proposed amendment does not include any amendments to height maximums.

The proposed *20.50.170 (C) Building Materials* includes provisions on building materials, including prohibition of uncoated zinc and copper.

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

This is a non-project action so this question does not directly apply. The maximum height is determined by the zoning district a property is located within. The proposed amendment does not include any amendments to height maximums.

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

The proposed *20.50.170(B) Building Modulation, Massing and Articulation* and *20.50.170(A) Building Orientation* includes provisions that regulate site and building design, including building orientation and façade articulation.

11. Light and Glare

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

This is a non-project action so this question does not directly apply. The proposed *20.50.180 Outdoor Lighting – Standards (formerly 20.50.205 Lighting – Standards)* includes provisions that regulate onsite lighting.

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

This is a non-project action so this question does not directly apply. The proposed *20.50.180 Outdoor Lighting – Standards (formerly 20.50.205 Lighting – Standards)* includes provisions that regulate onsite lighting.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. The proposed *20.50.180 Outdoor Lighting – Standards (formerly 20.50.205 Lighting – Standards)* includes provisions that regulate onsite lighting.

12. Recreation

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply. The City of Shoreline has an impact fee for any new dwelling units built. This fee goes to acquire more parkland to serve as recreation/open space opportunities for the community.

13. Historic and cultural preservation

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.

This is a non-project action so this question does not directly apply. The City of Shoreline has four (4) local historic landmarks. The Boeing Residence and Crawford store were landmarked by King County and designated Shoreline Landmarks at incorporation. The Ronald School and Richmond Masonic hall were landmarked in 2008 and 2010 respectively. The City of Shoreline also maintains an inventory of potentially eligible historic properties (currently 113 properties are identified as potentially eligible).

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.

This is a non-project action so this question does not directly apply.

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. [h

This is a non-project action so this question does not directly apply.

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.

This is a non-project action so this question does not directly apply.

14. Transportation

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.

This is a non-project action so this question does not directly apply.

- 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?

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

- 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).

This is a non-project action so this question does not directly apply. However, parcels being developed with this land use type means there will be more than one dwelling unit on a parcel, and this requires frontage improvements, typically consisting of right-of-way dedication, curb, gutter, sidewalk, amenity zone and landscaping, drainage improvements and pavement overlays up to one-half of each right-of-way abutting a property as defined in the Master Street Plan. Additional improvements may be required to ensure safe movement of traffic, including pedestrians, bicycles, transit, and nonmotorized vehicles. The improvements can include transit bus shelters, bus pullouts, utility undergrounding, street lighting, signage and channelization.

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

This is a non-project action so this question does not directly apply. However, many parcels are being developed as single-family attached in the vicinity of the planned light rail stations at I-5 and N 145th and N 185th Streets, respectively.

- 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?

This is a non-project action so this question does not directly apply.

- 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.

This is a non-project action so this question does not directly apply.

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

This is a non-project action so this question does not directly apply.

15. Public Services

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.

This is a non-project action so this question does not directly apply. However, most of the properties being developed for the single-family attached use and replacing a detached single family home resulting in an increase in units, so they would generally result in an increased need for public services when compared to the prior use. The City of Shoreline collects impact fees for transportation, fire and parks that will be used on projects to maintain levels of service for those public services.

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

This is a non-project action so this question does not directly apply. The City of Shoreline collects impact fees for transportation, fire and parks that will be used on projects to maintain levels of service for those public services.

16. Utilities

a. Circle utilities currently available at the site:

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

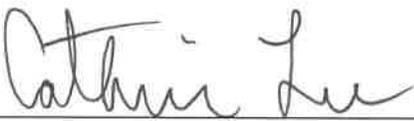
This is a non-project action so this question does not directly apply.

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.

This is a non-project action so this question does not directly apply.

C. 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: 

Name of signee Catherine Lee, AICP

Position and Agency/Organization Associate Planner, City of Shoreline

Date Submitted: August 5, 2019

D. supplemental sheet for nonproject 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 proposed Townhouse Design Standards would be unlikely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise.

Proposed measures to avoid or reduce such increases are:

The City will comply with the State Department of Ecology, Fish and Wildlife, and expert analysis when new construction occurs.

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

The proposed Townhouse Design Standards would be unlikely to affect plants, animals, fish, or marine life.

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

The Townhouse Design Standards amendments do not include measures to protect or conserve plants, fish or marine life beyond those that are required by the Development Code. However, the proposed creation of *20.50.485 Front façade landscaping, single-family attached and mixed single-family attached developments* and the proposed amendment to *20.50.490 Landscaping along interior lot line* require landscaping on these proposals which will provide new plant life.

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

The proposed Townhouse Design Standards will not deplete natural resources.

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

There are no new code amendments to protect or conserve energy and 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?

There are no proposed code amendments to the Critical Area Ordinance or amendments that will affect parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands in the Townhouse Design Standards amendments.

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

The current Development Code will continue to protect resources and reduce critical area impacts.

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?

The City updated the Shoreline Management Program in 2019 and does not anticipate any changes.

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

There are no new proposed code amendments to avoid or reduce shoreline and land use impacts.

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

The Townhouse Design Standards will not directly increase demands on transportation or public services and utilities. However, when a lot is being redeveloped as single-family attached, they typically increase development on the lot from one (1) detached single-family home to four (4) to eight (8) attached single-family homes. This does place an increased demand on public services and utilities.

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

There are no proposed code amendments to reduce or respond to such demands. Each project is evaluated at the permitting stage and may have to put in new infrastructure, such a larger sewer pipe, a water main, or increased electrical pole capacity. The City of Shoreline collects impact fees for transportation, fire and parks that will be used on projects to maintain levels of service for those public services.

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

The proposed Townhouse Design Standards will not conflict with local, state, or federal laws.