

City of Stevenson
Public Notice:
Determination of Non-Significance

PROPOSAL: SEPA2018-02: his proposal is a non-project action updating administrative and permitting procedures as well as the regulations for development within Shoreline Jurisdiction (all areas within the Columbia River, Rock Cove, Rock Creek, associated wetlands, and shorelands within 200' of their OHWM). This SEPA covers proposed amendments to SMC 18.08 and its adoption of the Stevenson Shoreline Master Plan. The full proposal and checklist can be found online at: www.ci.stevenson.wa.us/planning-department/current-public-notice

PROPONENT: City of Stevenson

LEAD AGENCY: City of Stevenson. The lead agency has determined that this proposal does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency, available to the public on request.

COMMENTS: This DNS is issued under WAC 197-11-340(2). The lead agency will not act on these proposals for at least 14 days from the original date of this notice. Comments must be submitted no later than 5:00 PM on November 2nd, 2018 to Ben Shumaker, Planning Director, City of Stevenson, 7121 E Loop Rd, PO Box 371, Stevenson, WA 98648.

Publish: October 17, 2018

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: [\[help\]](#)

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: [\[help\]](#) **STEVENSON 2018 COMPREHENSIVE SHORELINE MANAGEMENT PROGRAM UPDATE**
2. Name of applicant: [\[help\]](#) **Leana Johnson, City Administrator**
3. Address and phone number of applicant and contact person: [\[help\]](#)
7121 East Loop Road, PO Box 371, (509)427-5970, Leana Johnson
4. Date checklist prepared: [\[help\]](#) **10/10/2018**
5. Agency requesting checklist: [\[help\]](#) **City of Stevenson**
6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

Potential City Council Adoption in November, 2018

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

Non-Project, N/A

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

The proposal relies on 1) a detailed inventory and characterization report (ICR) included as background for the program, 2) a shoreline restoration plan (RP) included as a component of the program, 3) a cumulative impacts analysis and no net loss report (CIA) included as part of the program, and 4) all environmental information prepared during the Stevensn 2018 Critical Areas Ordinance Update.

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. [\[help\]](#)

Non-Project, N/A

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)

Non-Project, N/A

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

Proposal involves updating administrative and permitting procedures as well as the regulations for development within Shoreline Jurisdiction (all areas within the Columbia River, Rock Cove, Rock Creek, associated wetlands, and shorelands within 200' of their OHWM). This SEPA covers proposed amendments to SMC 18.08 and its adoption of the Stevenson Shoreline Master Plan.

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. [\[help\]](#)

City of Stevenson, an incorporated community in Skamania County Washington, is located on the Columbia River ~forty-five miles east of the Portland/Vancouver metropolitan area near the crest of the Cascade Mountains. The corporate boundaries include areas of T2N,R7E,S1 & S2; T3N,R7E,S35 & S36; T3N,R7.5E,S36, of the Willamette Meridian.

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

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

a. General description of the site: [\[help\]](#)
(circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____

Non-Project, N/A

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

No land of long-term commercial significance is contained within, or located adjacent to, city limits. Soils are fully described under the the ICR's red cover.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

There are areas within the City with a history of unstable soils. Geologists have attributed this to a porous basalt layer overlying a sloping fine clay stratum. Excessive rainfall can trigger slope failures along steep cut banks and other erosion surfaces. Geologic conditions are fully described under the the ICR's red cover.

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. [\[help\]](#)

Non-Project, N/A

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

Non-Project, N/A

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

Non-Project, N/A

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

This proposal will regulate clearing, construction and other uses to control or mitigate 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. [\[help\]](#)

Non-Project, N/A

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

Non-Project, N/A

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

Non-Project, N/A

3. **Water** [\[help\]](#)

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. [\[help\]](#)

The program will regulate uses and activities around the Columbia River, Rock Creek, Fand Rock Cove as well as wetlands associated with these water bodies.

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. [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

Non-Project, N/A

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

Non-Project, N/A

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

The proposal includes regulations for flood hazard areas which include channel migration zones.

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. [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

Non-Project, N/A

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [\[help\]](#)

Non-Project, N/A

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

Non-Project, N/A

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)

Non-Project, N/A

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

The proposed program will improve protection of surface & ground waters within shoreline jurisdiction.

4. **Plants** [\[help\]](#)

a. Check the types of vegetation found on the site: [\[help\]](#)

All

- 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? [\[help\]](#)

Non-Project, N/A

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

There are areas within shoreline jurisdiction that associated with threatened and endangered species. Species are more fully described under the the ICR's red cover.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

Non-Project, N/A

- e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#)
There are areas within shoreline jurisdiction that associated with noxious weeds and invasive species. Species are more fully described under the the ICR's red cover.

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. [\[help\]](#)

All

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. [\[help\]](#)

There are areas within shoreline jurisdiction that associated with threatened and endangered species. Species are fully described under the the ICR's red cover.

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)

Yes, Anadromous Fish and Migratory Birds

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

The proposed program will improve regulatory compliance and implementation to better protect wetlands and fish & wildlife habitat areas. Specific enhancement and restoration projects are included under the RP's green cover.

- e. List any invasive animal species known to be on or near the site. [\[help\]](#)

City-wide proposal see maps and inventory lists under the ICR's red cover.

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. [\[help\]](#)

Non-Project, N/A

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#)

Non-Project, N/A

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

City-wide proposal see maps and inventory lists under the ICR's red cover.

- 1) Describe any known or possible contamination at the site from present or past uses. [\[help\]](#)

Non-Project, N/A

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [\[help\]](#)

Non-Project, N/A

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [\[help\]](#)

Non-Project, N/A

- 4) Describe special emergency services that might be required. [\[help\]](#)

Non-Project, N/A

- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)

Non-Project, N/A

- b. Noise [\[help\]](#)

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

Non-Project, N/A

- 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. [\[help\]](#)

Non-Project, N/A

- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

Non-Project, N/A

- 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? [\[help\]](#)

Non-Project, N/A

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: [\[help\]](#)

Non-Project, N/A

c. Describe any structures on the site. [\[help\]](#)

Non-Project, N/A

d. Will any structures be demolished? If so, what? [\[help\]](#)

Non-Project, N/A

e. What is the current zoning classification of the site? [\[help\]](#)

Non-Project, N/A

f. What is the current comprehensive plan designation of the site? [\[help\]](#)

Non-Project, N/A

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

Non-Project, N/A

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

The proposed program designates and regulates critical areas within shoreline jurisdiction.

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

Non-Project, N/A

j. Approximately how many people would the completed project displace? [\[help\]](#)

Non-Project, N/A

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

Non-Project, N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

The proposed program will improve regulatory compliance and implementation to better ensure compatibility of shoreline uses.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#)

Non-Project, N/A

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

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Non-Project, N/A

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Non-Project, N/A

- c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

Non-Project, N/A

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

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

Non-Project, N/A

- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

Non-Project, N/A

- b. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

Non-Project, N/A

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

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

Non-Project, N/A

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

Non-Project, N/A

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

Non-Project, N/A

- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

Non-Project, N/A

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

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)
City-wide proposal see maps and inventory lists under the ICR's red cover.

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

Non-Project, N/A

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

City-wide proposal see maps and inventory lists.

- 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. [\[help\]](#)

City-wide proposal see maps and inventory lists.

- 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. [\[help\]](#)

Non-Project, N/A

- 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. [\[help\]](#)

Non-Project, N/A

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. [\[help\]](#)

City-wide proposal see maps and inventory lists.

- 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? [\[help\]](#)

City-wide proposal see maps and inventory lists.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

Non-Project, N/A

- 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). [\[help\]](#)

Non-Project, N/A

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

Non-Project, N/A

- 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? [\[help\]](#)

Non-Project, N/A

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 program regulates discharges to water and specifically targets industries using toxic or hazardous substances. The non-project action is largely unrelated to noise.

Proposed measures to avoid or reduce such increases are:

Regulations involve a Mitigation Sequence (avoid, minimize, compensate, etc.). When impacts can't be avoided, engineered designs of stormwater and hazardous materials facilities in compliance with state guidance, esp., Stormwater Management Manual for Western Washington.

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

Protections related to plants and animals involve buffers from wetlands and fish & wildlife habitat conservation areas, restrictions on vegetation removal and pruning, conservation covenants, and mitigation for impacts, including specific replacement requirements.

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

Mitigation sequencing required. See description above.

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

The proposal is unrelated to energy and no natural resource lands as defined in RCW 36.70A are within or adjacent to shoreline jurisdiction.

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

None.

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?

The program is designed to provide protection to these areas, ensure compatibility of new uses, and provide mitigation alternatives when no other option is available.

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

The program established a set of standards and guidelines to direct development to best protect identified shoreline resources and critical areas. The evaluation tools are designed around best available science and the principle of "no net loss of shoreline ecological functions". The measures are designed to address cumulative impacts and to maintain functional ecosystems by requiring mitigation sequencing for proposals likely to affect such areas.

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 proposed program integrates with the recently updated CAO which would apply with slight modifications to shoreline areas.

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

The proposed program includes a system of Shoreline Environment Designations to guide uses to appropriate locations, universally applicable standards that apply to all uses, and specific standards which to ensure projects avoid, reduce or mitigate for shoreline and land use impacts within shoreline areas.

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

No impact is anticipated to these services.

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

None.

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

None.