

SEPA ENVIRONMENTAL CHECKLIST

A. Background

1. Name of proposed project, if applicable: Skykomish Shoreline Master Program Periodic Review Amendments

2. Name of applicant: Town of Skykomish

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

Prepared by BHC Consultants, LLC

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Town of Skykomish

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Skykomish, WA 98288

(360) 677-2388

4. Date checklist prepared: February 14, 2019

5. Agency requesting checklist: Town of Skykomish

6. Proposed timing or schedule (including phasing, if applicable): Town Council action expected in June 2019

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. This proposal is a non-project action intended to amend the Town of Skykomish's Shoreline Master Program (SMP), which may be subsequently amended as necessary. No specific changes to the SMP beyond the amendments proposed to meet the periodic review requirements have been developed.

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

- Skykomish Comprehensive Plan, as amended
- Skykomish 2016 Critical Areas Ordinance
- King County 2013 Shoreline Master Program
- King County 2017 Comprehensive Plan
- Washington State Department of Ecology SMP Guidance

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

None. Any future individual development projects covered by the SMP will be reviewed for consistency with local, state, and federal regulations.

10. List any government approvals or permits that will be needed for your proposal, if known. Adoption of SMP amendments requires Town Council adoption by ordinance. Under the Shoreline Management Act (SMA), the Washington State Department of Ecology must review master programs and any proposed updates to master programs for consistency with the SMA.

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. This proposal is to amend the Town of Skykomish's SMP to ensure consistency with updated state laws and rules per the periodic review requirements of the SMA (RCW 90.58). The current adopted SMP includes an inventory and analysis of shoreline ecological conditions of the Skykomish River and Maloney Creek and sets forth goals, policies, regulations, and administrative procedures regarding uses and activities within the town limits for those areas within the shoreline jurisdiction.

The Skykomish Shoreline Inventory and Characterization Report provides the basis for the development of the Town's SMP.

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. Skykomish is located in northeast King County on U.S. Highway 2. The SMP regulates development allowed within the shoreline jurisdictional area encompassed by the Skykomish River running through the center of town and May Creek to the south, as well as all land that falls within 200 feet of the ordinary high water mark of the floodway, whichever is further landward, including all associated wetlands.

B. Environmental Elements

1. *Earth*

a. **General description of the site:**

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

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

15%.

- 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.** Soils within the shoreline jurisdiction are mapped by the USDA Natural Resource Conservation Service (NRCS) as Kaleetan sandy loam, Klaus sandy loam, and Snoqualmie loamy fine sand.
- d. **Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.** No, not in the shoreline jurisdiction.
- 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. No filling or grading is expected as a direct result of this non-project action.** No filling or grading is expected as a direct result of this action. Development proposals emerging subsequent to the adoption of this master program would be evaluated relative to federal, state, and local regulations and standards on an individual project-specific basis.
- f. **Could erosion occur as a result of clearing, construction, or use? If so, generally describe.** No erosion would directly result from the adoption of these proposed amendments. All future development will be evaluated as provided in the Administration chapter of the Town's SMP for consistency with the goals and policies of the SMA and are subject to federal, state, and local regulations and standards for clearing, grading, and erosion control.
- g. **About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?** The SMP provides for the regulation of development and the amount of impervious surface coverage in the shoreline jurisdiction. Specifically, the SMP states that all clearing and grading activities shall be limited to the minimum necessary for the intended development. In addition, SMP setbacks further limit impervious surface.
- h. **Proposed measures to reduce or control erosion, or other impacts to the earth, if any:** The SMP has policies and regulations that relate to the reduction and control of erosion. Specifically, Chapter 5 – Shoreline General Policies and Regulations addresses clearing and grading, vegetation conservation, environmental impacts, view protection, public access, and water quality, with regulations requiring that clearing and grading be limited to the minimum necessary; designed and conducted to minimize degradation of water quality and impacts to wildlife habitat; and only allowed when associated with an allowed shoreline development and in conformance with the SMP.

No changes to erosion or sediment control regulations are included in the proposed SMP amendments prompted by periodic review.

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.** No emissions are expected to result from this proposed non-project action.
- b. **Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.** None expected to result from these proposed amendments to the SMP.
- c. **Proposed measures to reduce or control emissions or other impacts to air, if any:** N/A- This proposal involves a Townwide non-project action. No changes to the regulation of air quality or emissions are included in the proposed SMP amendments prompted by periodic review.

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.** Yes, there are two bodies of water in the Skykomish shoreline jurisdiction. Maloney Creek is a salmon-bearing stream that flows into the Skykomish River downstream of the Town boundary.
- 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.** No, not as a result of the proposed SMP amendments. The SMP regulates activities within the 200-foot shoreline jurisdiction.
- 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.** None resulting from the proposed SMP amendments.
- 4) **Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.** No, not as a result of the proposed SMP amendments.
- 5) **Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.** The Skykomish shoreline jurisdiction includes floodplain in addition to upland.
- 6) **Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.** No, not as a result of the proposed SMP amendments.

b. Groundwater:

- 1) **Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.** No, not as a result of the proposed SMP amendments.

- 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 proposal. Project-level review will condition approvals to mitigate waste impacts.

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.** Per the Shoreline Characterization Report, the stormwater drainage system in the Town of Skykomish directs runoff to Skykomish River through outfalls at the end of town streets.

- 2) **Could waste materials enter ground or surface waters? If so, generally describe.** It is possible for waste materials to enter ground or surface waters; however, this non-project action includes policies and regulations to reduce or prevent these occurrences.

- 3) **Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.** No, not as a result of the proposed SMP amendments.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: No measures proposed, as the proposed SMP amendments are not expected to affect runoff or drainage patterns. No changes to stormwater management or drainage-related regulations are included in the proposed SMP amendments prompted by periodic review. Surface water impacts are to be mitigated pursuant to an approved mitigation plan.

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.

X wet soil plants: cattail, **buttercup**, bulrush, **skunk cabbage**, **water parsley**

___ water plants: water lily, eelgrass, milfoil, other

X other types of vegetation: **salmonberry**, **sword fern**, **thimbleberry**, **piggyback plant**, **devil's club**, **Indian plum**

b. **What kind and amount of vegetation will be removed or altered?** None as a result of the proposed amendments to the SMP. Vegetation alteration and removal is to be determined at project-level review.

c. **List threatened and endangered species known to be on or near the site.** None known, among the list of threatened and endangered plants.

d. **Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:** None resulting from the proposed amendments to the SMP. However, the SMP states that native plant communities within and bordering shorelines, wetlands, lakes, creeks, and side channels should be protected and maintained to minimize damage to the ecology and environment of the shoreline area and that aquatic weed management should involve usage of native plant materials wherever possible in soil bioengineering applications and habitat restoration activities. Vegetation conservation is to be determined at project-level review for individual development projects.

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

- Himalayan blackberry
- Giant knotweed

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.**

- Songbirds
- Deer
- Squirrel
- Salmonids
- Trout

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

Threatened and endangered species that are listed as occurring within or adjacent to the shoreline jurisdiction include Puget Sound Chinook salmon, Coastal-Puget Sound bull trout, Puget Sound steelhead trout, Northern spotted owl, marbled murrelet, and bald eagle.

c. **Is the site part of a migration route? If so, explain.** Yes, anadromous fish including fall Chinook, bull trout, and coastal cutthroat trout use the Skykomish River and the general vicinity of the Skykomish shoreline area as a migration route.

d. **Proposed measures to preserve or enhance wildlife, if any:** One of the proposed amendments to the SMP resulting from periodic review is to delineate wetlands in accordance with the approved federal wetland delineation manual. Another proposed amendment is to adopt the Town's 2016 Critical Areas Ordinance by reference, which provides for the protection of all critical areas including wetlands; fish and wildlife habitats, migratory routes, and spawning areas; frequently flooded areas; geologically hazardous areas, including erosion, landslide, steep slope, and seismic hazard areas; and groundwater recharge areas. In case of any conflict between the provisions of the CAO and other parts of the SMP, the provisions most protective of the shoreline jurisdiction shall apply.

e. **List any invasive animal species known to be on or near the site.** None known. Per Washington Invasive Species Education, invasive animal species known to occur in riparian areas of western Washington include the American bullfrog and nutria.

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.** No energy needs associated with the proposed SMP amendments.

b. **Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.** No; proposal is a non-project action.

c. **What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:** None. No development is specifically proposed for this non-project legislative action.

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.** None resulting from the proposal.

1) **Describe any known or possible contamination at the site from present or past uses.** The Department of Ecology has located two sites of known and possible contamination, both with cleanup underway, in Skykomish. The first is the BNSF Railway Facility, contaminated by arsenic, metal pollutants, petroleum, PCBs, and hydrocarbons. The second is Skykomish Town Hall, contaminated by petroleum.

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. None known, beyond the contamination sites listed above. There are no underground hazardous liquid or gas transmission pipelines in Skykomish's shoreline jurisdiction.

- 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.** No toxic or hazardous chemicals are associated with the proposed SMP amendments.
- 4) **Describe special emergency services that might be required.** None. No development is specifically proposed for this nonproject legislative action.
- 5) **Proposed measures to reduce or control environmental health hazards, if any:**
The SMP includes provisions to limit development in shoreline areas. The SMP sets out policies and regulations to protect the Town's shorelines. None are affected by the proposed amendments to the SMP as part of the periodic review, and no further policies or regulations associated with environmental health hazards are proposed.

b. Noise

- 1) **What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?** None associated with the proposed amendments to the SMP. Noise in the Town's shoreline jurisdiction is typical of suburban and rural environments, in which traffic noise predominates.
- 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.** None. No development is specifically proposed in this non-project legislation.
- 3) **Proposed measures to reduce or control noise impacts, if any:** The SMP requires that noise-generating activity is locating away from wetlands. No changes to noise-related regulations are included in the proposed SMP amendments prompted by periodic review.

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.** Existing land within the Town's shoreline jurisdiction mostly comprises residential, commercial and industrial uses, with some land zoned for public use in the shoreline jurisdiction of Maloney Creek. No changes to land use within the shoreline jurisdiction will result from the proposed SMP amendments.
- 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? There is no agriculture within the Skykomish shoreline jurisdiction, and forest practices are prohibited in the area.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: No, there is no working farm or forest land in the Town shoreline jurisdiction.

- c. **Describe any structures on the site.** Buildings associated with the land uses described in (a) above.
- d. **Will any structures be demolished? If so, what?** None will be demolished as a result of the proposed SMP amendments.
- e. **What is the current zoning classification of the site?** The shoreline jurisdiction includes areas zoned Residential, Commercial, Industrial, Historic Commercial, and Public.
- f. **What is the current comprehensive plan designation of the site?** Residential, Commercial, Industrial, Historic Commercial, and Public.
- g. **If applicable, what is the current shoreline master program designation of the site?** Environmental designations include Aquatic, Natural, Urban Conservancy, Shoreline Residential, and High Intensity.
- h. **Has any part of the site been classified as a critical area by the city or county? If so, specify.** Yes, there are “environmentally sensitive” areas within the shoreline jurisdiction, including wetlands, fish and wildlife habitats, frequently flooded areas, critical aquifer recharge areas, and geologically hazardous areas.
- i. **Approximately how many people would reside or work in the completed project?** None. No development is specifically proposed for this non-project action.
- j. **Approximately how many people would the completed project displace?** None resulting from the proposed SMP amendments.
- k. **Proposed measures to avoid or reduce displacement impacts, if any:** None anticipated as a result of the proposed SMP amendments.
- L. **Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:** The proposal is to update the SMP to be consistent with the SMA and updated state rules and guidelines. The SMP includes the following general statement addressing compatibility with other land uses and plans:

The regulations of this Chapter are in addition to other adopted ordinances and rules. Where conflicts exist between regulations, those that provide more substantive protection to the shoreline area shall apply. These interlocking development regulations are intended to make shoreline development responsive to specific design needs and opportunities along the Town's shorelines, and to protect the public's interest in the shorelines' recreational and aesthetic values.

The amendments proposed in this periodic review of the City's SMP are subject to review by the state Departments of Commerce and Ecology to determine consistency with state laws and other regulations. The City will use the amended SMP to ensure that future development activity within the shoreline is compatible with existing and projected land uses and plans.

- m. **Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:** No agricultural or forest lands in the shoreline jurisdiction.

9. *Housing*

- a. **Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.** None resulting from the proposed amendments to the SMP.
- b. **Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.** None as a result of the proposed amendments to the SMP.
- c. **Proposed measures to reduce or control housing impacts, if any:** None, as no housing impacts are anticipated.

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?** No development proposed for this non-project legislative action.
- b. **What views in the immediate vicinity would be altered or obstructed?** None.
- c. **Proposed measures to reduce or control aesthetic impacts, if any:** Relevant aesthetic policies and regulations of the SMP include the following:
- Signs should be designed and placed so that they are compatible with the aesthetic quality of the existing shoreline and adjacent land and water uses.
 - Commercial development should be aesthetically compatible with the surrounding area. Structures should not significantly impact views from upland properties, public roadways or other public areas, and from the water.
 - Residential development should be designed so as to preserve shoreline aesthetic characteristics, views, and normal public use of the shoreline and the water.
 - Wherever utility facilities and corridors must be placed in a shoreline area, they should be located

so as to protect scenic views. Whenever possible, such facilities should be placed underground, alongside or under bridges, or otherwise designed to minimize impacts on the aesthetic qualities of the shoreline area.

No changes to regulations regarding aesthetic impacts are included in the proposed SMP amendments prompted by periodic review.

11. *Light and Glare*

- a. **What type of light or glare will the proposal produce? What time of day would it mainly occur?** None associated with the proposed SMP amendments.
- b. **Could light or glare from the finished project be a safety hazard or interfere with views?** No, not as a result of the proposed SMP amendments.
- c. **What existing off-site sources of light or glare may affect your proposal?** None known.
- d. **Proposed measures to reduce or control light and glare impacts, if any:** Per the SMP, artificial light from vehicles and businesses is to be directed away from wetlands. No changes to light- and glare-related regulations are included in the proposed SMP amendments prompted by periodic review.

12. *Recreation*

- a. **What designated and informal recreational opportunities are in the immediate vicinity?** Town parks, school facilities, shorelines, and trails.
- b. **Would the proposed project displace any existing recreational uses? If so, describe.** No, not as a result of the proposed SMP amendments.
- c. **Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:** The Skykomish SMP contains policies regarding recreational development in Chapter 6 – Shoreline Use Policies and Regulations. All shoreline recreational developments should be consistent with all adopted park, recreation, and open space plans with priority given to development for access to the water. Specific policies and regulations include:
 - The location and design of shoreline recreational developments should relate to local population characteristics, density and special activity demands. Acquisition priorities should consider these needs demands and special opportunities as well as public transit access and access for the physically impaired, where planned or available.
 - Recreational developments should be located, designed and operated to be compatible with, and minimize adverse impacts on, environmental quality and valuable natural features as well as on adjacent and surrounding land and water uses. Favorable consideration should be given to proposals which complement their environment and surrounding land and water uses, and which leave natural areas undisturbed and protected.

- Shoreline areas with a potential for providing recreation or public access opportunities should be identified for this use and acquired by lease or purchase and incorporated into the public park and open space system. Priority should be given to recreational development for access to and enjoyment and use of the water.
- Recreational developments should be located and designed to preserve, enhance or create scenic views and vistas.
- The use of shoreline street ends and publicly owned lands for public access and development of recreational opportunities should be encouraged.

No changes to recreation-related regulations are included in the proposed SMP amendments prompted by periodic review.

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? If so, specifically describe.** Yes, the Town includes historic structures and buildings listed on the National and State Registers of Historic Places. These include the Great Northern Depot, Maloney's General Store, and the Skykomish Historic Commercial District.
- 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.** Based on the findings of the Cultural Resources Assessment and comments from local affected Tribes, cultural or archaeological materials may be present within the shoreline jurisdiction. However, no significant cultural resources have been discovered.
- 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.** Potential impacts have not been assessed for this non-project action, as the proposed amendments to the SMP are not expected to affect any cultural and historic resources within the shoreline jurisdiction.
- 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.** Chapter 5 – Shoreline General Policies and Regulations addresses archaeological and historic resources in the Skykomish shorelines. Specific regulations include:
 - All shoreline permits shall contain provisions which require developers to immediately stop work and notify the Town, the Office of Archaeology and Historic Preservation and affected Indian tribes if any phenomena of possible archaeological interest is uncovered during excavations.

- In areas documented to contain archaeological resources , the developer shall be required to provide for a site inspection and evaluation by a professional archaeologist to ensure that all possible valuable archaeological data is properly salvaged in coordination with affected Indian tribes.

No changes to historic and cultural preservation provisions are included in the proposed SMP amendments prompted by periodic review.

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.**

The major highway serving the Town of Skykomish is State Route 162, which connects to the Town street system. Most of the Town's transportation system lies within the shoreline jurisdiction.

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?** The Town of Skykomish is not served by public transit. The nearest transit stop is 20 miles away, in the City of Gold Bar.

c. **How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?** None. No development is specifically proposed. The proposal involves a Town non-project legislative action that will not change the number of parking spaces that new or modified development is required to provide.

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).** No, none.

e. **Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.** BNSF Railway runs east-west through town and is in/adjacent to the shoreline jurisdiction.

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?** None associated with the proposed amendments to the SMP.

g. **Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.** No change to the movement of such products is anticipated as a result of the proposed amendments to the SMP.

h. Proposed measures to reduce or control transportation impacts, if any: Chapter 6 - Shoreline Use Policies and Regulations addresses transportation in the Skykomish shoreline jurisdiction. Policies state that new roads in the shoreline jurisdiction should be minimized, they should be planned to fit topographical characteristics of the shorelines to avoid alterations of natural conditions, trail and bicycle systems should be encouraged, and joint use of corridors for transportation and utilities is encouraged. Transportation-specific policies include:

- New roads, railroads, and bridges in the shoreline jurisdiction should be minimized, and allowed only when related to and necessary for the support of permitted shoreline activities.
- Expansion of or revisions to transportation facilities should be designed to minimize the need for shoreline protection measures and minimize the need to modify natural drainage systems.
- Expansion of existing roadways should be allowed by conditional use if such facilities are found to be in the public interest.
- Trail and bicycle paths should be encouraged along shorelines where they are compatible with the natural character, resources and ecology of the shoreline.
- Joint use of transportation corridors within the shoreline jurisdiction for roads, utilities and motorized and non-motorized forms of transportation should be encouraged.

No changes to provisions regarding transportation and its impacts are included within the proposed SMP amendments prompted by periodic review.

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.** No change anticipated as a result of the proposed SMP amendments.
- b. **Proposed measures to reduce or control direct impacts on public services, if any.** None proposed; no impact anticipated.

16. Utilities

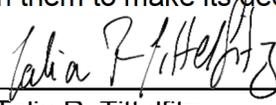
- a. **Circle utilities currently available at the site:**
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

All of the above are available within the Town's shoreline jurisdiction.

- 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.** None associated with this non-project proposal.

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: Talia R. Tittelfitz
Position and Agency/Organization: Senior Planner, BHC Consultants, LLC
Date Submitted: March 19, 2019

D. Supplemental sheet for nonproject actions

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 adopt amendments to the existing Skykomish Shoreline Master Program will not directly cause increases to discharge to water, emissions to air, productions, storage, or release of toxic or hazardous substances; or production of noise. While future development projects regulated under the SMP, such as limited new residential development, could potentially cause a slight increase in the levels of air emissions and noise production, the purpose of the SMP update is to enable the level of development anticipated by the Comprehensive Plan to occur with provisions for mitigation of environmental impacts as part of the development review and approval process.

Proposed measures to avoid or reduce such increases are: Future development projects would be subject to the Policies and Regulations of the SMP and the Skykomish Municipal Code as well as SEPA. Project-level approval will be conditioned in accordance with Town review and appropriate additional environmental analysis to be determined at the time of application. Certain mitigation standards are contained in the SMP regulations and other mitigation measures will be identified and applied during the project review for individual development projects.

2. **How would the proposal be likely to affect plants, animals, fish, or marine life?** The purpose of the SMP is to provide protection of the Town's shoreline, which includes wetlands, streams, and habitat, consistent with the Shoreline Management Act and the SMA Guidelines for no net loss of ecological functions. Although the proposed amendments to the SMP do not affect mitigation or restoration procedures, the current SMP provides for potential adverse impacts to plants, animals, fish, and marine life to be mitigated through established sequencing procedures and for the facilitation of restoration activities intended to enhance plants, animals, fish, and marine life within the shoreline jurisdiction.

Proposed measures to protect or conserve plants, animals, fish, or marine life are: Critical areas, including plants, animals, fish, and habitat, are regulated under Chapter 5 – Shoreline General Policies and Regulations. Generally, the SMP contains regulations which strive to allow for the safe and unobstructed passage of fish and wildlife in the shoreline jurisdiction, to control non-native plants and weeds that are proven harmful to

native vegetation or habitats, to avoid and mitigate adverse impacts to water quality, and to site mitigation so as to preserve or achieve contiguous wildlife corridors. All shoreline development projects are to be located, designed, constructed, and managed to avoid disturbance of and minimize adverse impacts to wildlife resources, including spawning, nesting, rearing and habitat areas and migratory routes.

3. How would the proposal be likely to deplete energy or natural resources? The primary purpose of the SMP is to provide for the management and protection of the Town's shoreline resources by planning for their reasonable and appropriate use. In order to protect the public interest in the preservation of these shorelines, the SMP addresses the types and effects of development occurring along the shoreline. However, demands for energy and natural resources will increase along with population growth and associated development irrespective of the subject proposal to adopt the periodic review amendments to this SMP. Individual development proposals will be reviewed and potentially mitigated on a project level with regard to energy and natural resources impacts.

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

Chapter 4 – Shoreline Environment Designations categorizes the shoreline for management of development that is appropriate and ensures no net loss of ecological functions. Concentration of development in the Shoreline Residential and High Intensity environments will enable the conservation of natural resources in the Aquatic, Natural Environment, and Urban Conservancy environments.

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 updated Critical Areas Ordinance, adopted in 2016, is proposed to be adopted into the SMP by reference. This would ensure that any development proposals in the shoreline jurisdiction comply with the increased standards for protection of plants, animals, fish, and marine life as found in the CAO and otherwise compliant with the requirements of the Endangered Species Act. Another proposed amendment prompted by periodic review is to delineate wetlands in accordance with the approved federal wetland delineation manual.

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

Chapter 5 – Shoreline General Policies and Regulations specifies policies and regulations to protect environmentally sensitive areas and regulates shoreline-specific uses. The proposed amendments to the SMP are not expected to adversely affect environmentally sensitive areas. Rather, these proposed clerical revisions would make it easier to coordinate the protection of habitat and environmentally sensitive areas by ensuring that all references to local, state, and federal plans and regulations associated with the administration of the SMP are consistent and up-to-date.

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 amendments to the existing Skykomish SMP were written to ensure compatibility with existing Town plans and regulations. In addition to compliance with the provisions of the Shoreline Management Act, the Skykomish SMP must be consistent with local plans and policy documents, specifically the Skykomish Comprehensive Plan.

Proposed measures to avoid or reduce shoreline and land use impacts are: The Skykomish SMP is intended to avoid and reduce impacts to the shoreline area by providing protection of the shoreline's ecological functions. Measures to avoid or reduce shoreline and land use impacts in all aspects of development are addressed in the SMP, including grading and fill, commercial development, and shoreline stabilization. Future development will be evaluated for potential impacts to the shoreline and those proposals must be consistent with the Town of Skykomish's Comprehensive Plan and Critical Areas Ordinance, the Shoreline Management Act, and the Growth Management Act.

6. How would the proposal be likely to increase demands on transportation or public services and utilities? Unlikely. The proposed amendments to the SMP will not directly cause an increase on demand for transportation, public services and utilities.

Proposed measures to reduce or respond to such demand(s) are: Chapter 6 – Shoreline Use Policies and Regulations of the SMP includes policies and regulations for managing the provision of public services and utilities to assure concurrency and joint use of existing facilities. Relevant policies and regulations include:

- New utility facilities should be located so that extensive shoreline protection is not required, and water flow and motorized and non-motorized circulation or navigation are not restricted.
- Utility facilities and rights-of-way should be designed to preserve the natural landscape and to minimize conflicts with present and planned land uses.
- Utility development shall, through coordination with local government agencies, provide for compatible, multiple use of sites and rights-of-way. Such uses include shoreline access points, trail systems and other forms of recreation and transportation, providing such uses will not unduly interfere with utility operations, endanger public health and safety or create a significant and disproportionate liability for the owner.
- Utility lines shall utilize existing rights-of-way, corridors and/or bridge crossings whenever possible and shall avoid duplication and construction of new or parallel corridors in all shoreline areas. Proposals for new corridors or water crossings must fully substantiate the infeasibility of existing routes.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment. None identified. The proposed amendments to the SMP are minor procedural changes largely intended to update references to state and federal laws as directed by Ecology. The proposed SMP amendments also include adopting the Town's 2016 Critical Areas Ordinance by reference. Per the SMP, in any case where the SMP's policies or regulations conflict with those of

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another applicable Town, state, or federal requirement, the policies and regulations that provide more protection to the shoreline area shall apply.