# Appendix H: Programmatic SEPA Checklist

# **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 <u>Supplemental Sheet for Nonproject Actions (Part D)</u>. 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 Find help answering background questions

#### 1. Name of proposed project, if applicable:

Orting Main Parks Master Plan

#### 2. Name of applicant:

City of Orting

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

Scott Larson, City Administrator 104 Bridge Street S. Orting, WA 98360 (360) 893-9006

#### 4. Date checklist prepared:

5/22/2023

#### 5. Agency requesting checklist:

City of Orting

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

This Programmatic SEPA Checklist has been prepared to address a range of projects that may be considered over the next 20 or more years. Projects may be phased and construction for any given phase would be expected to span between 3 months and 2 years, depending on scope and complexity. The timing, sequence, and breadth of any given project would vary depending on available funding and programmatic need as determined by the City and community.

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 includes work under a master plan completed in 2023. As community and City leadership interests dictate, master plans may be updated on a regular basis. In the case of a master plan update, there may be other additions, expansions, or further activity not currently reflected in this plan. It is expected that an updated master plan would require an updated Programmatic SEPA Checklist.

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

No environmental reports have been prepared to date for this master planning project. It is anticipated that the following reports would likely be required for project specific development as it occurs:

Critical Areas Report
Conceptual and Final Mitigation Plan
Arboricultural Report
Geotechnical Report
Environmental Site Assessment Phase 1
Cultural Resources Survey
Transportation Study

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.

No known applications for governmental approvals of other proposals directly affecting this property are pending.

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

Master Use Permit / Land Use Permit / Construction Permit

Clearing and Grading Permit

Environmental / Critical Areas Review

**Demolition Permit** 

Tree Removal Permit

Sidewalk Permit

**Building Permit** 

**Electrical Permit** 

Water Service / System Permit

Sanitary Sewer / System Permit

**Backflow Assembly Permit** 

Historical Review / Approval

National Flood Insurance Program

National Pollutant Discharge Elimination System (NPDES) Construction and Operation Permits

Clean Water Act Section 404 (NWP 14) if wetlands are present and impacted

Hydraulic Project Approval

11. Give a 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.)

City of Orting developed a master plan for Orting's Main Parks which consist of four non-contiguous sections of land totaling approximately 18.6 acres. The Parks generally parallel Washington Avenue / SR 162 to the east and are located in the city center. The regional Foothills Trail traverses all sections.

The Main Parks Master Plan is intended to serve as the Land Use Development Plan for Orting Main Park and will be complementary to the City's 2021 Parks Trail and Open Space Plan. The general objectives of the Plan include identifying locations for specific recreation facilities, such as play areas, spray play areas, sports fields, sport courts, expanded and improved pump track, restrooms and picnic shelters, paths and trails, small pedestrian plazas, ornamental water features, informal outdoor civic event spaces, and new and reconfigured parking.

A programmatic checklist is appropriate for environmental review under SEPA because it is analyzing implementation of a range of project improvements that have yet to be fully described or designed. It is too early in the process to have sufficient information under SEPA to analyze most of the projects. The analysis in the programmatic checklist identifies the types and ranges of impacts that could be expected from implementation of various project elements that would increase capacity and improve conditions for all users. City of Orting will conduct environmental review, as appropriate, for projects evaluated in this checklist when sufficient details for the projects become available.

Some of the projects included in the master plan may ultimately require only repairs, remodeling, or maintenance activities to existing structures and site elements, which are categorically except from SEPA under WAC 197-11-800(3).

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 project is located between Washington Avenue South / SR 162 on the northeast and Van Scoyoc Avenue NW on the southwest between Leber Street NE and Bridge Street South. The project continues in a southeasterly direction and is located between Washington Ave SE on the northeast and the Foothills Trail on the southwest to end approximately 200 feet southeast of Meadow Lane SE. The project is located in Sections 29 and 32 of Township 19 North, Range 5 East of the Willamette Meridian.

#### **B. Environmental Elements**

- 1. Earth Find help answering earth questions
- a. General description of the site:

Circle or highlight one Flat, folling, hilly, steep slopes, mountainous, other:

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

The entire area, located between the Puyallup River and the Carbon River, is flat with little topographic relief. The steepest natural slopes on the site are approximately 5%. The steepest slope on the site is man-made and is located near the southeast end of the site where a pump track course has been constructed. Slopes in the pump track course are on average 1:1 or 100%.

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 that generally occur within the project area are Orting, Puyallup, and Sultan series loams. Orting series is a fine-loamy soil; Puyallup series is a coarse-loamy over sandy or sandy skeletal soil; and Sultan is a fine-silty soil. These soils are deep, somewhat poorly drained soils that are formed in a mudflow. Soils are generally fine-loamy near surface becoming gravelly coarse sandy clay at depths over 24 inches.

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

The entire Puget Sound region is known to be in an active seismic area. The Puyallup River and Carbon River have potential to change channelization, particularly in the event of mudflow or higher than usual rain/flood events. However, there are no indications of unstable soils in the immediate vicinity. The project area has been significantly disturbed and is highly developed which has resulted in little to no evidence of localized instability.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The purpose of fill, excavation, and grading is to create level areas or adequately sloped areas to accommodate drainage for construction of site amenities. Project goals are to minimize earthwork and grading, and keep excavated soils on site and balance earthwork. Excavation will be on average approximately 24 inches deep and done to accommodate imported construction materials such as crushed surfacing for construction of paved areas and play area surfacing for construction of new play areas. Utility installation associated with parking lot stormwater piping, sewer and water connections to the restrooms, and any electrical or underdrainage construction will be relatively shallow, approximately 36 inches in depth. Depending on storm water facility requirements, if vault structures are required, the depth for excavation may be approximately 6 feet. Source of fill will be local, as determined by the contractor

#### f. Could erosion occur because of clearing, construction, or use? If so, generally describe.

Activities for the expanded and improved park amenities would expose soils, increasing the potential for soil erosion is some areas. Best Management Practices (BMP's) and proper erosion control will be used to minimized, reduce, and control erosion.

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

Improvements will include the addition of new impervious surfaces such as paving for parking areas, plazas, and trails, and impervious surfacing with underdrainage for new play areas. The percent of the site that would be covered with impervious surfaces after project construction depends on the final scope of the phased project and the refined layout of the planned improvements. Currently the impervious surface covers less than 10% of the project area and it is anticipated the improvements would result in both some reduction as well as some increase in impervious. The project goal will be to not increase the overall area of impervious surface across the entirely of the project area.

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

Erosion will be minimized through the development and implementation of a Temporary Erosion and Sediment Control (TESC) Plan and execution of BMPs, including the following:

- Earthwork operations will be conducted during the drier months of the year.
- A stormwater pollution prevention plan (SWPPP) will be implemented.
- TESC measures will be installed prior to clearing, grubbing, excavation, and grading activities.
- Where appropriate, a survey would be conducted to determine the presence of significant biological resources, including significant trees.
- Should an environmentally critical area (ECA) be identified, measures would be taken during project design to avoid, minimize, or mitigate the impact on the critical area. Such measures could include redesigning the facility to avoid the ECA, or enhancing the ECA.
- Clearing and ground-disturbing activities will be limited to the minimum area needed to construct the project.
- Where necessary, specific BMPs (e.g., stabilized construction entrance, silt fences, wattles, and plastic covering) will be installed to prevent release and discharge of sediments from construction areas.
- High-visibility fencing will be installed to delineate clearing and construction limits adjacent to regulated critical areas and trees to be preserved.
- Any waste material, debris, or spoils will be disposed of at an approved and permitted upland commercial site or approved waste site.
- Containment measures will be implemented at staging and material stockpile areas to prevent runoff.
- After construction, all TESC measures will be removed, and all disturbed ground surfaces will be revegetated and / or mulched to prevent erosion and sedimentation.

#### 2. Air Find help answering air questions

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.

Dust could be released into the air during clearing and grubbing activities, project construction, and transport of materials to and from the site. Operating diesel and gasoline-powered construction equipment (asphalt paving machines, dump trucks, excavators, front-end loaders, and vibratory compactors) will also release exhaust emissions and odors into the air. After construction, the project will generate emissions from vehicles on the surrounding streets (no anticipated change from existing condition) and in reconfigured parking areas (no anticipated change due to minimal change in parking stall count).

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

None are known.

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

Measures that will be incorporated during construction to minimize impacts on air quality include the following:

- Water will be applied to disturbed surfaces and soil stockpiles will be covered during nonconstruction hours or when high winds are predicted.
- Clearing of vegetation will be minimized.
- Disturbed areas will be replanted with where appropriate.
- Construction engines will not idle unnecessarily and will be kept in proper working order with
  filters and other emission control devices functional. Contractors will be required to comply with
  the Puget Sound Clean Air Agency's (PSCAA) Regulation I, Section 9.15 requiring reasonable
  precautions to avoid dust emissions, and Regulation I, Section 9.11 requiring the best available
  measures to control emissions of odor-bearing contaminants. Contractor will be required to
  comply with recommendations in the Washington Associated General Contractors brochure
  Guide to Handling Fugitive Dust from Construction Projects.
- 3. Water Find help answering water questions
- a. Surface Water: Find help answering surface water questions
- 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.

No known surface water bodies are in the immediate vicinity of the project site. While there does not appear to be vegetation that supports wetland function, a formal wetland delineation has not yet been performed. This is work that will be accomplished as part of the preliminary design of the individual phases of the project. Further east of the project site boundaries lies the Carbon River, but it is well over

200 feet from the project site.

2. Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Not applicable, as the project is not located near these waters.

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 anticipated.

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

The project will not require surface water withdrawal or diversion.

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

According to the Federal Emergency Management Agency (FEMA) Floodplain maps, the project site is not located within the 100-year floodplain.

6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No, the project does not involve any discharges of waste materials to surface waters.

- **b. Ground Water:** Find help answering ground water questions
- 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 a general description, purpose, and approximate quantities if known.

No, groundwater will not be withdrawn from a well, nor will water be discharged to groundwater.

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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.

No waste material will be discharged into the ground from septic tanks or other sources.

- c. Water Runoff (including stormwater):
- a) 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.

The improvements proposed for the park, trail, and parking areas will likely result in stormwater runoff that will need to be addressed during construction and post construction. The construction activity for the various projects is not expected to significantly change the collection and disposal of the water flow. The exception to this may be upgrades or improvements to existing stormwater infrastructure that may result from park, trail, and/or parking area improvements.

There is potential for the improvements to the play areas, playfield areas, and the addition of the spray park to generate additional stormwater due to increased size in a localized area, additional use of water, and/or addition of underdrainage systems. Stormwater generated from these improvements would be routed and/or treated to comply with all City and state code requirements for stormwater discharge.

It has not yet been determined whether there would be an increase in pollution generating impervious surfaces or non-pollution generating impervious surfaces based on the final project design. Details on stormwater are not currently available but would be analyzed during project-level review.

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

Waste materials are not expected to enter ground or surface waters.

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

Several of the improvements proposed for the project will affect drainage issues and stormwater management. Details on drainage and stormwater design are not currently available but would be analyzed during project-level review.

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

Appropriate measures would be used during maintenance activities to reduce impacts to surface and groundwater runoff. Where possible existing drainage systems will be maintained to collect and filter runoff, reducing pollutants and the possibility of erosion. BMPs specified in permits and applicable regulatory requirements will be used during all ground-disturbing work. If possible, work will be done during periods of low or no flow to minimize adverse environmental impacts. Equipment staging areas would have temporary erosion and sediment control fences or equipment would be staged from the paved areas of the site. All project work will adhere to applicable regulatory requirements.

As appropriate, BMPs would be utilized to control and minimize site erosion and turbidity. These may include:

- Silt control fencing for perimeter flow containment, check or diversion dams for water flow control and sediment containment, and filter fabric fencing as perimeter sediment containment barrier.
- Hydro-seeding and hand seeding of grass on exposed soil areas to prevent soil loss, and plastic covering of bare soil areas to exclude rain contact with exposed areas.

#### **4. Plants** Find help answering plants questions

a.	Check the types of vegetation found on the site:
	☑ deciduous tree: alder, maple, aspen, other
	☑ evergreen tree: fir, cedar, pine, other
	<u>⊠</u> shrubs
	□ pasture
	☐ crop or grain
	$\square$ orchards, vineyards, or other permanent crops.
	$\overline{\ }$ 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?

Improvements proposed for the project will result in the removal of vegetation, including existing landscaping such as trees, shrubs, and herbaceous vegetation. In addition, some improvements will likely involve alteration of existing planting to accommodate additional installation of planting.

Vegetation removal may include some of the established, mature coniferous and deciduous trees in the park and it is recommended that an arboricultural report provide direction on how, and which of the established trees might be removed, and how to care for trees during and after construction. There may be trees of historical importance that would also be identified in the report, and this vegetation may require additional protection during and after construction.

Impacts of future, specific development proposals would be addressed through regulations and/or project-specific environmental review.

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

No federally listed threatened or endangered plant species are known to be on or near the project site.

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

After construction, all disturbed ground surfaces that are not identified for other treatment will be revegetated with trees, shrubs, grass, or mulch beds. In selected areas where appropriate, native plants may be used.

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

While not confirmed, a variety of species of noxious and invasive species may be found through the project area such as Himalayan blackberry, Reed canarygrass, English holly, Creeping buttercup, and Knotweed.

#### 5. Animals Find help answering animal questions

a. List any birds and other animals that 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:

Birds known to use the project area include hawks and songbirds. Other raptor species may use the site. Other wildlife that are expected to use the site, given their presence in nearby areas, include deer, racoon, rodents, squirrels, and bats.

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

No federally listed threatened or endangered species are known to be on or near the project site.

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

The project site is within the Pacific flyway, one of the four major north-south migration routes in the Americas for migratory birds. Washington State is part of the Pacific flyway.

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

In selected areas, and as appropriate to project-specific development, wildlife habitat will be enhanced by the replacement of non-native, invasive plant species with native plants.

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

No invasive animal species are known to be on or near the project site.

- 6. Energy and Natural Resources Find help answering energy and natural resource questions
- 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.

Electricity will be used to power lighting as determined necessary for park and street frontage or crossing improvements. The scope of lighting has yet to be determined and will be developed during project level design.

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

No, the project will not affect the potential use of solar energy by adjacent properties.

3. 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.

The scope of energy conservation features has yet to be determined and will be developed during project level design. Potential features may include:

- Reduction of use of energy, water, and other natural resources through upgrading or replacement of restroom facilities, irrigation systems, and lighting fixtures
- Reduction of waste through replacement of trash receptacles with trash and recycle receptacles
- Conservation of natural resources through recycling of water for selected project-specific improvements.

#### 7. Environmental Health Find help with answering environmental health questions

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.

  None are known.
- 1. Describe any known or possible contamination at the site from present or past uses.

Historic use of the corridor is as a rail corridor which has been shown in other communities to be a potential source of contaminants. However, this site has undergone significant construction and reconstruction since the time of rail abandonment so it is possible any contamination has already been removed from the project site. No known contaminants have been reported.

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 are known.

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.

Construction activities will require the use of hazardous materials on site including gasoline, diesel, motor oil, transmission fluid, hydraulic oil, radiator coolant, brake fluid, and materials used in tires, treads, wheels, brakes, etc.

4. Describe special emergency services that might be required.

As with any construction activity, there is a chance that emergency services may need to respond to a workplace accident or injury or an inadvertent spill or release of hazardous material. All work will be conducted in accordance with site-specific health and safety plans required in the construction specifications.

Emergency access vehicles are able to access the project site from many locations along the perimeter streets.

#### 5. Proposed measures to reduce or control environmental health hazards, if any.

All construction activities will be performed in compliance with Washington Industrial Safety and Health Act (WISHA) requirements. Construction contractors will be required to provide a health and safety plan for approval before beginning each phase of work as a condition of the construction contract specifications.

Prior to beginning work, the contractor will be required to prepare and implement a spill prevention, control, and countermeasures (SPCC) plan to mitigate impacts on soil, surface water, and groundwater in the event of a spill of hazardous substances during construction. The SPCC plan will address spill prevention and containment; spill response procedures, equipment, and reporting requirements; and the chain of responsibility.

#### b. Noise

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

Automobile traffic associated with local roads is the dominant existing source of unnatural noise in the project area. Intermittent local construction and maintenance activities at nearby businesses and residences are also occasional noise sources in the area. These noises will not affect the project beyond existing conditions.

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)?

During construction, there will be increased noise from construction equipment including trucks, grading and compaction equipment, and pavers. Short term construction noise would be limited to hours of construction allowed by the City which is estimated to be between 7 a.m. and 7 p.m. Long term, post construction, there may be a minor increase in noise from increased pedestrian use throughout the park and on the trail, but it is expected to be very minor as the park and trail corridor is already used by the public.

#### 3. Proposed measures to reduce or control noise impacts, if any.

Construction management protocols will include the following noise mitigation measures to minimize noise impacts:

- Maintain construction tools and equipment in good operating order according to manufacturers' specifications.
- Limit use of major excavating and earth moving machinery to daytime hours.
- To the extent practicable, schedule construction activity during normal working hours on weekdays when higher sound levels are typically present and are allowable per City permits.
- Equip machinery with a properly operating muffler that is free from rust, holes, and leaks.
- Ensure the engine's housing doors are kept closed and install noise-insulating material mounted on the engine housing consistent with manufacturers' guidelines, if necessary.

#### 8. Land and Shoreline Use Find help answering land and shoreline use questions

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.

Currently the project site supports the type of uses that will be accommodated with future improvements. The site includes a developed park with play areas, open space, restroom and shelter buildings, parking areas and a regional trail. Proposed improvements will make changes, some including expansion, to those elements as well as add sport courts, paved gathering areas, and spray play area.

Adjacent properties are generally business and residential and have adapted to the uses of the park and trail. It is not believed the proposed changes will have a significant impact on current land uses on nearby or adjacent properties.

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 because 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?

No, the project site has not been used as working farmlands or working forest lands.

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, the project site will not affect or be affected by surrounding working farm or forest land normal business operations.

c. Describe any structures on the site.

Structures include a park restroom building, the Orting Station community building, a gazebo, a picnic shelter, and a trail information kiosk. In addition there is fixed play equipment, a monumental and historic bell tower, and an historic sandstone wall along the Washington Avenue / SR 161 street frontage.

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

The restroom building will be demolished and replace with a new structure. Selected pieces of play equipment will be removed and replaced. Selected pieces of wall may be removed and relocated to accommodate wider crossings or more frequent openings/access to surrounding sidewalk.

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

The site is zoned as Open Space and Recreation.

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

Open Space and Recreation.

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

The project site is not within Shoreline Master Program jurisdiction.

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

No part of the site has been classified as a critical area by the city or county however, a formal wetland delineation has not yet been performed. This is work that will be accomplished as part of the preliminary design of the individual phases of the project.

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

No people will reside in the completed project. The number of personnel who will work in the completed project will vary seasonally, dependent upon maintenance and operations requirements. The number may vary between 2 and 10 for any given activity and at any given location.

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

No people will be displaced by the project.

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

Not applicable, as there will be no displacements associated with the proposed project.

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

The proposed project will be designed to comply with all applicable federal, state, and local development regulations to ensure the project's compatibility 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.

Not applicable, as there are no nearby agricultural and forest lands of long-term commercial significance.

- **9. Housing** Find help answering housing questions
- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

The project does not provide housing.

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

The project does not eliminate housing.

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

Not applicable, as there are no anticipated impacts to housing.

#### 10. Aesthetics Find help answering aesthetics questions

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

Project specific design will provide more detailed information on structure heights and materials. In general, new building structures will likely not exceed 1 story, or approximately 12 feet in height; new fencing and/or sport court standards will likely not exceed approximately 12 fee in height. Building materials will likely be similar to those on site, consisting of concrete, brick, or wood. Sport court fencing materials will likely be steel.

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

Views will not be significantly obstructed by the project development in the North and Main blocks. Views may be somewhat impacted by the project development in Charter Park due to the new construction of sport courts and a parking lot.

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

The addition of planting will help to reduce or control aesthetic impacts. Trees and tall shrubs in particular will provide visual barrier of improvements.

#### 11. Light and Glare Find help answering light and glare questions

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? Project specific design will provide more detailed information on type, location, and hours of operation for any lighting. There is potential for additional lighting associated with the new restroom building, new picnic shelter, paved gathering areas, new or expanded parking areas, and / or new sport courts.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Lighting from the project will not be a safety hazard or interfere with views.

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

There are no known off-site sources of light or glare that may affect the proposal.

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

Luminaires installed throughout the project will be efficient LED-type fixtures. The manufacturer-provided photometry of the proposed luminaires will limit light trespass to the environment and ensure that glare is reduced as much as possible. A fully programmable automated lighting controller may be provided depending on project specific requirements.

#### 12. Recreation Find help answering recreation questions

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

Currently the project site supports many recreational opportunities including play areas, open space, skate park, pump track, restroom and shelter buildings, small community building, parking areas and a regional trail.

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

The proposed project will not displace any existing recreational uses. Proposed project will make improvements, some including expansion, to those recreational elements noted above as well as add sport courts, paved gathering areas, and spray play area.

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

The project will enhance recreational uses by both improving existing and creating new recreational amenities.

# 13. Historic and Cultural Preservation Find help answering historic and cultural preservation questions

To the City: This section will need to be completed by the City, or by others who have completed a cultural resource survey of the site or environs. There may be features of significance on, or adjacent to, the project site that should be identified in this section. It may suffice to say that a cultural resource survey will be completed as part of the project specific plan development. Note that a cultural resource survey will need to be completed if the City is awarded RCO grant funding.

- 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.
- 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.
- 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.
- 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.

#### **14. Transportation** Find help with answering transportation questions

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 site can be accessed from these roadways: Washington Avenue / SR 162, Van Scoyoc Avenue, Calistoga Street, Train Street, Bridge Street / SR 162, and extensions of Corrin Avenue and of Meadow Lane.

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?

Public transit is not available at the site or in close proximity to the site. The nearest transit stop according to public records as of this date is Pierce County Route 402 with the nearest stop located at Meridian E and 171st Court E in Puyallup.

c. 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).

The project includes permanent closure of Train Street, a public street, between Washington Avenue/SR162 and Van Scoyoc Avenue. The closure is for purposes of eliminating the low volume through-traffic on this road and open it up for use by pedestrians, thus improving the connection between the two halves of Main Park. Volumes on this short segment of roadway are very low (15 to 20 vehicles per hour at peak hour) and adjacent / parallel streets (Calistoga Street and Bridge Street) provide similar access to the surrounding blocks. Train Street, while closed to through traffic, would be designed as a pedestrian plaza but would still allow for emergency and event vehicle (food trucks, event vans) access.

The project includes reconfiguring Van Scoyoc Avenue, a public street, between Calistoga Street and Bridge Street to accommodate on-street angled parking on both sides of the street. The primary purpose of the proposal is to consolidate off-street (park property) parking with the existing on-street (Van Scoyoc) parking, expand opportunities for open space development in the park, and concurrently reduce the footprint of pollution generating surface. While project specific design hasn't yet been done, the intent is to retain two-way travel on this street and incorporate angled (instead of parallel) parking along these two blocks.

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

The proposal will not use water, rail, or air transportation.

e. 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 information has not been generated for this master plan study but will be developed as required for permit approval of project specific designs. Additional transportation or traffic study may be required as a condition of work in the public right-of-way. Based on rapidly changing traffic conditions in this growing community, and potential changes as a result of a future bypass project that may alter travel patterns in this area, developing project specific design with real time transportation data in the project vicinity will better inform project specific design.

f. 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.

The proposal will not interfere with, affect, or be affected by the movement of agricultural and forest products.

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

Advance warning signage will be required to alert drivers of changes to road closure. Pedestrian crossing improvements will be provided on Van Scoyoc Avenue to ensure safe crossing of the street between parking areas and the park. Pedestrian crossing improvements may be provided on Washington Avenue/SR162 to improve crossing of the street from businesses and residential areas to the park. Pedestrian crossing improvements will be relocated on Bridge Street/SR162 to better align with the intersection with Van Scoyoc and Bridge Street, improving visibility of pedestrians and cyclists to the vehicular traffic from both roadways. Corner intersections where crossings are provided will be improved and enlarged to increase visibility of pedestrians and cyclists to the vehicular traffic from all surrounding roadways.

### 15. Public Services Find help answering public service questions

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.

Operation of the project is not expected to increase the need for public services beyond existing needs.

- **b.** Proposed measures to reduce or control direct impacts on public services, if any. Not applicable, as the project is not expected to increase the need for public services.
- **16. Utilities** Find help answering utilities questions
- a. Circle utilities currently available at the site electricity, natural gas water refuse service, telephone sanitary sewer septic system, other:

To the City: This section may require edits – not all information is available online.

Stormwater is also available at the site. Natural gas and fiber optic are in the vicinity but not used on the project.

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.

Water and sewer line extension will be needed for two new proposed restrooms. Water line extension and sewer line extension may be required for picnic shelters, drinking fountains, and spray play park, depending on final preferred program for those structures. Additional deduct irrigation meter may be required for extension or expansion of irrigation system.

## C. Signature Find help about who should sign

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.

X	
Type name of signee: Click or tap here to enter text.	
Position and agency/organization: Click or tap here to ente	r text.
<b>Date submitted:</b> Click or tap to enter a date.	

# **D. Supplemental sheet for nonproject actions** Find help for the nonproject actions worksheet

IT IS NOT REQUIRED to use this section 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?
  - Proposed measures to avoid or reduce such increases are:

- 2. How would the proposal be likely to affect plants, animals, fish, or marine life?
  - Proposed measures to protect or conserve plants, animals, fish, or marine life are:
- 3. How would the proposal be likely to deplete energy or natural resources?
  - Proposed measures to protect or conserve energy and natural resources are:
- 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?
  - Proposed measures to protect such resources or to avoid or reduce impacts are:
- 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?
  - Proposed measures to avoid or reduce shoreline and land use impacts are:
- 6. How would the proposal be likely to increase demands on transportation or public services and utilities?
  - Proposed measures to reduce or respond to such demand(s) are:
- 7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.