

City of Castle Rock

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SEPA ENVIRONMENTAL CHECKLIST

What is this for?

The City and other governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information will also help determine if it's possible to avoid, minimize, or compensate (mitigate) for the probable significant impacts; or whether an environmental impact statement needs to be prepared to further analyze the proposal.

How to fill this out:

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, excerpt, or refer to additional studies or reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decisionmaking 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 City or other agencies may ask you to explain your answers or provide additional information to determine if there may be a significant adverse impact.

If you're using this checklist for a nonproject proposal (such as an ordinance, regulations, plans, or programs), complete the applicable parts of Parts A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (Part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. For nonproject actions, the lead agency may exclude questions in Part B that do not contribute meaningfully to the analysis of the proposal.

This form is set up as a Word table. Except for a few questions that ask for you to select options, each question is followed by a blank field in which you can type your answer. Type in the shaded box. Check boxes will fill in when you click them. Each field will expand to accommodate your text, and the overall form will expand to additional pages as you fill in answers.

A. BACKGROUND

1. Name of proposed project, if applicable:

Landing on the Cowlitz Stormwater Outfall

2. Name of applicant:

CT6, LLC

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

PO Box 1419, Battle Ground, WA 98604 | Ingrid Friedberg,
Special Projects Manager

4. Date checklist prepared:

3/5/2025

5. Agency requesting checklist:

City of Castle Rock

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

It is anticipated that construction will commence upon the receipt of the necessary permits and approvals.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? ☐ Yes ☒ No

If yes, explain.

Click or tap here to enter text.

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

Specific to this stormwater outfall, the following items have been prepared:

Preliminary Technical Information Report | MacKay Sposito | November 13, 2024 and subsequent updates

Habitat Management and Mitigation and Monitoring Plan | Ecological Land Services, Inc. | December 4, 2024

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? ☐ Yes ☒ No

If yes, explain.

Click or tap here to enter text.

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

Landing on the Cowlitz Phase 1 Access and Utilities and Stormwater Outfall Engineering Approval (CR-24-051)

Prior to Construction:

Shoreline Substantial Development Permit

Critical Areas Permit

General Construction Stormwater Permit

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 here.)

The Applicant, CT6, LLC, is requesting to construct the stormwater outfall in order to support the first phase of development within the approved Landing on the Cowlitz (LOT) Master Plan and subsequent minor modification (Ordinance No. 2021-10 and Resolution No. 2024-03) (Master Plan).

The project includes installing a stormwater outfall within a portion of the Cowlitz River's shoreline buffer, shoreline jurisdiction, and the regulatory floodway. Stormwater will be conveyed to the outfall through two separate pipes; a 30-inch corrugated polypropylene pipe (CPP) for the offsite system and a 48-inch CPP for the onsite system. Runoff from the neighboring properties will flow through the study area via a portion of Ditch 4, before being conveyed to the outfall. The existing Ditch 4 will be separated by a berm to keep the onsite and offsite systems separated. All remaining onsite flows will be conveyed to the remainder of Ditch 4 and the outfall structure. Outfall profiles can be seen on Figures 5 and 6. The primary outfall is designated as the centralized discharge point for all stormwater within the project scope. Runoff intercepted from roadway surfaces will undergo preliminary water quality treatment through bioretention planters positioned along the roadways. For each individual phase of the LOT Master Plan, final treatment methodologies will be specified at the development stage integrating bioretention systems and mechanical filtration via catch basins to achieve regulatory compliance. The treated stormwater will be directed into an onsite conveyance system, channeling flows towards the outfall and facilitating discharge into the shoreline buffer of the Cowlitz River. Additionally, an integrated infiltration strategy will be implemented at each capture point, optimizing upland infiltration and minimizing runoff volumes entering the conveyance system.

A single Residential Local Access roadway intersection is included in this proposal serving as the connection to the Standard Collector road included in Phase 1 of the Master Plan infrastructure.

Project impacts to critical areas are limited to the proposed outfall. The project will result in 0.002 acres of permanent shoreline buffer impacts, 0.217 acres of temporary shoreline buffer impacts, and 0.014 acres of temporary impacts to shoreline jurisdiction outside buffers. All mitigation is proposed onsite and consists of

0.268 acres of enhancement with native trees and shrubs to result in no net loss of ecological function.

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 and, if you haven't already done so with the permit application to which this checklist is related, a site plan, vicinity map, and topographic map, if reasonably available.

The site is included within the Recreation designated portion of the approved LOTC Master Plan and was recently adjusted as Boundary Line Adjustment (CR-BLA-24-01) Parcel 3 and is now designated by the County as 308110100.

B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site:

☐ Flat ☐ Rolling ☐ Hilly ☒ Steep slopes ☐ Mountainous

☐ Other (specify): Insert text here.

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

The existing slope area is no steeper than 2:1. The proposed maximum slope area shall be limited to 3:1.

- 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.

The existing soil type at the site includes Cowlitz extremely gravelly sand, disturbed, 0 to 5 percent slopes.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? ☐ Yes ☒ No
If so, describe.

Insert text here.

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

This proposal includes 121 cubic yards (cy) of cut and 113cy of fill, resulting in a net export of 8 cy in the regulatory floodway. The source of the fill shall be from the onsite stockpiles consisting of dredged material from the Cowlitz River.

- f. Could erosion occur as a result of clearing, construction, or use? ☒ Yes ☐ No
If so, generally describe.

As with any clearing or other types of earth-disturbing construction activity, there is potential for erosion to occur. Site-specific best management practices will be used

to mitigate erosion during the construction of the proposal. Site-specific erosion control measures will be implemented per the approved Grading Plan. Further, all sediment and erosion control design work will be completed in accordance with the requirements of the Construction Stormwater General Permit and City standards.

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

Approximately 0.002 acres (108 square feet) shall be covered by impervious surfaces after project construction and is associated with the stormwater outfall gabion wall. Of the total 15.37 acre-parcel, this consists of a nominal amount of additional impervious surface area.

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

Proposed measures to reduce or control erosion, or other impacts to the earth include treating and detaining stormwater, installing silt fencing, and other standard erosion control best management practices. Stormwater and erosion control plans have been prepared by MacKay Sposito in compliance with the City's regulatory requirements and in conformance with the Washington State Department of Transportation (WSDOT) Standards.

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:

During Construction, Operation, and Maintenance:
Equipment and vehicles required for construction activities will generate dust and particulate emissions during the construction period.

After Project Completion:

Delivery trucks, mail delivery, solid waste, recycling vehicles and residence's automobiles will generate some particulate emissions in the long-term. Other emission sources include those typical to residential areas, e.g. small power tools including, heating, air conditioning, fireplaces, gas appliances, small gas-powered equipment used for site and landscape maintenance and emissions that are typical of a residential area are anticipated.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? ☐ Yes ☒ No
If so, generally describe.

Insert text here.

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

If necessary, water will be utilized for dust control as needed during construction of on- and off-site improvements. Emissions control measures for vehicles and equipment are regulated under the Washington State Department of Ecology and U.S. Environmental Protection Agency. It is anticipated that all construction vehicles and equipment will be in compliance with these regulations.

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)? ☒ Yes ☐ No
If yes, describe type and provide names. If applicable, state what stream or river it flows into.

The Cowlitz River, a Type S water, a shoreline of statewide significance, is located in the immediate vicinity of the site.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? ☒ Yes ☐ No
If yes, please describe, and attach available plans.

This proposal shall involve work adjacent to (within 200 feet) of the Cowlitz River.

- 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.

- 4) Will the proposal require surface water withdrawals or diversions? ☐ Yes ☒ No
Give general description, purpose, and approximate quantities if known.

Insert text here.

- 5) Does the proposal lie within a 100-year floodplain? ☒ Yes ☐ No
If so, note location on the site plan.

- 6) Does the proposal involve any discharges of waste materials to surface waters? ☐ Yes ☒ No
If so, describe the type of waste and anticipated volume of discharge.

Insert text here.

- b. Ground Water

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? ☐ Yes ☒ No
If so, give a general description of the well, proposed uses, and approximate quantities withdrawn from the well.

Insert text here.

Will water be discharged to groundwater? ☐ Yes ☒ No
Give general description, purpose, and approximate quantities if known.

Insert text here.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

Not applicable. This proposal shall not involve the discharge of wastewater into the ground.

c. Water runoff (including stormwater)

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

This proposal includes a stormwater outfall that will discharge treated stormwater from both on- and off-site areas into the riparian buffer of the Cowlitz River. The outfall and surrounding improvements have been designed to promote infiltration of treated stormwater in the buffer.

The sources of the off-site runoff shall be limited to capturing, conveying and treating runoff from Larsen Lane SW and the adjacent residential and Timberlake Church properties, which overall consist predominantly of vegetated, pervious area.

The sources of the stormwater generated on-site are anticipated to be attributed to the Phase 1 roadway and the impervious surfaces associated with the future development of the residential, commercial, and industrial land use designated areas of the approved Landing on the Cowlitz Master Plan.

The Phase 1 roadway has been designed to include first line treatment consisting of bioretention treatment planters with subsequent infiltration into catchment locations or conveyance to the outfall. For the future development adjacent to the Phase 1 roadway, each site shall be required to include some form of City-approved treatment and infiltration prior to quantity controlled discharge to the outfall.

- 2) Could waste materials enter ground or surface waters? ☐ Yes ☒ No
If so, generally describe.

Insert text here.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site?
☒ Yes ☐ No
If so, describe.

This proposal has been designed to enhance treatment and control discharge quantity of stormwater. The current drainage pattern entails drainage into a large drainage ditch that transects the site and eventually discharges to Salmon Creek and the Cowlitz River. This proposal has been designed to utilize the existing onsite ditch for

conveyance directly to the Cowlitz River buffer. A secondary option is contemplated to include retaining a portion of the existing conveyance for temporary or future overflow. Due to the hydraulic connectivity of the Salmon Creek and Cowlitz River, these proposed and potential modifications are not anticipated to result in significant or adverse impacts to the existing on-site drainage patterns.

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

This proposal includes catchment points featuring infiltration to the maximum extent practicable on-site within the approved Landing on the Cowlitz Master Plan which shall result in quality and quantity control prior to discharge to the Cowlitz River.

4. Plants

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

☐ alder ☐ maple ☐ aspen ☐ fir ☐ cedar ☐ pine ☒ other tree(s) (specify):

Black cottonwood, bigleaf maple

☐ shrubs ☒ grass ☐ pasture ☐ crop or grain ☐ orchards, vineyards or other permanent crops

☐ cattail ☐ buttercup ☐ bulrush ☐ skunk cabbage ☐ other wet soil plant(s) (specify): Insert text here.

☐ water lily ☐ eelgrass ☐ milfoil ☐ other water plant(s) (specify): Insert text here.

☐ other types of vegetation Insert text here.

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

All vegetation within the areas of the site proposed for development will be removed. The site is presently sparsely vegetated. Vegetation to be removed for the outfall includes mainly non-native and invasive Scot's broom. Three cottonwood trees will need to be removed to accommodate the outfall design. These trees will be mitigated onsite through the installation of native trees.

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

No listed plants are known to be on or near the site.

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

Class B

Scot's broom

Class C

Himalayan blackberry

Canada thistle

Reed canarygrass

5. Animals

- a. Check any birds and other animals which have been observed on or near the site or are known to be on or near the site.

☒ hawk ☒ heron ☒ eagle ☒ songbirds, ☐ other bird(s) (specify): Insert text here.

☒ deer ☐ bear ☐ elk ☐ beaver ☒ other mammal(s) (specify): Small mammals

☐ bass ☒ salmon ☒ trout ☐ herring ☐ shellfish ☐ other fish (specify): Insert text here.

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

The proposed outfall is located adjacent to the Cowlitz River. The Cowlitz River provides habitat for the following federally listed species:

Columbia River Chum Salmon ESU - Threatened

Lower Columbia River Chinook ESU - Threatened

Lower Columbia River Coho Salmon ESU - Threatened

Lower Columbia River Steelhead DPS - Threatened

Eulachon (Columbia River Smelt) Southern DPS - Threatened

- c. Washington as whole lies within the Pacific Flyway. Is the site part of any other migration route?

☐ Yes ☒ No

If so, explain.

No. The site is only part of the Pacific Flyway.

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

Landscaping included in the final condition of the finished subdivision may provide some habitat for wildlife typical for urban environments. Enhancements to the riparian habitat onsite as mitigation for riparian habitat impacts and tree removal will provide nesting, roosting, and forage opportunities for wildlife.

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

None known.

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.

The completed project's energy needs shall be met by electric and natural gas.

- b. Would your project affect the potential use of solar energy by adjacent properties?

☐ Yes ☒ No

If so, generally describe.

Insert text here.

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

This proposal does not include the construction of buildings. Future building applications shall be required to demonstrate compliance with the State of Washington Energy Code and the adopted version of the International Building Code.

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?

☐ Yes ☒ No

If so, describe.

Insert text here.

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

Unknown.

- 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.

There are no known existing hazardous chemicals/conditions that might affect the project development and design. The Applicant shall be required to comply with all applicable local, state and federal regulations during the construction of this proposal.

- 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 equipment will require the use of various petroleum products for fuel, hydraulics and lubrication. Spill kits will be located onsite for use in case of a spill.

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

Special emergency services are not anticipated for this proposal. However, State-compliant protocol shall be followed should any unforeseen complications arise with the spillage of hazardous or otherwise toxic chemicals. A spill prevention and/or response plan shall be on site at all times during construction.

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

Spill kits will be available onsite in case of any leaks from construction equipment. Other BMPs will be in place to protect critical areas in the project vicinity. Project construction will follow all conditions of permits upon receipt to help further avoid environmental health hazards.

- b. Noise

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

Some traffic noise from the Interstate 5 (I-5) Highway, may be heard currently at the site, but it not expected to adversely affect the proposal as it involves the provision of critical infrastructure required to facilitate the first phase of development within the approved Landing on the Cowlitz (LOTC) Master Plan.

- 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.

Construction on the site will create short-term noise and shall not be allowed after 7 p.m. or before 7 a.m. Visitor, resident, mail and parcel deliveries, solid waste and recycling vehicles, and HVAC equipment will be associated on a long-term basis. Other long-term noise sources which may be created include small power tools associated with landscaping maintenance and upkeep typical to residential life.

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

Construction activities shall be limited between 7 a.m. and 7 p.m.

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? ☐ Yes ☒ No
If so, describe.

The site is vacant and undeveloped. Surrounding areas include undeveloped Department of Natural Resources property, Timberlake Church, and established single-family residential areas.

- b. Has the project site been used as working farmland or working forest land?
☐ Yes ☒ No
If so, describe.

Insert text here.

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?

None. The site is not designated as agricultural or forest land of long-term commercial significance.

If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

Not applicable. The site is not eligible for designation for resource 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? ☐ Yes ☒ No

If so, how?

Insert text here.

- c. Describe any structures on the site.

The site is devoid of existing structures.

- d. Will any structures be demolished? ☐ Yes ☒ No

If so, what?

Not applicable. There are no existing structures at the site.

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

The site is located within the Light Industrial zoning classification. The site is also designated as part of the recreation land use designated area within the approved Landing on the Cowlitz (LOTIC) Master Plan.

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

The current comprehensive plan designation of the site is Industrial.

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

Shoreline Environmental Designation (SED) is High-Intensity.

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

☒ Yes ☐ No

If so, specify.

A portion of the site is located within frequently flooded areas including the 100-year floodplain and the regulatory floodway of the Cowlitz River. Fish and wildlife habitat conservation areas onsite include the Cowlitz River and its associated shoreline buffer. The Cowlitz River is also a shoreline of statewide significance.

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

None. This proposal involves the construction of critical infrastructure and does not include the provision of housing or workforce area.

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

None. This proposal involves the construction of a stormwater outfall within an undeveloped site devoid of residential structures.

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

None. This proposal does not involve displacement of residential housing.

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

This proposal is compatible with the projected land uses as it will help facilitate the first phase of the Landing on the Cowlitz Master Plan.

- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None. The site is not on or near agricultural and forest lands of long-term commercial significance.

9. Housing

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

None. This proposal does not involve the provision of residential housing.

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

None. The site does not feature housing development.

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

None. This proposal will not impact housing.

10. Aesthetics

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

This proposal involves the installation of a stormwater outfall which shall be located at or beneath grade.

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

No views will be altered as part of this proposal.

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

None. This proposal shall not impact aesthetics.

11. Light and Glare

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

None. This proposal does not include the provision of lighting fixtures.

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

Light or glare shall not result from the constructed stormwater outfall.

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

None. The nearest off-site sources of light or glare are not visible from the proposed stormwater outfall location.

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

None. This proposal does not include or require reduction or control for light or glare impacts.

12. Recreation

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

While there are no designated or informal recreational opportunities in the near vicinity, the site itself is designated as a recreation land use area within the approved Landing on the Cowlitz (LOT) Master Plan.

- b. Would the proposed project displace any existing recreational uses? ☐ Yes ☒ No
If so, describe.

No. The site is not presently used for recreational purposes nor does it have access roadways.

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

None. This proposal does not include or require mitigation for recreational areas.

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? ☐ Yes ☒ No
If so, specifically describe.

Click or tap here to enter text.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. ☐ Yes ☒ No
Are there any material evidence, artifacts, or areas of cultural importance on or near the site?
☐ Yes ☒ No
Please list any professional studies conducted at the site to identify such resources.

Click or tap here to enter text.

- 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 local tribe(s) and the state Department of Archeology and Historic Preservation, archaeological surveys, historic maps, GIS data, etc.

This proposal is located within the approved Landing on the Cowlitz Master Plan and was evaluated by Archaeological Investigations Northwest, Inc. in an archaeological survey report. Methods used to assess the potential impacts to cultural and historic resources on or near the project site included a review of historical records, recently completed surveys and a site reconnaissance inspection.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

This proposal does not include avoidance, minimization or compensatory measures as no cultural or historic resources were discovered at the site and none are anticipated. Archaeological Investigations Northwest, Inc. developed an inadvertent discovery plan which shall be adhered to in the unlikely event cultural or archaeological resources are

encountered during the site preparation, construction and site stabilization for the stormwater outfall.

14. **Transportation**

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. If any, show on site plan.

None. This proposal is not presently served by public street access. A temporary twenty- (20) foot-wide gravel access road shall provide access to the shoreline for construction of the outfall.

- b. Is the site or affected geographic area currently served by public transit? ☐ Yes ☒ No
If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

Insert text here.

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

None. This proposal involves the construction of a stormwater outfall and as such does not necessitate the provision of parking spaces.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? ☐ Yes ☒ No
If so, generally describe (indicate whether public or private).

Insert text here.

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? ☐ Yes ☒ No
If so, generally describe.

Insert text here.

- f. How many vehicle 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. Following the completion of construction, it is anticipated that occasional maintenance will be required for the outfall. The vehicular trips associated with that shall be too infrequent to quantify and is not anticipated to adversely impact traffic in the vicinity of the site.

- 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? ☐ Yes ☒ No
If so, generally describe.

Insert text here.

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

None. This proposal is not anticipated to result in transportation impacts.

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)? ☐ Yes ☒ No

If so, generally describe.

Insert text here.

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

None proposed, as the proposed outfall does not require public services and will not impact existing public services.

16. Utilities

- a. Check utilities currently available at the site:

☐ electricity ☐ natural gas ☐ potable water ☐ irrigation water ☐ refuse service ☐ telephone ☐ sanitary sewer ☐ septic system ☐ other (specify): ☒ None available.

- 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. This proposal includes the provision of stormwater utilities. The site is otherwise not served by utilities nor does this proposal necessitate the provision of additional utilities.

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:

Signed by:

Ingrid Friedberg

Manually sign above, print, & scan; or insert electronic signature here.

Name:

Ingrid Friedberg

Position:

Special Projects Manager

Agency/Organization:

CT6, LLC

Date Submitted:

March 5, 2025

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(Do NOT use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment. When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Insert text here.

Proposed measures to avoid or reduce such increases are:

Insert text here.

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

Insert text here.

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

Insert text here.

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

Insert text here.

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

Insert text here.

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?

Insert text here.

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

Insert text heret.

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?

Insert text here.

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

Insert text here.

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

Insert text here.

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

Insert text here.

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

Insert text here.