

# SEPA<sup>1</sup> Environmental Checklist

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## Purpose of checklist

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## Instructions for applicants

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use “not applicable” or “does not apply” only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to **all parts of your proposal**, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

## Instructions for lead agencies

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the Supplemental Sheet for Nonproject Actions (Part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in “Part B: Environmental Elements” that do not contribute meaningfully to the analysis of the proposal.

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<sup>1</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance>

# A. Background

[Find help answering background questions<sup>2</sup>](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background)

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

Xinmin Lou Dock Project

**2. Name of applicant:**

Amber B. Cowan

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

15150 S Henrici Rd, Oregon City, OR 97045

**4. Date checklist prepared:**

9/15/2025

**5. Agency requesting checklist:**

City of Mercer Island

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

Scheduling pending permit approval

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

No.

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

Environmental Survey.

**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 pending approvals are known of.

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

Hydraulic Project Approval

**11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)**

The purpose of this project is to remove the old, dilapidated dock system present at 6830 96<sup>th</sup> Ave SE, Mercer Island, and replace it with a new ecologically compliant dock system, providing the homeowner with access to the waterway for the purpose of recreation. The

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<sup>2</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background>

project will consist of the disassembly of the existing dock system by means of hand tools. The existing dock will be broken into sections and loaded onto a work barge for immediate removal from the waterway. Existing pile will be removed by means of vibratory hammer, and new pile will be driven by means of vibratory hammer. The new dock system will be manufactured off site, and then floated into place and assembled on site, minimizing time spent working in the waterway.

- 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.**

6830 96<sup>th</sup> Ave SE, Mercer Island WA 98040

## **B.Environmental Elements**

### **1. Earth**

[Find help answering earth questions](#)<sup>3</sup>

- a. General description of the site:**

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

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

~ 15 – 8 % slope in the nearshore environment and between 30 – 15 % slope in the upland environment.

- 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.**

Identified soil types on site is silty loam.

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<sup>3</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

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

There are no notable signs of unstable soils in the immediate vicinity of the worksite. Upland there is an area of high slope with no signs of disturbance in the recent past visible.

- 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, excavation, or grading is proposed, as such no source of fill is required.

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

Risk of erosion from proposed work is minimal. Existing dock will be deconstructed and removed from the work site by use of hand tools. Replacement dock will be floated into place in sections and its construction finished by use of hand tools. Pile driving will disturb some soft sediment during installation, however this will not lead to long term changes in erosion at the work site.

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

0%

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

No proposed erosion control measures are suggested as risk of erosion from proposed work is minimal.

## 2. Air

[Find help answering air questions](#)<sup>4</sup>

- 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 will be generated by the proposed work.

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

There will be no off-site sources of emissions or odor that could affect our proposal.

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

No measures are proposed to reduce/control emissions or other impacts to air as the project will not involve the release of any emissions.

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<sup>4</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air>

### 3. Water

[Find help answering water questions](#)<sup>5</sup>

a. Surface:

[Find help answering surface water questions](#)<sup>6</sup>

- 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, work will occur in Lake Washington.

- 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.**

Yes, the work will involve the removal of the dilapidated dock system and installation of a replacement dock system.

- 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.**

No fill and or dredge material would be placed or removed from surface water or wetlands.

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

Surface water withdrawals or diversions will not be required.

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

Yes the work lies within a 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.**

The proposal does not involve the discharge of any waste materials to surface water.

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<sup>5</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water>

<sup>6</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water>

**b. Ground:**

[Find help answering ground water questions](#)<sup>7</sup>

- 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**

No, ground water will not be withdrawn from a well for drinking water or other purposes

- 2. quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.**

Water will not be discharged to groundwater.

- 3. 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 domestic or nondomestic.

**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.**

Proposed structure is a permeable overwater structure.

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

The proposed dock system will produce no waste materials and will not be able to contribute waste material to water runoff.

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

The proposed work will not affect drainage patterns in the vicinity of the site, work consists entirely of replacement of an overwater structure, all runoff/drainage from which will move through the dock system directly into the lake.

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<sup>7</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater>

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

No such measures will be needed as the structure is overwater, and will be permeable, letting water move directly off the structure into the waterway.

## 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**
- shrubs**
- grass**
- pasture**
- crop or grain**
- orchards, vineyards, or other permanent crops.**
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other**
- water plants: water lily, eelgrass, milfoil, other**
- other types of vegetation**

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

No vegetation is planned to be removed. The work is in the waterway, and should not require the disturbance of or removal of any vegetation on the work site.

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

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

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

The proposed work necessitates no landscaping work.

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

No noxious weeds are known to be present at the site

## 5. Animals

[Find help answering animal questions](#)<sup>8</sup>

- 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:

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

Marbled Murrelet, Yellow-Billed Cuckoo, Bull Trout, Chinook Salmon, Coho Salmon, Steelhead, Monarch Butterfly, Suckley's Cuckoo Bumble Bee.

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

The site is not part of a migration route.

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

Work has been designed to be minimally disruptive to the nearby environment, and will remove creosote treated woods from the waterway improving the aquatic environment.

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

No invasive species are known to be at or near the site.

## 6. Energy and natural resources

[Find help answering energy and natural resource questions](#)<sup>9</sup>

- 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 proposed construction makes no use of any energy source, and as such will not require any of the listed energy sources.

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

The proposed work will not impact the availability or usage of solar energy on adjacent parcels. The structure is a residential use dock and will not extend high enough to obstruct light to adjacent parcels.

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<sup>8</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

<sup>9</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou>

- 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.**

As the proposed structure requires no energy, no energy conservation features are included in the plans of the proposal.

## 7. Environmental health

[Health Find help with answering environmental health questions](#)<sup>10</sup>

- 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.**

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

No known contamination exists on the site past or present, proposed work would not introduce contaminants to the area.

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.**

The only pipeline known to be near the work area is a sewer line offshore of Mercer Island. The city requires that we identify the location of this pipeline and mark it in plans before permit approval will be given. Installation off the proposed dock system will be designed to avoid contact with the pipeline. Outside of this pipeline, no existing hazardous chemicals/conditions will be present on the work site.

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.**

The proposed work will not include the storage of toxic or hazardous chemicals, and the proposed structure will not house toxic or hazardous chemicals after completion.

4. **Describe special emergency services that might be required.**

The proposed work does not require accommodation or access to special emergency services.

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

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<sup>10</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health>

The proposed work does not pose an increased risk to local environmental/health hazards. As such no reduction/mitigation measures are required.

## b. Noise

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

There is no noise in the area that will cause adverse effects to our project.

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)?**

Long term the proposed work will not increase/produce new noise. Minor amounts of noise will be created short term from the hand tools used to remove the old dock and install the replacement dock system.

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

Due to the minimal amount of noise that will be created during construction, no noise control measures are proposed/required. Long term the structure will not meaningfully contribute to noise in the are and as such no noise reduction measures

## 8. Land and shoreline use

[Find help answering land and shoreline use questions](#)<sup>11</sup>

- 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.**

Adjacent properties are residential use as is the parcel the work is proposed on. Replacement of the residential dock system present on the property will not impact land use on site or adjacent parcels.

- 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?**

Available records do not indicate the property was used as farm or 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?**

The proposal will not be affected or affect surrounding working farm or forest land.

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<sup>11</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use>

**c. Describe any structures on the site.**

Building 1: SFR built in 2018. Two stories tall with 1 recorded living unit. Grade is listed as very good, and condition is average. The first floor has a square footage of 1,590 ft<sup>2</sup> and the second floor has a square footage of 1,430 ft<sup>2</sup>. The finished basement is 1,590 ft<sup>2</sup> in size.

Building 2: Building 2: is an SFR built in 2018. Two stories tall with 1 recorded living unit. Grade is listed as very good, and condition is average. The first floor has a square footage of 780 ft<sup>2</sup> and the second floor has a square footage of 780 ft<sup>2</sup>. The finished basement has a square footage of 780 ft<sup>2</sup>.

Accessory Dock: Dilapidated dock system, in poor condition. Structure is 754 ft<sup>2</sup> in size.

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

The existing dock system will be dismantled by hand tools and removed from the site to clear space for the assembly and installation of the replacement dock system.

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

R-8.4

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

Single Family Residential.

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

No applicable shoreline master program designation is on the site.

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

The site has not been classified as a critical area.

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

The completed project would have no people working or residing in the dock.

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

The completed project would not displace any people.

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

No proposed measures to avoid or reduce displacement impacts are needed as the proposed work will cause no displacement.

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

The project is the replacement of an old dock system with a new dock system, all work is compatible with land uses and plans, so no extra measures need to be taken.

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

The proposed work will not impact agricultural or forest lands at all, as such no measures are proposed.

## 9. Housing

[Find help answering housing questions](#)<sup>12</sup>

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

No housing units will be provided/created by the proposed dock replacement.

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

No housing units will be eliminated by the proposed dock replacement.

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

The proposed project is the replacement of a dock system. There are no involved housing units, and as such no measures to reduce or control housing impacts are required.

## 10. Aesthetics

[Find help answering aesthetics questions](#)<sup>13</sup>

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

Tallest proposed structure would extend ~3ft above the ordinary high water mark. The pier's principal exterior building material would be a non reflective neutral colored siding and fiberglass grated decking.

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

The proposed dock replacement will lower the overall height of the structure, reducing the overall obstruction of the view from the shore to the lake.

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

The proposed dock system will replace an old, dilapidated dock system which was a larger obstruction to the view. As such the replacement of the dock system constitutes an improvement to the aesthetic quality of the work site.

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<sup>12</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

<sup>13</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

## 11. Light and glare

[Find help answering light and glare questions](#)<sup>14</sup>

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

No light or glare would be generated from the proposed work. All metal framing elements of the dock system would be covered in nonreflective decking or cladding. No glare would be produced at any time period of the day.

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

No light or glare will be generated by the finished project. As such no safety hazard or interference would be produced.

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

There are no existing off-site sources of light or glare that would affect our proposal.

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

The proposed project will produce no glare or light and will not be negatively affected by any glare or light. As such, no measures to reduce or control light and glare impacts are required.

## 12. Recreation

[Find help answering recreation questions](#)

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

Work is occurring entirely on private property. No designated or informal recreational opportunities exist on the site which are available to the public.

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

The proposed project would displace no existing recreational uses, as due to the private nature of the work site, no such uses exist to the public.

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

No measures are proposed to reduce or control impacts on recreation, as the proposed work will not impact any designated or informal recreational sites.

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<sup>14</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare>

### 13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)<sup>15</sup>

- 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.**

There are no structures, buildings, or sites located on or near the site of proposed work older than 45 years old, or eligible for listing in national, state, or local preservation registers.

- 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.**

There are no known landmarks, features, or other evidence of Indian or historic use or occupation visible in or around the proposed site of work.

- 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.**

As no known items or sites of historic and cultural significance have been identified no methods have been employed to assess the potential impacts to cultural and historical resources on or near the project site.

- 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.**

as no known items or sites of historic and cultural significance have been identified no methods have been proposed to avoid, minimize, ore compensate for the loss, change to, and disturbance of resources have been proposed, and no permits will be required.

### 14. Transportation

[Find help with answering transportation questions](#)<sup>16</sup>

- 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 proposed work is the replacement of an existing dilapidated dock system with a new dock system in line with the current environmental regulations. The proposed work

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<sup>15</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p>

<sup>16</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

will be served by private access on the owners parcel, accessible through public roads. This work will cause/necessitate no change in access to existing street system, or increase the traffic on the existing street system.

- 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 work site is not currently served by public transit. The nearest transit stop is ~0.8 miles away, an ~ 18 minute walk.

- 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 proposal will require no alteration or improvement to existing roads, streets, pedestrian walkways, bicycle lanes, or state transportation facilities.

- 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 is the replacement of a dilapidated dock system in Lake Washington. As such work necessarily involves use of the adjacent waterway.

- 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?**

No vehicular trips per day would be generated by the proposed work.

- 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.**

Based on information available publicly, the area near the site of the proposal is not used for the movement of agricultural or forest products. Additionally, the proposed work is the replacement of a dilapidated dock system, replacement of which should not impact the nearby roads in any way.

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

Proposed work should not meaningfully impact transportation in the short or long term, as such no measures to reduce or control impacts are proposed.

## 15. Public services

[Find help answering public service questions<sup>17</sup>](#)

- 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.**

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<sup>17</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services>

The proposed work would not result in an increased need for any of the available public services.

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

The proposed work will not impact any available public services, so as such no measures are proposed to reduce or control impacts on public services.

## 16. Utilities

[Find help answering utilities questions<sup>18</sup>](#)

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

Utilities currently available on the site include electricity, natural gas, water, refuse service, telephone, and sanitary sewer.

**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.**

The proposed project does not require the use of any utilities.

## C. Signature

[Find help about who should sign<sup>19</sup>](#)

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.

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**X** *Amber Cowan*

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**Type name of signee:** Amber B. Cowan

**Position and agency/organization:** Permit Coordinator

**Date submitted:** 4/3/2026

## D. Supplemental sheet for nonproject actions

[Find help for the nonproject actions worksheet<sup>20</sup>](#)

**Do not** use this section for project actions.

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<sup>18</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

<sup>19</sup> <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>

<sup>20</sup> <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-d-non-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.**