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Director

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State Environmental Policy Act

Determination of Nonsignificance

Date of Issuance: September 29, 2025

Lead Agency: Washington State Parks and Recreation Commission

Agency Contact: Devin Sola, Environmental Planner
Devin.Sola@parks.wa.gov

Project Name: Lake Wenatchee State Park: Boat Launch Improvements

Description of Proposal: The Washington State Parks and Recreation Commission (State Parks) proposes to enhance the boat launch area and access at Lake Wenatchee State Park. Currently, the facility features a single boat ramp and float, with suboptimal traffic circulation and parking orientation that do not fully utilize the available space. Additionally, certain areas of the park are not compliant with ADA standards. The proposed improvements include increasing the capacity of the boat launch, optimizing traffic flow and parking arrangements, adding two (2) ADA-accessible parking spaces, making the existing restroom ADA-accessible, and constructing an ADA-compliant pedestrian pathway between the boat ramp and the beach house.

The proposal consists of five primary components: (1) Adding one ramp and float next to the existing one ramp and float; (2) Adding two ADA parking spaces, improving traffic circulation, maximizing parking spaces, and stormwater improvements; (3) Adding an ADA pedestrian path between the boat ramp and the beach house; (4) At the group and main camp restroom, reducing the capacity to accommodate a 5-foot diameter circle for a wheelchair to turnaround; (5) Removing up to 25 trees throughout the project footprint, primarily to support the development of the ADA pedestrian path and overflow roadway.

Location of Proposal: The proposed project is located in Lake Wenatchee State Park at 21588 Lake Wenatchee Highway, in Leavenworth, WA 98826, within Section 28 of Township 27N, Range 17E Willamette Meridian, on parcel number 271728000050.

Threshold Determination: The lead agency for this proposal has determined that it does not have a probable significant adverse impact to the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available at: https://parks.state.wa.us/865/SEPA-review---current

This determination is based on the following findings and conclusions:

1. The proposed project will comply with the State Park's Natural Resource Management Policy No. 73-04-1 Protecting State Parks' Natural Resources.
2. The proposed Project has been designed to minimize impacts on the environment to the extent feasible. The pedestrian pathway and roadway reconfiguration have been designed to minimize impacts to the vegetation, in particular, trees. Project phasing has been developed to avoid/minimize impacts to critical areas. The proposed boarding float would have grated decking to minimize potential shading impacts.
3. Construction activities will be conducted in such a manner as to limit disturbance to the minimum required to complete the work.
4. The designated in-water work period, from July 15 to August 15, would protect sensitive aquatic species by avoiding critical migration times. During this timeframe, activities such as the construction of the second boat launch, pile installation, and scour hole repairs will be conducted in the dry during periods of low river flow.
5. Major construction activities that could result in substantial noise, such as pile driving and the use of heavy equipment, would not occur during the northern spotted owl early nesting season (March 1 through July 15).
6. Project construction would be completed in compliance with Washington State Water Quality Standards (WAC 173-201A) and the following BMPs implemented:

a) No debris, rubbish, creosote-treated wood, soil, silt, sand, cement, concrete, or washings thereof, or other construction-related materials or wastes, oil, or petroleum products would be allowed to enter into or placed where it would be subject to erosion by rain, or river flows and enter into jurisdictional waters.
b) Oil-absorbent materials would be present on site for use in the event of a spill or if any oil product is observed in the water and protective measures would be used to prevent accidental discharges to waters during fueling, cleaning, and maintenance. The contractor would prepare a Spill, Prevention, Control, and Countermeasure plan and use it during all in-water and over water demolition operations.
c) Non-buoyant debris discharged into waters shall be recovered as soon as possible after discharge. A containment boom would be installed during in-water work to catch floating debris.

This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal until the comment period has closed. Comments must be submitted by October 14, 2025, or they may not be considered.

Responsible Official: Devin Sola
Position/Title: Environmental Planner
Phone: (360) 755-2812
Address: 220 N. Walnut Street
Burlington, WA 98233

Date: September 29, 2025 **Signature:** 

"All Washington State Parks are developed and maintained for the enjoyment of all persons regardless of age, sex, creed, ethnic origin, or physical limitations."

There is no agency SEPA appeal; however, all comments are welcome and will be thoroughly considered.

SEPA ENVIRONMENTAL CHECKLIST

A. Background [help]

1. Name of proposed project, if applicable:

Lake Wenatchee State Park: Boat Launch Improvements

2. Name of applicant:

Chelsea Harris

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

Washington State Parks and Recreation Commission
Attn: Chelsea Harris
Eastern Region Headquarters
270 9th Street NE, Suite 200
East Wenatchee, WA 98802
chelsea.harris@parks.wa.gov
(509) 423-1671

4. Date checklist prepared:

May 2023 – August 2025

5. Agency requesting checklist:

Washington State Parks and Recreation Commission (WSPRC)

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

Construction is planned for July 2026 and will take approximately one year to complete. The fish window for any in-water work is July 15 – August 15, and major construction activities that could result in substantial noise such as the use of heavy equipment, would not occur during the northern spotted owl, early nesting season (March 1 – July 15).

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

Future development plans include constructing a pedestrian bridge at Lake Wenatchee State Park. Currently, the piles are all that remain. This proposal will begin within the next few years and will undergo separate environmental review when design plans are ready.

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

A critical areas report, habitat management and mitigation plan, and biological evaluation have been prepared for this proposal. Otherwise, existing studies that were consulted in preparation for this proposal include:

- Methow Biodiversity Project. 2004. Rare plant inventory and community vegetation survey for Lake Wenatchee State Park. Prepared for WSPRC.
- U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey.

- U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC).
- Washington Department of Ecology (Ecology) Water Quality Atlas.
- USFWS National Wetlands Inventory Wetland Mapper.
- Ecology What's in My Neighborhood interactive mapping tool.
- Washington Department of Fish and Wildlife (WDFW) Priority Habitat and Species (PHS) Program database.
- WSPRC. 2020. Accessibility assessment.
- WSPRC. 2009. Management plan.
- WSPRC. 1964. Master plan report for Lake Wenatchee recreation area.
- WSPRC. 1993. Washington State Parks natural forest inventory.
- WSPRC. 2020. Utility facility condition assessment.

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

The proposal for the pedestrian bridge at Lake Wenatchee State Park, referenced in question 7, has an application pending with the Department of Archaeology and Historic Preservation (DAHP) for a site alteration permit. This separate proposal is in the process of securing necessary approvals to conduct geotechnical investigations that would inform the design of the pedestrian bridge. When design plans are ready, the proposal will undergo separate environmental review.

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

- Washington Department of Fish and Wildlife: Hydraulic Project Approval (HPA)
- United States Army Corp of Engineers: section 404
- Washington State Department of Ecology: section 401
- Washington State Department of Natural Resources: aquatic use authorization
- Chelan County: critical areas review

10. 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 Washington State Parks and Recreation Commission has proposed improvements to the boat launch area and access to the park. The scope of this proposal includes five components:

1. Boat launch:
    - Adding one ramp and float next to the existing (one) ramp and float.
    - Pavement rework to existing ADA parking spaces immediately upland from the existing ramp and float.
2. Overflow parking and roadway:
    - Adding 2 ADA spaces
    - Improve traffic circulation and maximize parking spaces (currently run parallel along left side and diagonal along the right side).
    - Stormwater system improvements in the existing amphitheater area will include excavation, installation of underground infiltration chamber system, and restoration of native surfacing.
3. ADA pedestrian path:
    - An ADA pedestrian path is proposed between the boat ramp and the beach house.

4. Bathroom ADA improvements:
    - At the group and main camp, reducing the capacity of the existing bathroom to accommodate a 5-foot diameter circle for a wheelchair to turnaround.
5. Tree removal:
    - Up to 25 trees are proposed to be removed throughout the footprint of the project, primarily to support the development of the ADA pedestrian path and overflow roadway.

11. 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.

Lake Wenatchee State Park is located at 21588 SR 207 in Leavenworth, Washington. The project is located in Section 28 of Township 27 North, Range 17 East Willamette Meridian, on parcel number 271728000050. Please see attached plans for a vicinity map.

B. Environmental Elements [help]

1. Earth [help]

a. General description of the site (circle one):

Flat, rolling, hilly, steep slopes, mountainous, other: moderate slopes along a lakefront shoreline

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

According to the Natural Resource Conservation Service (NRCS) Web Soil Survey mapper (accessed May 16, 2023), the site contains slopes ranging from 0-8 percent slopes. The work site is characterized by a flat path with moderate slopes on the landward side running along a lakefront shoreline.

c. What general types of soils are found on the site (e.g., 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.

According to the NRCS Web Soil Survey mapper (accessed May 16, 2023), the site contains, Goddard cobbly fine sandy loam (GsB).

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

There are no known surface indications or history of unstable soils in the immediate vicinity of the proposal.

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.

Fill, excavation, and grading activities for the proposed boat launch improvements, roadways improvements, and ADA pedestrian pathway are discussed below.

Boat Launch Improvements

The project proposes to install a second concrete lane at the existing boat launch. The proposed second lane would be 12 feet wide by 56 feet long. In addition to the construction of the new lane, aggregate material and concrete matt would be placed at the base of the existing lane and new lane to fill in a small scour hole and prevent additional scour. A 400 square foot (sf) area shoreward of the Ordinary High Water Mark (OHWM) would be paved to allow for truck maneuvering at the second lane. Excavation and fill quantities for the proposed boat launch improvements are summarized in Table 1 and 2.

This proposal also includes repaving of the existing ADA parking spaces located further upland of the existing boat ramp. This would include an additional 1,600 sf of existing ADA parking area pavement rework (not included in the boat launch Tables 1 and 2).

Table 1. Boat Launch Fill and Excavation Quantities Waterward of OHWM

Activity	**Excavation**		**Fill**		**Net Fill**
	sf	**cy**	**sf**	**cy**	**cy**
Boat Launch					
Removal of existing base material and replacement with imported gravel	800	-41	800	29	-12
Pre-cast and cast-in-place concrete boat launch	0	0	675	12	12
Scour Hole Repair and Protection					
Excavation and placement of aggregate material and concrete matt	70	-5	160	12	8
Gangway					
Removal of existing base material and replacement with imported gravel	25	-1	25	0.5	-0.5
Cast in-place concrete abutment	0	0	25	0.5	0.5
Total					**8**

Table 2. Boat Launch Fill and Excavation Quantities Shoreward of OHWM

Activity	**Excavation**		**Fill**		**Net Fill**
	sf	**cy**	**sf**	**cy**	**cy**
Boat Launch					
Removal of existing base material and replacement with imported gravel	300	-15	300	10	-5
Cast-in-place concrete boat launch	0	0	250	5	5
Gangway					
Removal of existing base material and replacement with imported gravel	80	-3	80	1.5	-1.5
Cast in-place concrete abutment	0	0	80	1.5	1.5
Paving					
Removal of existing base material and replacement with gravel base and asphalt	400	-12	400	12	0
Total					**0**

Roadway Improvements
Approximately 1,200 linear feet (lf) of the existing State Park Road would be reconfigured and paved (55,100 sf). The majority of the proposed paving would occur over the existing asphalt roadway (about 3,500 sf) and gravel roadway/gravel shoulder areas (about 44,600 sf). Up to approximately 7,000 sf of the proposed paving would encroach into existing forested areas to allow for adequately sized drive aisle and parking areas.

Stormwater system improvements adjacent to the existing amphitheater are proposed and will include excavation, installation of an underground infiltration chamber system, and restoration of native surfacing and gravel path. Disturbed area associated with this effort is approximately 3,000 sf.

ADA Pedestrian Pathway
An approximately 4 ft wide by 715 ft long concrete pedestrian pathway is proposed. The concrete pathway would result in up to approximately 2,700 sf of dirt/vegetation being converted to an impervious concrete pathway. Construction of the pathway shoulders would result in up to approximately 1,400 sf of dirt/vegetation being converted to impervious gravel.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion is unlikely to occur as a result of construction due to the implementation of the proposed Best Management Practices (BMPs). Please see answer for B.1.h for the proposed BMPs.

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

The proposed project will not result in a substantial change to the amount of impervious surface at the project site. Wenatchee State Park is a 492-acre (21,431,520 sf) park that consists mainly of forested areas. Existing impervious surface at the site includes small roadways, parking lots, a boat launch, and pedestrian pathways. The project would result in approximately 11,500 sf of additional impervious surface.

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

- Proposed Best Management Practices (BMPs) such as temporary erosion and sediment control including silt fence and/or straw wattles will be used to provide a physical barrier to sediment and prevent runoff into surface waters during upland repair construction activities.
- No debris, rubbish, creosote-treated wood, soil, silt, sand, cement, concrete, or washings thereof, or other construction-related materials or wastes, oil, or petroleum products would be allowed to enter into or placed where it would be subject to erosion by rain, or river flows and enter into jurisdictional waters.
- To the extent feasible, construction of the second lane, pile installation, and repair of the scour hole would occur in the dry during low river flows.

2. Air [help]

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Construction activities may create some temporary vehicle and equipment exhaust and dust emissions. The use of this equipment may result in localized, short-term emissions and potential fugitive dust. The completed project will have no long-term air emissions.

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

There are no off-site sources or emissions that would affect the proposed project.

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

Motorized equipment will meet required emission standards and will be turned off when not in use. Best management practices will be used during construction to minimize potential fugitive dust.

3. Water [help]

a. Surface Water: [help]

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, the proposal occurs along the shoreline of the Wenatchee River and Lake Wenatchee.

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 proposed boat launch improvements would occur in the Wenatchee River. Portions of the ADA pedestrian pathway are proposed to occur within 200 feet of Lake Wenatchee and the Wenatchee River. Please see Section A Background, question 10, for a description of the proposed activities and the attached project plans for additional details.

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.

The proposed boat launch improvements would result in up to approximately 8 cubic yards of net fill in the Wenatchee River. See Table 1 in Section B.1.e above.

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

No, withdrawals or diversions are not proposed.

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 mapper (accessed July 2023), the proposal is within zone B, which includes a mix of 100-year flood and 500-year flood limits. Areas subject to 100-year flooding include average depths less than one foot or where the contributing drainage area is less than one square mile.

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 proposal does not involve any discharge of waste materials to surface waters.

b. Ground Water: [help]

1. **Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.**

   No, groundwater will not be withdrawn as part of this project.

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

   This project does not involve any discharge of water material to the ground.

c. Water runoff (including stormwater):

1. **Describe the source of runoff (including stormwater) 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.**

   Some stormwater runoff may occur during project construction from upland staging and construction areas. Stormwater will be contained and managed properly. Discharge of treated stormwater would likely occur through the existing storm drain system or other temporary discharge location. Appropriate BMPs such as temporary erosion and sediment control including silt fence and/or straw wattles will be used to provide a physical barrier to sediment and prevent runoff into surface waters during upland repair construction activities.

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

   The project does not anticipate any discharges of waste materials to groundwater or surface water. An unintentional release of fuel, lubricants, or hydraulic fluid from construction equipment could occur during construction activities. Appropriate BMPs will be implemented to prevent incidental discharges of waste materials to ground or surface water such as:
   - Project construction would be completed in compliance with Washington State Water Quality Standards (WAC 173-201A).
   - No debris, rubbish, creosote-treated wood, soil, silt, sand, cement, concrete, or washings thereof, or other construction-related materials or wastes, oil, or petroleum products would be allowed to enter into or placed where it would be subject to erosion by rain, or river flows and enter into jurisdictional waters.
   - Oil-absorbent materials would be present on site for use in the event of a spill or if any oil product is observed in the water.
   - Protective measures would be used to prevent accidental discharges to waters during fueling, cleaning, and maintenance.
   - The contractor would prepare a Spill, Prevention, Control, and Countermeasure (SPCC) plan and use it during all in-water and over water demolition operations. A copy of the plan will be maintained at the work site.
   - Non-buoyant debris discharged into waters shall be recovered as soon as possible after discharge.
   - A containment boom would be installed during in-water work to catch floating debris.
   - Construction materials shall not be stored on the shoreline. All construction materials would be stored upland paved areas

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

   No, the completed project will not alter or otherwise affect drainage patterns in the vicinity of the site.

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

Please refer to the measures outlined in Section B, question1h.

4. Plants [help]

a. Check/underline the types of vegetation found on the site:

☒ Deciduous tree: alder, maple, aspen, other: cottonwood

☒ 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?

Vegetation removal has been avoided to the extent feasible, in particular the removal of large diameter trees. Approximately 4,100 sf (0.09 acres) of vegetation would be permanently impacted by the construction of the pedestrian pathway. This would include the removal of eight (8) trees with diameters greater than 10-inches. In addition, approximately 400 sf (0.01 acres) of vegetation would be permanently impacted by construction, specifically the room needed to maneuver construction equipment at the boat launch. This would include the removal of two trees. Up to approximately 10,000 sf (0.23 acres) of the proposed roadway reconfiguration and stormwater improvements would require the removal of small shrubs, ground cover, and up to approximately 17 trees with diameters of greater than 10-inches. In total approximately 7,400 sf (0.17 acres) of vegetation including 25 trees would be permanently impacted by the proposed project.

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

There are no known threatened and endangered plants species known to occur at Lake Wenatchee State Park, but a rare plant, Awlwort (*Subularia aquatica*) has been observed at the park.

While iPaC (accessed July 2023) identified Wenatchee Mountains checkermallow (*Sidalcea oregana var. calva*) and showy stickweed (*Hackelia venusta*) as occurring within the vicinity, it was determined that habitat for the species does not occur within the project footprint and impacts to these two species would not occur. Please see the Biological Evaluation for additional information.

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

Any temporarily disturbed areas would be restored to pre-project conditions. A native seed mix is proposed after the completed project. WSPRC is proposing the enhancement and long-term preservation of a portion of the Lake Wenatchee/Wenatchee River shoreline. WSPRC is currently conducting an alternatives analysis to evaluate sites along the shoreline to determine an optimal location for preservation. The site is anticipated to be at least 2,240 sf of high-quality, forested shoreline buffer habitat.

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

There are 27 known noxious weeds and invasive that occur at Lake Wenatchee State Park:

- Catchweed (*Asperugo procumbens*)
- Shepherd's purse (*Capsella bursa-pastoris*)
- Diffuse knapweed (*Centaurea diffusa*)
- Lambsquarters (*Chenopodium album*)
- Oxeye daisy (*Chrysanthemum leucanthemum*)
- Canada thistle (*Cirsium arvense*)
- Bull thistle (*Cirsium vulgare*)
- Orchardgrass (*Dactylis glomerata*)
- Small fescue (*Festuca microstachys*)
- St. Johnswort (*Hypericum perforatum*)
- Yellow iris (*Iris pseudacorus*)
- Wall lettuce (*Lactuca muralis*)
- White campion (*Lychnis alba*)
- Wild chamomile (*Matricaria chamomilla*)
- White clover (*Melilotus alba*)
- Reed canarygrass (*Phalaris arundinacea*)
- Narrowleaf plantain (*Plantago lanceolata*)
- Common plantain (*Plantago major*)
- Annual plantain (*Poa annua*)
- Bulbous bluegrass (*Poa bulbosa*)
- Creeping buttercup (*Ranunculus repens v. repens*)
- Himalayan blackberry (*Rubus discolor*)
- Sheep sorrel (*Rumex acetosella*)
- Common tansy (*Tanacetum vulgare*)
- Common dandelion (*Taraxacum officinale*)
- Red clover (*Trifolium pratense*)
- White clover (*Trifolium repens*)

5. Animals [help]

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:

☒ Birds: hawk, heron, eagle, songbirds, other: northern spotted owl

☒ 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.

According to WDFW's PHS map (accessed May 16, 2023), northern spotted owl (*Strix occidentalis*) is a state endangered and federally threatened species known to be near the site.

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

Lake Wenatchee State Park includes mule deer (*Odocoileus hemionus*) and elk (*Cervus canadensis*) breeding areas and is a part of the Pacific Flyway, but the project area does not impact these breeding areas or the Pacific Flyway.

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

Coordination with U.S. Fish and Wildlife Service has supported the identification of dispersal habitat for northern spotted owl so that construction activities avoid disruption during nesting seasons.

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

There are no invasive species known to be on or near the site.

6. Energy and Natural Resources [help]

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

There are no energy needs beyond what is required for construction.

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

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

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:

No energy conservation features are proposed because the proposed facilities will have no energy needs.

7. Environmental Health [help]

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

Yes, construction equipment could spill or leak petroleum products.

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

There are no known contaminants at this site.

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 or conditions that could affect the development and design 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 fueling. The following measures are proposed to avoid or minimize the risk of environmental impacts from the use of fuel and or construction debris:

- Protective measures would be used to prevent accidental discharges to waters during fueling, cleaning, and maintenance of equipment during construction.
- Equipment movement on the beach would be limited to the extent feasible.
- No debris, rubbish, creosote-treated wood, soil, silt, sand, cement, concrete, or washings thereof, or other construction-related materials or wastes, oil, or petroleum products would be allowed to enter into or placed where it would be subject to erosion by rain, or river flows and enter into jurisdictional waters.
- Oil-absorbent materials would be present on site for use in the event of a spill or if any oil product is observed in the water.
- The contractor would prepare a Spill, Prevention, Control, and Countermeasure (SPCC) plan and use it during all in-water and over water demolition operations. A copy of the plan will be maintained at the work site.
- Non-buoyant debris discharged into waters shall be recovered as soon as possible after discharge.
- A containment boom would be installed during in-water work to catch floating debris.
- Construction materials shall not be stored on the shoreline. All construction materials would be stored upland paved areas.
- All removed construction debris would be collected, transported, and disposed of at an appropriate upland facility.

Long-term use changes are not proposed. The project would not result in the introduction of new toxic or hazardous materials from the operation of the project.

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

The proposed project will not require any special emergency services. In the event of an accidental injury that requires emergency services, the park manager and/or rangers will be contacted to facilitate the extraction of the affected individual or individuals. No additional permanent emergency service protocols will be required.

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

Construction workers and/or park staff will follow established safety protocols to reduce the chance of accidental injury, and powered equipment will be maintained in safe operating condition. See the measures identified in Section 7.A.3 and 3.C.2.

b. Noise

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

There are no concerns with existing noise affecting the proposal.

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 (e.g., traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Noise associated with construction activities includes short-term noise from heavy machinery. Heavy machinery could include a truck mounted vibratory or impact pile driver, excavator, trucks to transport equipment, materials, and contractors), small crane, small work boat, concrete pump truck, and/or hand tools. The use of a pile driver is anticipated to be the loudest tool proposed for use. Pile driving could result in in-air noise levels of up to 97 dBA at 50 feet from the source (Soderberg and Laughlin 2016).and in-water noise levels of up to 180 dBrms at 22 meters from the source (Caltrans 2020, Moffatt & Nichol 2023)

Total construction time is anticipated to be up to about three (3) months, including mobilization and demobilization. Machinery will be operated during daylight hours. State law exempts noise from temporary construction sites from 7 a.m. to 10 p.m.

The project does not propose any long-term operational changes that could result in noise impacts.

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

- Construction will occur during daylight hours only.
- The Project would avoid key migration periods for protected aquatic species. The in-water work window is anticipated to be July 15 through August 15 for any given year is anticipated. The final in-water work window would be defined in project permits and adhered to.
- To the extent feasible, construction of the second boat launch lane, pile installation, and repair of the scour hole would occur in the dry during low river flows.
- Major construction activities that could result in substantial noise such as pile driving and the use of heavy equipment would not occur during the northern spotted owl early nesting season March 1 through July 15).
- To the extent feasible, pile driving would occur only during the in-water work window and in the dry during low river flows.
- A vibratory hammer would be used to the maximum extent feasible. An impact hammer would only be used if required to set the piles to their design depth.

8. Land and Shoreline Use [help]

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The site is developed State Park property with a mix of recreational use and natural areas. Adjacent properties include a residential area, and state and federal ownership. The project will have no impact on adjacent land uses.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?

Currently, the site is not used as working farmlands or forest lands. This proposal will not change the existing use of the park.

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 will not affect or be affected by working farm or forest land operations in the vicinity.

c. Describe any structures on the site.

Existing structures near the proposal include a boat ramp, pump pit, boat shed, park staff residence building, amphitheater, beach house, and restrooms.

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

An ADA accessibility pathway is incorporated into this proposal, which involves modifications to the existing trail. No structures are planned for demolition as part of this project.

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

Rural public

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

Rural public

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

Rural

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

Chelan County has identified Lake Wenatchee and the Wenatchee River (riverine) as critical areas.

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

People will not reside at the completed project; State Parks staff will continue to work at the site.

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

The completed project will not displace people.

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

The project will not displace anyone so there are no proposed measures to avoid or reduce impacts.

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

This proposal is compatible with State Parks' Classification and Management Plan (CAMP) for Lake Wenatchee State Park. Local government will receive a copy of this environmental checklist, initial reviews with Chelan County indicate the proposal is compatible with local plans.

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

Not applicable, this proposal does include any impacts to agricultural or forest lands.

9. Housing [help]

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

No units of housing are proposed.

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

No units of housing will be eliminated.

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

There are no proposed structures associated with this project.

10. Aesthetics [help]

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

No new building structures will be installed. The four 14-inch steel pipe piles proposed to be installed at the new boarding float will extend up to approximately 1883 ft NAVD88. Boarding float will be up to two feet above the water's surface. The top of the boat launch is at approximately 1880 ft NAVD88. The additional lane will closely match the existing grade. See attached project plans for additional details.

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

The addition of one boat ramp and float would be a visible change at the park.

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

The proposed improvements are intended to support recreational activities at the park, while allowing visitors to enjoy natural views.

11. Light and Glare [help]

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

None.

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

Not applicable, the completed proposal does not include lighting.

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

The project will not be affected by off-site sources of light or glare.

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

None proposed as there will be no light or glare impacts.

12. Recreation [help]

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

Lake Wenatchee State Park offers picnicking, camping, boating, fishing, swimming, kayaking, windsurfing, snowshoeing, cross-country skiing, and limited hiking opportunities. Currently, there is one boat ramp and float.

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

This proposal is intended to enhance recreational uses by adding one boat ramp and float to better support the use we see at the park. The addition of an ADA pathway and ADA compliant bathroom will support recreation for more visitors. The overflow parking and roadway will address safety concerns and support the use we see at the park.

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

This proposal would focus on recreational opportunities to support higher use, which keeps users from degrading adjacent areas.

12. Historic and cultural preservation [help]

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

There are two buildings in the project vicinity that are over 45 years of age. This includes the Bath House (Building 12) that was constructed in 1978 and the Residence (Building 2) that was constructed in 1961. However, both buildings are outside the project Area of Impact as the improvements will occur away from both buildings in the roadway, boat launch, or area to the west of the boat launch access. There are no buildings in the Area of Impact (AI) that are listed on any historic register.

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.

An archaeological survey was completed for the project area in November 2024 and the addendum survey in April 2025. As a result, precontact archaeological site 45CH1160 was identified in a portion of the project area. Additional shovel testing was conducted along two proposed design alteration routes, and a route selected that could avoid the site. The project AI was adjusted to avoid impacting the site. No other archaeological sites were identified in the project AI. DAHP project #2023-11-07002

2023 McDonough, Kristina, and Danielle Bissonette
Cultural Resources Survey for the Lake Wenatchee State Park Boat Launch Improvements Project, Chelan County, Washington. Prepared for Washington State Parks and Recreation Commission, Lacey, WA. Prepared by Archaeological and Historical Services, Cheney, WA.

2025 McDonough, Kristina
Supplemental Shovel Testing in Lake Wenatchee State Park, Chelan County, Washington; AHS Letter Report 2025-03; Contract No. IA 123-557, Task 10. Prepared for Washington State Parks and Recreation Commission, Lacey, WA. Prepared by Archaeological and Historical Services, Cheney, WA.

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 archaeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

Initial consultation with the associated tribes and DAHP and a background review were completed in November 2023, to identify any previously recorded archaeological sites or other cultural resources in the AI. No previously recorded cultural resources were identified, and no previous cultural resource surveys covered the project AI, so an archaeological survey was conducted of the entire AI in 2024.

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.
The project design has been modified to avoid precontact site 45CH1160. As a result, the project will have *No Adverse Impact* to cultural resources.

14. Transportation [help]

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

U.S. Highway 2 and Chumstick Highway provide access to Lake Wenatchee State Park.

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?

No, public transit does not currently provide access to the park. Link Transit provides transportation services to Leavenworth, located approximately 20 miles from Lake Wenatchee State Park.

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

A similar number of parking spaces will be available after the completed project. Two ADA parking spaces will be added. Under existing conditions, during the busy summer season cars park along the gravel shoulders of State Park Road. The gravel shoulder parking areas lack organization, require Park staff to direct traffic, and can create safety issues. The proposed roadway improvements would improve efficiencies and safety while providing a similar number of parking spaces (approximately 103 formal parking spaces).

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

The completed proposal will not require any improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities.

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

Water access will be necessary to support the installation of the new boat ramp and float, otherwise the completed project will not include water transportation beyond the existing recreational use on the lake. Rail and air transportation are not applicable.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

The proposal will not generate additional vehicular trips.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No, the project will not interfere with or be affected by the movement of agricultural and forest products.

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

There are no impacts on transportation, and no transportation mitigation is proposed.

15. Public Services [help]

a. Would the project result in an increased need for public services (e.g., fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No, the proposal will not result in an increased need for public services. This proposal is intended to meet the demands of existing recreational use.

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

There are no direct impacts to public service, and no mitigation is proposed. .

16. Utilities [help]

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

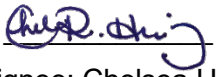
Lake Wenatchee State Park includes electricity, water, telephone, sanitary sewer, and a septic system.

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.

There are no utilities proposed for this project.

C. Signature [help]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: 

Name of signee: Chelsea Harris

Position and Agency/Organization: Environmental Planner / WSPRC

Date Submitted: September 23, 2025