

Project #: 2021100996  
Folder nos. 21-102552  
XC; 21-201553 XC; 21-  
102554 XI

**DETERMINATION OF NONSIGNIFICANCE**

**Proponent:** Nisqually Indian Tribe  
4820 She-Nah-Num Drive SE, Olympia, WA 98513

**Description of Proposal:**  
The applicant requests approval of a Shoreline Substantial Development Permit, a Reasonable Use Exception, and a Flood Plain permit to construct an adult salmon trap within the existing fish ladder at Centralia diversion dam. This project is a key element of the Salmon Recovery Plan from the Nisqually Tribe and Washington Department of Fish and Wildlife. The trap will be made of aluminum frames with pickets with proper fish spacing of 1”: two gates will block the passage up the fish ladder directing fish into the trap area. The trap area will have a floor that lifts 5 feet to allow staff to capture the fish with nets by hand and put them into a cable lift system to move the fish to an unwallled, roofed 17’x14’ sorting facility on a cement slab. Stairs will connect the trap area to the sorting facility. The sorting area includes fish troughs for handling, enumerating, scientific sampling, and tagging. There will be return pipes back to the fish ladder for returning fish upstream. River water will be pumped from the fish ladder area up to the sampling area to keep the fish in moving water and this water will return back to the fish ladder. Within the existing trap and ladder footprint, grated walkways and platform for lift hydraulics will be added. A screen suction intake will be placed to supply water via pump to the facility. A return pipe will allow water to return to the ladder. A bypass pipe will also be installed near the lower end of the trap. New slide gates will be installed in the existing guides. In a previously disturbed area, a small 10’ x 20’ mobile office, portable toilet, hand washing station, and gravel parking area for up to 6 vehicles will be installed. Other existing structures are all associated with the diversion dam and are not a part of the proposal. The underlying zoning is Rural Residential Resource (RRR 1/5) in rural Thurston County and the project is located in a Conservancy Shoreline Environment as designated by the Shoreline Master Program for the Thurston Region (SMPTR) and is within the FEMA flood zone and Wetland Category II.

**Location of Proposal:** 20000 Cook Rd, Yelm, WA 98597  
**Tax Parcel No.** 22601210100  
**Section/Township/Range:** 1-16-2E L3 LY W OF RIVER LESS 10A SE-NWLY W OF RIVER LESS 1 8.18A L

**Threshold Determination:** The lead agency for this proposal has determined that it does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement is not required under RCW 43.21C.030(2)(C). This decision was made after review by the Lead Agency of a completed Environmental Checklist and other information on file with the Lead Agency. This information is available to the public on request.

**Jurisdiction:** Thurston County  
**Lead Agency:** Community Planning & Economic Development  
**Department:** Development Services  
**Responsible Official:** Brett Bures, Building and Planning Planner  
**Date of Issue:** July 14, 2021  
**Comment Deadline:** July 28, 2021  
**Appeal Deadline:** August 4, 2021

*Sharon Lumbantobing*

Sharon Lumbantobing, Senior Planner

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This Determination of Nonsignificance (DNS) is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14-days from the date of issue. No permits may be issued, and the applicant shall not begin work until after the comment and any appeal periods have expired and any other necessary permits are issued. If conditions are added, deleted, or modified during the 14-day review period, a modified DNS

will be issued. Otherwise, this DNS will become final after the expiration of the comment deadline and appeal period, if applicable.

**APPEALS:** Threshold determinations may be appealed pursuant to TCC 17.09.160 if: (1) a written notice of appeal, meeting the requirements of TCC 17.09.160(D), and the appropriate appeal fee is received by the Thurston County Development Services Department within fourteen calendar days of the date of issuance of the threshold determination or, if there is a comment period under WAC 197-11-340, within seven calendar days of the last day of the comment period; and (2) the person filing the appeal meets the requirements of TCC 17.09.160(B).

**NOTE:** The issuance of this Determination of Non-Significance does not constitute project approval. The applicant must comply with all applicable requirements of Thurston County Departments and/or the Hearing Examiner prior to receiving permits.

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|-----|-------------------------------------|-------------------------|
| cc: | Department of Ecology               | WA DNR Forest Practices |
|     | Adjacent Property Owners (500 feet) | WA Fish & Wildlife      |
|     | Nisqually Tribe                     | TRPC                    |
|     | Chehalis Tribe                      | City of Centralia       |
|     | Squaxin Indian Tribe                |                         |

**Centralia Salmon Trap JARPA and RUE  
Case No. 2021100996**

The environmental threshold determination is based on analysis of information contained in the following documents:

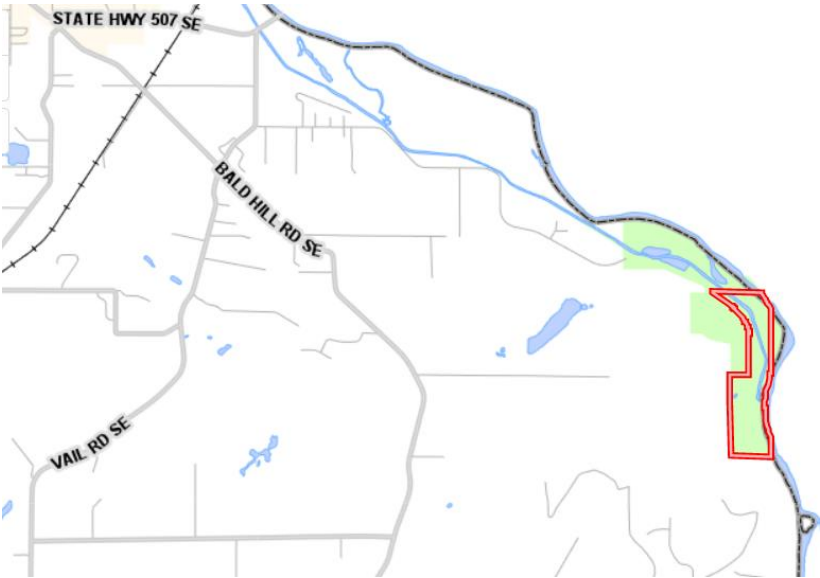
- Revised Environmental Checklist, received July 8, 2021
- JARPA application, received March 3, 2021
- Site plans, received March 3, 2020
- Wetland Delineation, received June 23, 2021
- Flood Calculation, received June 23, 2021
- Nisqually Indian Tribe comment letter, March 25, 2021
- Squaxin Tribe comment letter, dated June 7, 2021

**Notes:**

1. This project will comply with the Stormwater Management Manual for Western Washington, developed by the Washington Department of Ecology. A Construction Stormwater Permit from the Washington State Department of Ecology may be required. Information about the permit and the application can be found at:  
<http://www.ecy.wa.gov/programs/wq/stormwater/construction/permit.html>.  
It is the applicant's responsibility to obtain this permit if required.
2. If contamination is currently known or suspected during construction, testing of potentially contaminated media must be conducted. If contamination of soil or groundwater is readily visible, or is revealed by testing, The Washington State Department of Ecology must be notified (Contact the Environmental Report Tracking System Coordinator at the Southwest Regional Office at (360) 407-6300).
3. If archaeological artifacts are observed during any phase of the project, all work shall be immediately halted. The State Department of Archaeology and Historic Preservation, the Thurston County Community Planning & Economic Development Department (CPED) and affected Tribes shall be contacted to assess the situation prior to resumption of work. The Inadvertent Discovery Plan for Thurston County<sup>1</sup> shall be implemented for the project as necessary.
7. The proposed project is subject to compliance with the following policies and regulations, including any applicable mitigation requirements: Thurston County Comprehensive Plan, Zoning Ordinance (TCC 20), Critical Areas Ordinance (TCC 24), Stormwater Drainage Design and Erosion Control Manual (TCC 15.05), Uniform Building Code (TCC 14), State Environmental Policy Act (SEPA) Ordinance (TCC 17.09.).

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VICINITY MAP



2018 AERIAL PHOTO



SITE PLAN

