PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

July 28, 2021

Sharon Lumbantobing, Planner II Thurston County Development Services Building #1, Administration 2000 Lakeridge Drive Southwest Olympia, WA 98502-6045

Dear Sharon Lumbantobing:

Thank you for the opportunity to comment on the determination of nonsignificance for the Nisqually Indian Tribe Salmon Trap/Fish Ladder Project (2021100996) located at 20000 Cook Road Southeast as proposed by Nisqually Indian Tribe. The Department of Ecology (Ecology) reviewed the environmental checklist and has the following comment(s):

TOXICS CLEANUP: Thomas Middleton (360) 407-7263

If contamination is suspected, discovered, or occurs during the proposed SEPA action, testing of the potentially contaminated media must be conducted. If contamination of soil or groundwater is readily apparent, or is revealed by testing, Ecology must be notified. Contact the Environmental Report Tracking System Coordinator for the Southwest Regional Office (SWRO) at (360) 407-6300. For assistance and information about subsequent cleanup and to identify the type of testing that will be required, contact Thomas Middleton with the SWRO, Toxics Cleanup Program at (360) 407-7263.

WATER QUALITY/WATERSHED RESOURCES UNIT: Greg Benge (360) 690-4787

Erosion control measures must be in place prior to any clearing, grading, or construction. These control measures must be effective to prevent stormwater runoff from carrying soil and other pollutants into surface water or stormdrains that lead to waters of the state. Sand, silt, clay particles, and soil will damage aquatic habitat and are considered to be pollutants.

Any discharge of sediment-laden runoff or other pollutants to waters of the state is in violation of Chapter 90.48 RCW, Water Pollution Control, and WAC 173-201A, Water Quality Standards for Surface Waters of the State of Washington, and is subject to enforcement action.

Section A #10 of the SEPA checklist does not reflect the need for coverage under the Construction Stormwater General Permit (CSWGP), which may be required for the proposed project. If site disturbance is over one acre or the project reasonably expects to cause a violation of any water quality standards, and stormwater discharges to surface Waters of the State, a CSWGP is required. The projects close proximity to Nisqually River presents an increased likelihood that construction stormwater will enter Waters of the State.

Construction Stormwater General Permit:

The following construction activities require coverage under the Construction Stormwater General Permit:

- 1. Clearing, grading and/or excavation that results in the disturbance of one or more acres **and** discharges stormwater to surface waters of the State; and
- 2. Clearing, grading and/or excavation on sites smaller than one acre that are part of a larger common plan of development or sale, if the common plan of development or sale will ultimately disturb one acre or more **and** discharge stormwater to surface waters of the State.
 - a) This includes forest practices (including, but not limited to, class IV conversions) that are part of a construction activity that will result in the disturbance of one or more acres, **and** discharge to surface waters of the State; and
- 3. Any size construction activity discharging stormwater to waters of the State that Ecology:
 - a) Determines to be a significant contributor of pollutants to waters of the State of Washington.
 - b) Reasonably expects to cause a violation of any water quality standard.

If there are known soil/ground water contaminants present on-site, additional information (including, but not limited to: temporary erosion and sediment control plans; stormwater pollution prevention plan; list of known contaminants with concentrations and depths found; a site map depicting the sample location(s); and additional studies/reports regarding contaminant(s)) will be required to be submitted. For additional information on contaminated construction sites, please contact Carol Serdar at Carol.Serdar@ecy.wa.gov, or by phone at (360) 742-9751.

Additionally, sites that discharge to segments of waterbodies listed as impaired by the State of Washington under Section 303(d) of the Clean Water Act for turbidity, fine sediment, high pH, or phosphorous, or to waterbodies covered by a TMDL may need to meet additional sampling and record keeping requirements. See condition S8 of the Construction Stormwater General Permit for a description of these requirements. To see if your site discharges to a TMDL or 303(d)-listed waterbody, use Ecology's Water Quality Atlas at: https://fortress.wa.gov/ecy/waterqualityatlas/StartPage.aspx.

The applicant may apply online or obtain an application from Ecology's website at: http://www.ecy.wa.gov/programs/wg/stormwater/construction/ - Application. Construction

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site operators must apply for a permit at least 60 days prior to discharging stormwater from construction activities and must submit it on or before the date of the first public notice.

Ecology's comments are based upon information provided by the lead agency. As such, they may not constitute an exhaustive list of the various authorizations that must be obtained or legal requirements that must be fulfilled in order to carry out the proposed action.

If you have any questions or would like to respond to these comments, please contact the appropriate reviewing staff listed above.

Department of Ecology Southwest Regional Office

(GMP:202103819)

cc: Thomas Middleton, TCP Greg Benge, WQ Chris Gourley, WDFW (Contact)