



WR File NR S2-30670
WR Doc ID 6701233

State of Washington
WATER RIGHT PERMIT

PRIORITY DATE 8/13/2015	WATER RIGHT NUMBER G2-30670
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MAILING ADDRESS WA DEPARTMENT OF FISH & WILDLIFE REAL ESTATE SERVICES 600 CAPITOL WAY N OLYMPIA, WA 98501-9990	SITE ADDRESS (IF DIFFERENT) LEWIS RIVER (EAGLE ISLAND OFF-CHANNEL SALMON HABITAT) NORTHERN TERMINOUS OF NW 15 TH AVE WOODLAND, WA 98674
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Quantity Authorized for Withdrawal or Diversion		
WITHDRAWAL OR DIVERSION RATE	UNITS	ANNUAL QUANTITY (AF/YR)
9	CFS	6,515

Purpose						
PURPOSE	WITHDRAWAL OR DIVERSION RATE			ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	
Fish Propagation (non-consumptive)	9		CFS	6,515		01/01 - 12/31

Source Location			
COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
CLARK	LEWIS RIVER	COLUMBIA RIVER	27-LEWIS

SOURCE	PARCEL	TOWNSHIP	RANGE	SECTION	QQ Q*	LATITUDE†	LONGITUDE†
LEWIS RIVER	252022000	05 N	01 E.W.M.	09	NENE / NWNE	45.93786	-122.684

EWM = East of the Willamette Meridian Q – quarter section QQ= quarter-quarter section Datum: NAD83/WGS84
 * The source location (infiltration gallery) will be located on the southern bank of the Lewis River within the N½ NE¼ of S09, T05 N, R01 E.W.M.
 †The latitude and longitude for the source location is approximate and the source may be repositioned within the limits described above.

Place of Use
PARCELS (NOT LISTED FOR SERVICE AREAS) 252022000
LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE A portion of the NW¼ NE¼ and the W½ NE¼ NE¼ of Section 09, Township 05 N, R01 E.W.M., lying south of the Lewis River.

Proposed Works
 Water will be diverted using a shallow infiltration gallery adjacent to the south bank of the Lewis River. The infiltration gallery will consist of approximately 160 feet of 16-inch diameter PVC well screen (0.125-slot) installed in a horizontal position. The well screen will be mounted above the

current elevation of the streambed and within several feet of the water's edge. A 24-inch diameter pipe will be attached to the well screen and buried underground for gravity conveyance to the place of use. A gate valve will be installed at the downstream end of the conveyance pipe to regulate diversion rates.

All diverted water will be discharged to the head of an approximately 1,400-foot long engineered chum salmon spawning side channel. This side channel will discharge directly back to the east bank of the Lewis River at a location approximately 1,500 feet downstream from the point of diversion.

Development Schedule		
BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
September 15, 2016	September 15, 2017	September 15, 2018

Measurement of Water Use	
How often must water use be measured?	Monthly
How often must water use data be reported to Ecology?	Upon Request by Ecology
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (cfs)

Provisions

Measurements, Monitoring, Metering and Reporting

An approved measuring device must be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

Department of Ecology personnel, upon presentation of proper credentials, must have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

Water Use Efficiency

Use of water under this authorization will be contingent upon the water right holder's maintenance of efficient water delivery systems and use of up-to-date water conservation practices consistent with established regulation requirements and facility capabilities.

Proof of Appropriation

The water right holder must file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the superseding permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial

use(s), annual quantity, place of use, and satisfaction of provisions.

Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, will have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

This Permit Subject to Cancellation

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by the Department documenting such compliance.

Given under my hand and the seal of this office at Olympia, Washington this 2nd day of June, 2016.

Department of Ecology

OK JH

by Jim for Mike Gallagher
Michael J. Gallagher
Section Manager