



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PERMIT
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

PRIORITY DATE November 19, 1999	PERMIT NUMBER S3-30218
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MAILING ADDRESS China Bend Vineyards C/O Barton Alexander 3596 Northport-Flatcreek Road Kettle Falls, WA 99141-8746	SITE ADDRESS (IF DIFFERENT)
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Quantity Authorized for Diversion

DIVERSION RATE 0.2	UNITS CFS	ANNUAL QUANTITY (AF/YR) 33.6
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Purpose

PURPOSE	DIVERSION RATE		UNITS	ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE		ADDITIVE	NON-ADDITIVE	
Irrigation of 20 acres	0.2		CFS	33.6		04/01 - 10/31

(Approximately 17.5 acres of agricultural irrigation and 2.5 acres of lawns and gardens)

Source Location

COUNTY STEVENS	WATERBODY UNNAMED STREAM	TRIBUTARY TO COLUMBIA RIVER	WATER RESOURCE INVENTORY AREA 61-UPPER LAKE ROOSEVELT
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SOURCE FACILITY/DEVICE	PARCEL	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
UNNAMED STREAM	2378300	39 N.	39 E.	19	NE¼SE¼	48.86406	117.89165

Datum: NAD83/WGS84

Place of Use

PARCELS (NOT LISTED FOR SERVICE AREAS)
2378900, 2378992

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Parcel 2 according to Stevens County Document Number 9706910, recorded on the 11th day of July 1997 in Book 17 of Surveys at Page 114 records of Stevens County Washington.
Parcel C and Parcel D according to Stevens County Document Number 9807091, recorded on the 24th day of June 1997 in Book 18 of Surveys at Page 88 records of Stevens County Washington.

Proposed Works

A 4 foot high dam, diversion through a gravity feed 3 inch pvc pipe to the property. Irrigation of the vineyards by micro irrigation and drip systems, yard and ground are irrigated with impact, and micro irrigations systems

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
Begun	January 1, 2022	January 1, 2024

Measurement of Water Use

How often must water use be measured?	Weekly
How often must water use data be reported to Ecology?	Annually during the development of the permit
What volume should be reported?	Weekly readings and Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (cfs)

Provisions

Measurements, Monitoring, Metering and Reporting

An approved measuring device shall 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.

In addition, a measuring device or weir shall be required to be installed to measure the bypass flows of the creek in order to maintain the base flows necessary to maintain riparian habitat and a live flowing stream across the property of the adjacent land owners, at no time shall the diversion of water exceed half the flow of the stream or divert water to the point that a live flowing stream no longer exists to the mouth of the creek. The design/construction of the bypass measurement device/weir shall be submitted for the record prior to additional development of the project.

In addition to the weekly measurement of the diversion, measurements of the bypass condition must also be recorded and submitted annually during the development of this permit.

Easement and Right-of-Way

The water source and/or water transmission facilities are not wholly located upon land owned by the applicant. Issuance of a water right authorization by this department does not convey a right of access to, or other right to use, land which the applicant does not legally possess. Obtaining such a right is a private matter between applicant and owner of that land.

Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

Proof of Appropriation

The water right holder shall 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 permit. Elements of a proof inspection may include, as appropriate, contracting with a Certified Water Right Examiner (CWRE) to confirm 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, shall 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.

Family Farm

That portion of this authorization relating to agricultural irrigation is classified as a Family Farm Permit in accordance with Chapter 90.66 RCW. This means the land being irrigated under this authorization shall comply with the following definition: Family Farm - a geographic area including not more than 6,000 acres of irrigated agricultural lands, whether contiguous or noncontiguous, the controlling interest in which is held by a person having a controlling interest in no more than 6,000 acres of irrigated agricultural lands in the state of Washington which are irrigated under water rights acquired after December 8, 1977. Furthermore, the land being irrigated under this authorization must continue to conform to the definition of a family farm.

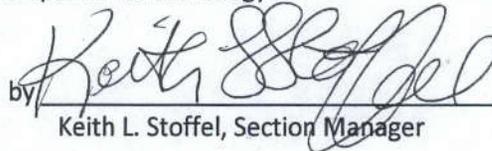
Hydraulic Project Approval

As requested by the department of Fish and Wildlife, the construction of the facilities for the appropriation of water under the application requires removal of material from or adjacent to a stream channel or watercourse. A Hydraulic Approval may be obtained from the Department of Fish and Wildlife prior to commencing work. Please contact the Department of Fish and Wildlife, 600 Capitol Way North, Olympia, Washington 98501-1091, Attention: Habitat Management Division, Phone (360) 902-2534, to obtain specific requirements for your project.

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 that Department documenting such compliance.

Dated this 26th day of March, 2015, at Spokane, Washington,

Department of Ecology

by 
Keith L. Stoffel, Section Manager

DATA REVIEW
OK 

KLS/KT:md

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