



Application for a Water Right Permit

For Ecology Use
(Date Stamp)

12 NOV 19 11:00

DEPT. OF ECOLOGY
FISCAL & BUDGET

Follow the attached instructions. Attach additional sheets as necessary.

- GROUND WATER SURFACE WATER
- PERMANENT SHORT TERM TEMPORARY
- DROUGHT

***A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

Section 1. APPLICANT

I have participated in a pre-application conference with Ecology.

Applicant/Business Name: Department of Natural Resources	Phone No: (509) 925-8510	Other No: 509-925-0944
Address: 713 Bowers Road		
City: Ellensburg	State: WA	Zip: 98926-9301
Email Address (if available): ingrid.ekstrom@dnr.wa.gov		

Contact Name (if different from above):	Phone No:	Other No:
Relationship to Applicant:		
Address:		
City:	State:	Zip:
Email Address (if available):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use:	Phone No:	Other No:
City:	State:	Zip:
Email Address (if available):		

For Ecology Use	APPLICATION NO: <u>64-33079</u>	SEPA: Exempt/Not Exempt		
	Fee Paid: <u>50⁰⁰</u>	Check No: <u>25915</u>	ECY Coding: 001-001-WR1-0285-000011	
Date Returned	By	Priority Date <u>11-19-2012</u>	By <u>[Signature]</u>	WRIA: <u>31 BENTON</u>
Pre-application interviewer:				

Section 2. STATEMENT OF INTENT

Do you own the land on which the proposed point of diversion/withdrawal is located? YES NO (Parcel No. 134544000000001 is owned by the US Corp of Engineers; Ste. Michelle Wine Estates has an easement to the property)

If no, do you have legal authority to make this application for use of another's land? YES NO

Briefly describe the purpose of your proposed project: Seasonal irrigation of 180 acres of vineyard within Section 34. Water will be withdrawn from 4 shallow wells within the SE¼ of Section 34, T.5 N, R. 24 EWM. The new use will be mitigated for by water from the Port of Walla Walla Lease Project. Mitigation will be based on a 5-yr lease of non-interruptible water rights to remain in-stream; mitigation water rights include 300afy from one or more of the following: G3-21039C, G3-21936C, G3-21038C, and G3-21037C.

Anticipated length of time to complete your project: 5 years.

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Irrigation of 180 acres	1350		300	Seasonal (3/1 to 11/30)
TOTAL:	1350		300	

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? YES NO

Is this request for a temporary permit? YES NO **Term permit

If yes to either question above, indicate the dates that the water will be needed:

FROM: 03/01/2013 TO: 11/30/2017

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

A.) If Surface Water Source	B.) If Ground Water Source
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Spring Creek River Lake

Other: _____

Source Name: _____

Tributary to: _____

Number of proposed diversion points: _____

Do you have an existing diversion? YES NO

Well(s) C: _____

Note: 3 existing wells and 1 proposed well

Well diameter & depth: ** see attachment

Number of proposed points of withdrawal: 4

Do you have an existing well? YES NO

If available, attach Water Well Report and pump test.

Well Tag ID No. ** see attachment

C.) Point of Diversion/Withdrawal – Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
134544000000001	SE	SE	34	05 N	24 E	Benton
Lot(s)	Block(s)		Subdivision			

31
BAJ

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

Well #1: 207 Feet (North/ South) and 775 feet (East/ West)
 from the (NW SW NE SE) corner of Section 34.

Parcel No.	¼	¼	Section	Township	Range	County
134544000000001	SE	SE	34	05 N	24 E	Benton
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

Well #2: 193 feet (North/ South) and 990 feet (East/ West)
 from the (NW SW NE SE) corner of Section 34.

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

S½N½; N½SW¼; N½S½SW¼; N½SE¼; and N½S½S½SW¼ ALL within Section 34, T. 5 N., R. 24 E.W.M.						
AND **an approximately 15-20 acre portion within the northern 400ft and the western 1460ft of the N½S½SE¼ of Section 34, T. 5 N., R. 24 E.W.M.						
EXCLUDING the following: **approximately 15-20 acres within the area approximately described as the southern 350 ft of the NE¼NE¼SE¼ and SE¼NE¼SE¼ of Section 34, T. 5 N., R. 24 E.W.M.						
** NOTE: The legal description for the two 15-20 acre properties described above is approximate. The final legal descriptions will be provided once a survey is complete. These two properties are part of a pending land exchange between DNR and St. Michelle Wine Estates. Please refer to the attached map for an outline of the proposed place of use.						
¼	¼	Section	Twp.	Range	County	Parcel No.
		34	5 N.	24 E	Benton	

Do you own all the lands on which the proposed place of use is located? YES NO.

If no, do you have legal authority to make this application for use of another's land? YES NO

Provide owner name(s), address, and phone number: Currently, a 15-20 acre portion of the proposed place of use is owned by Ste. Michelle Wine Estates, P.O. Box 231, Paterson, WA 99345. Phone: 509-875-2061.

Are there any other water rights or claims associated with this property or water system? YES NO

If yes, provide the water right and/or claim numbers: G4-30288P and G4-27150C have places of use that overlap with proposed place of use for the subject application, but water is not used under either of these water rights within the proposed place of use for the subject application.

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): Irrigation water will be initially provided by 3 existing wells. A 4th well will be drilled within parcel number 13454400000001, and this well will be intertied with the other 3 wells. Hollow shaft turbine pumps are currently installed in each of the 3 existing wells and they have the following horsepowers: 125hp (well #1), 400hp (well #2), and 150hp (well #3). A main line will extend north from the wells into the proposed place of use, it will then run from to the west across the central portion of Section 34 before exiting the section in the NW¼ . A drip irrigation system will serve 180acres of vineyard within the proposed place of use.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION
(Complete A or B, and C below)

A.) Domestic Water Systems only	B.) Municipal Water Systems only <i>(defined under RCW 90.03.015)</i>
Projected number of connections to be served: _____ Type of connections: _____ <i>(e.g., home, recreational cabin)</i>	Present population to be served water: _____ Estimate future population to be served: _____ (20 year projection)

C.) Water System Planning

Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? YES NO

If yes, date plan was approved ____/____/____ Water System Number: _____

Name of water system: _____

Are you within the service area of an existing water system? YES NO

If yes, explain why you are unable to connect to the system: _____

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = 180 ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: N/A

Is the proposed project for a dairy farm? YES NO

Other Proposed Farm Uses

Describe all proposed uses: N/A

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? YES NO

Do you have a controlling interest in a Family Farm Development Permit? YES NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head _____ and proposed capacity in kilowatts: _____

Describe works: _____

Indicate all uses to which power is to be applied: _____

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? YES NO

Are you proposing to store more than 10 acre-feet of water? YES NO

Will the water depth be 10 feet or more? YES NO

If you answered yes to any of the above questions, please describe: _____

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: Take Highway 14 southwest from Paterson, WA. Drive about 10 miles on Hwy 14 and take a right onto the drive to Canoe Ridge. The turn-off is on your right ~4.6 miles after crossing over Glade Creek. Follow the drive about 400 ft and take your first left. This drive will take you into Section 34 and to vicinity of the proposed wells.

Site Address: 239653 Canoe Ridge Rd

Section 11 - REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

<p><u>Dept of Natural Resources</u> Print Name (Applicant or authorized representative)</p>	<p><u>Rick Roche, Asst</u> Signature <i>Division Manager</i></p>	<p><u>11/15/12</u> Date</p>
<p><u>Dept of Natural Resources</u> Print Name (Legal Owner or Part Owner Place of Use)</p>	<p><u>Rick Roche, Asst</u> Signature <i>Division Manager</i></p>	<p><u>11/15/12</u> Date</p>
<p><u>Ste Michelle Wine Estates</u> Print Name (Legal Owner or Part Owner Place of Use)</p>	<p><u>Alexander Johnson</u> Signature <i>Director</i></p>	<p><u>11/16/12</u> Date</p>

Please check the region in which the project is located:

<p>*Submit your application to: DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p>	<p><input checked="" type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490</p>	<p><input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400</p>
	<p><input type="checkbox"/> Northwest Regional Office 3190 - 160th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000</p>	<p><input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300</p>

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.



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Dept of Natural Resources
 Print Name
 (Applicant or authorized representative)

Rich Roche, Asst
 Signature Division Manager

11/15/12
 Date

Dept of Natural Resources
 Print Name
 (Legal Owner or Part Owner Place of Use)

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 Signature Division Manager

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