



Oregon Water Resources Department 725
Summer Street NE, Suite A
Salem Oregon 97301-1271
(503) 986-0900
www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

RECEIVED

A. Individuals

SEP 08 2009

Applicant: Keith Ringer
First Last WATER RESOURCES DEPT
SALEM, OREGON

Mailing Address: 1436 Peterson Swamp Road

Colville WA 99114
City State Zip

Phone: 509-684-5315
Home Work Other

*Fax: _____ *Email Address: _____

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of Organization: N/A

Name and Title of Person Applying: _____

Mailing Address or Organization: _____

City State Zip

Phone : _____
Day Evening

*Fax: _____ *Email Address: _____

RECEIVED

SEP 18 2009

*Optional

WATER RESOURCES DEPT
SALEM, OREGON

For Department Use

App. No. G-17262

Permit No. _____ Date _____

2. PROPERTY OWNERSHIP

• Yes (Please check appropriate box below then skip to section 3 'Ground Water Development')

☒ There are no encumbrances

☐ This land is encumbered by easements, rights of way, roads or other encumbrances
(please provide a copy of the recorded deed(s))

• No (Please check the appropriate box below)

☐ I have a recorded easement or written authorization permitting access.

☐ I do not currently have written authorization or easement permitting access.

☐ Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigated and/or domestic use only (ORS 274.040).

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON

You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.

List the names and mailing addresses of all affected landowners.

N/A

3. GROUND WATER DEVELOPMENT**A. Well Information**

Number of well(s): 1 (to be drilled)

Name of nearest surface water body: Malheur Lake

Distance from well(s) to nearest stream or lake:

1) 4.5 miles 2) _____ 3) _____ 4) _____

WATER RESOURCES DEPT
SALEM, OREGON

If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head:

1) _____ 2) _____ 3) _____ 4) _____

B. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to section 4 of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by:

Valentine Drilling

Mailing Address: 43369 Mt. View Lane

Burns

City

OR

State

97720

Zip

Completion Date: After permit approval (possibly Fall 2010)

Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
1	12"	.250 gage	200	N/A	20 '	50 '	190'	Access pipe	330 '

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

C. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

N/A

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: _____
- If your proposed use is **irrigation**, please attach **Form I**
- If your proposed use is **mining**, attach **Form R**
- If your proposed use is **municipal or quasi-municipal**, attach **Form M**
- If your proposed use is **commercial/industrial**, attach **Form Q**

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
1	Groundwater	Irrigation	448	158,054,400	500

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 448 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: March 1 to October 31
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1-October 31.)

E. Acreage

If you will be applying water to land, indicate the total number of acres where water will be applied or used: 80

(This number should be consistent with your application map.)

5. WATER MANAGEMENT**A. Diversion**

What method will you use to divert water from the source?

- ☒ Pump (give horsepower and pump type): 50 HP turbine
☐ other means (describe): _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth):

Width _____ Depth _____

Is the ditch or canal to be lined? ☐ Yes ☐ No

- ☒ Pipe (give diameter and total length):

Diameter 8 " Length 1320 feet

- ☐ other, describe: _____

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON**RECEIVED**

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

C. Application/Distribution Method

What equipment will you use to apply water to your place of use?

Two wheel lines, 8 inch aluminum mainline, and 50 HP turbine pump

Irrigation or land application method (check all that apply):

- ☐ Flood

 ☐ High pressure sprinkler

 ☐ Low pressure sprinkler
☐ Drip

 ☐ Water Cannons

 ☐ Center pivot system
☐ Hand Lines

 ☒ Wheel Lines
☐ Siphon tubes or gated pipe with furrows
☐ other, describe: _____

Distribution method

- ☒ Direct pipe from source

 ☐ In-line storage (tank or pond)

 ☐ Open Canal

E. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? Have you considered other methods to transport, apply, distribute or use water? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

To irrigate this rectangular 80 acre parcel and to cover the entire field, I chose wheel lines because it is the most cost effective means to do an efficient job.

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin: October, 2010

Proposed date construction will be completed: May, 2011

Proposed date beneficial water use will begin: May, 2015

Is this project fully or partially funded by the American Recovery and Reinvestment Act? (Federal stimulus dollars) ☐ Yes ☒ No

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

To determine my proposed well, I did a study of irrigation wells within two miles of my proposed well. I averaged the well depth, depth to first water, depth to water bearing strata, and gallons per minute. The wells I studied averaged 785 gallons per minute.

RECEIVED

SEP 18 2009

RECEIVED

SEP 08 2009

Ground Water/5 WATER RESOURCES DEPT
SALEM, OREGON

WATER RESOURCES DEPT
SALEM, OREGON

8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water right holders to get water to which they are entitled.

I swear that all information provided in this application is true and correct to the best of my knowledge:

Keith Ringer

Signature of Applicant (If more than one applicant, all must sign.)

Sep-4-09

Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.

WRD on the web:
www.wrd.state.or.us

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

Ground Water/6

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON



Oregon Water Resources Department

0-17262
G-17262

FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

☒ Primary ☐ Supplemental

If Supplemental, please indicate the number of acres that will be irrigated for each type of use

Primary: 80 Acres

Supplemental: _____ Acres

List the permit or certificate number of the primary water right:

No. _____

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. Alfalfa / Grass ☒ Full Season ☐ Partial Season (from: _____ to _____)

2. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

3. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

4. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

240 acre-feet

(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

☐ Daily during daytime hours

☐ Daily during nighttime hours

☐ Two or three times weekly during daytime

☐ Two or three times weekly during nighttime

☐ Weekly, during daytime hours

☐ Weekly, during nighttime hours

☒ Other, explain: Irrigate day and night except when haying, or if conditions indicate it should be shut off

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON



Oregon Water Resources Department Land Use Information Form

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

Applicant Name: Keith Ringer
 Mailing Address: 1436 Peterson Swp. rd.
 City: Colville State: Wash Zip: 99114 Day Phone: 509-684-5315

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

2 NW 1/4 of NE 1/4 and SW 1/4 of NE 1/4

Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:	Proposed Land Use:
<u>24 S,</u>	<u>33 E.</u>	<u>33</u>	<u>W 1/2 NE 1/4</u>	<u>8501</u>	<u>EFRU-2</u>	☐ Diverted ☐ Conveyed ☒ Used	<u>Farm</u>
						☐ Diverted ☐ Conveyed ☐ Used	
						☐ Diverted ☐ Conveyed ☐ Used	
						☐ Diverted ☐ Conveyed ☐ Used	

List all counties and cities where water is proposed to be diverted, conveyed, or used. Harney County
near Crain Or.

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- ☒ Permit to Use or Store Water ☐ Water-Right Transfer ☐ Exchange of Water
☐ Allocation of Conserved Water ☐ Limited Water Use License
☐ Permit Amendment or Ground Water Registration Modification

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

Source of water: Reservoir/Pond ☒ Ground Water ☐ Surface Water (name) _____

Estimated quantity of water needed: 448 ☐ cubic feet per second ☒ gallons per minute ☐ acre-feet

Intended use of water: ☒ Irrigation ☐ Commercial ☐ Industrial ☐ Domestic for _____ household(s)
☐ Municipal ☐ Quasi-municipal ☐ Instream ☐ Other _____

Briefly describe: _____

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt below and include it with the application filed with the Water Resources Department.

Receipt for Request for Land Use Information

State of Oregon Water
Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form.

This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): 3.020 ERM-2.

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.)

If approvals have been obtained but all appeal periods have not ended, check "Being pursued".

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

RECEIVED

SEP 08 2009

WATER RESOURCES DEPT
SALEM, OREGON

Name: Darwin Johnson Jr. Title: Planning Assistant
 Signature: [Signature] Phone: (541) 573-8174 Date: 21 Aug 09
 Government Entity: Harney County Planning Department

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

Receipt for Request for Land Use Information

Applicant name: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____

Harney County Recording No.

20091057

STATE OF CALIFORNIA)
) ss.
COUNTY OF NAPA)

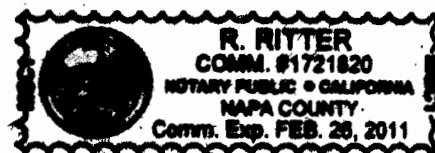
Subscribed and sworn to (or affirmed) before me on this 29 day of June, 2009,
by John E. Ahmann + Judy Ann Ahmann, proved to me on the basis of satisfactory evidence to be
the person(s) who appeared before me.

R. Ritter

Signature

FOR NOTARY SEAL OR STAMP

To be attached to Statutory Warranty Deed

**RECEIVED**

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

647262

American Land Title Association
ALTA Owner's Policy (6-17-2006)

Oregon Title Insurance Rating Organization (OTIRO)
OTIRO No. PO-04

SCHEDULE A

AMERITITLE
111 W. WASHINGTON ST
BURNS, OR 97720

File No.: 0019357
Policy No.: 73306-78202753

Amount of Insurance: \$30,000.00
Premium: \$220.00
Date of Policy: JULY 1, 2009 AT 11:05 A.M.

1. Name of Insured:

KEITH D. RINGER

2. The estate or interest in the Land that is insured by this policy is:

A FEE

3. Title is vested in:

KEITH D. RINGER

4. The Land referred to in the Policy is described as follows:

Land in Harney County, Oregon, as follows:

In Twp. 24 S., R. 33 E., W.M.:
Sec. 33: W½NE¼.

RECEIVED

SEP 18 2009

**WATER RESOURCES DEPT
SALEM, OREGON**

20091057

After recording return to:

KEITH D. RINGER

1436 PETERSON SWAMP RD.

COLVILLE, WA 99114

Until a change is requested all tax statements
shall be sent to the following address:

KEITH D. RINGER

1436 PETERSON SWAMP RD.

COLVILLE, WA 99114

Escrow No. BU0019357

Title No. 0019357

SWD

STATE OF OREGON

County of Harney

I certify that the within instrument was received
for record on the 1st day of July
2009 at 11:05 o'clock AM and
recorded Microfilm number 20091057.

Deed
Records of said County.
Marta Iurriaga, County Clerk

By: [Signature] Deputy

STATUTORY WARRANTY DEED

JOHN E. AHMANN and JUDY ANN AHMANN, Grantor(s) hereby convey and warrant to KEITH D. RINGER, Grantee(s) the following described real property in the County of HARNEY and State of Oregon free of encumbrances except as specifically set forth herein:

Land in Harney County, Oregon, as follows:

In Twp. 24 S., R. 33 E., W.M.:
Sec. 33: W1/2NE1/4.

ACCT# 92702; CODE# 4-2 MAP 24S33E LOT 8501

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

The true and actual consideration for this conveyance is \$30,000.00.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930 AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007.

Dated this 29th day of June, 2009

[Signature]
JOHN E. AHMANN

[Signature]
JUDY ANN AHMANN

State of Oregon CA
County of HARNEY Napa

RECEIVED

SEP 18 2009

WATER RESOURCES DEPT
SALEM, OREGON

This instrument was acknowledged before me on June 29, 2009 by JOHN E. AHMANN and JUDY ANN AHMANN.

[Signature]
R. Ritter

(Notary Public for Oregon)
CA

My commission expires 2/20/11

