

Application for a Permit to Use Ground Water



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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SEP 29 2011

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

WATER RESOURCES DEPT

SALEM, OREGON

Applicant Information

NAME <i>James M. Wilson & Stuart Wilson</i>		PHONE (HM) <i>503-678-5734</i>	
PHONE (WK) <i>503-678-5734</i>	CELL	FAX	
ADDRESS <i>21458 Oak Lane</i>			
CITY <i>Aurora</i>	STATE <i>OR</i>	ZIP <i>97002</i>	E-MAIL

Organization Information

NAME		PHONE		FAX
ADDRESS			CELL	
CITY	STATE	ZIP	E-MAIL	

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME		PHONE		FAX
ADDRESS			CELL	
CITY	STATE	ZIP	E-MAIL	

Note: Attach multiple copies as needed

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.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- 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 cancelled.
- 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 (we) affirm that the information contained in this application is true and accurate.

[Signature]
Applicant Signature
[Signature]
Applicant Signature

James M. Wilson
Print Name and title if applicable
STUART WILSON
Print Name and title if applicable

Sept. 28 - 2011
Date
9-28-11
Date

For Department Use		
App. No. <i>G-17489</i>	Permit No. _____	Date _____

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**WATER RESOURCES DEPT
SALEM, OREGON**

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

☒ Yes

☒ There are no encumbrances.

☐ This land is encumbered by easements, rights of way, roads or other encumbrances.

☐ No

☐ 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 irrigation and/or domestic use only (ORS 274.040).

☐ Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
10-1	Malheur Lake		

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

See Attached Well Log.

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: Alluvial fill

Total maximum rate requested: 898 gpm

(each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL- SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
10-1	☒	☒	94608	☐	14"	100	0-80	0-80	48'-17"-N	Alluvial	370	898	480
	☐	☐		☐	see attached Well Log.							1150	480
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

6-1-2009

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	march 1 to Oct 31	480

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 160 Acres Supplemental: 0 ~~200~~ Acres

List the Permit or Certificate number of the underlying primary water right(s): N/A

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 480

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: N/A
- If the use is **mining**, describe what is being mined and the method(s) of extraction: N/A

SECTION 5: WATER MANAGEMENT

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SALEM, OREGON

A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

☒ Pump (give horsepower and type): 75 turbine

☐ Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. _____

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

Pivot

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

amount of water applied for is
required to grow Hay Crop in High Desert Region

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WATER RESOURCES DEPT
SALEM, OREGON**SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR**

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: N/A Acreage inundated by reservoir: N/A

Use(s): _____

Volume of Reservoir (acre-feet): _____ Dam height (feet, if excavated, write "zero"): _____

Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): _____

USE OF STORED GROUND WATER	PERIOD OF USE
<u>N/A</u>	

SECTION 8: PROJECT SCHEDULE

Date construction will begin: Spring 2011

Date construction will be completed: Summer 2011

Date beneficial water use will begin: 2012

SECTION 9: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

Land Use

Information Form

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SALEM, OREGON



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Applicant: James Wilson
First Last

Mailing Address: 21458 Oak Ln
Aurora OR 97002 Daytime Phone: 503-678-5734
City State Zip

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. 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.

Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
36S	33E	23	SE 1/4	4200		☐ Diverted	☐ Conveyed	☒ Used	
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Harney

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 ☐ Permit Amendment or Ground Water Registration Modification
☐ Limited Water Use License ☐ Allocation of Conserved Water ☐ Exchange of Water

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

Estimated quantity of water needed: _____ ☐ 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 at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

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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 the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): ACD 3.00 - EFRU-1
- ☐ Land uses to be served by the 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.

Name: Brandon McMullen Title: Director, Planning Dept

Signature: [Signature] Phone: 541-573-6655 Date: 9/27/11

Government Entity: Harney County

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.

Receipt for Request for Land Use Information

Applicant name: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____

START CARD # 1011966

G-17489

09-05-2011

START CARD # 1011966

(5) BORE HOLE CONSTRUCTION

BORE HOLE

SEAL

sacks/

[illegible]

FILTER PACK

From	To	Material	Size
------	----	----------	------

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
--------------	-----	---	------	----	-------	-----	-------	-----	------

(7) PERFORATIONS/SCREENS

Perf/S	Casing/	Screen			Scrn/slot	Slot	# of	Tele/
creen	Liner	Dia	From	To	width	length	slots	pipe size

[illegible]

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
---------------	----------	-----------------------	---------------

[illegible]

Water Quality Concerns

From	To	Description	Amount	Units
------	----	-------------	--------	-------

Item	IS	Description	Amount	Unit

(10) STATIC WATER LEVEL

Water Bearing Zones

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
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[illegible]

(11) WELL LOG

Material	From	To
----------	------	----

[illegible]

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WATER RESOURCES DEPT
SALEM, OREGON

Comments/Remarks

The start card stated NE 1/4 of SE 1/4. I changed the log to read SE 1/4 of SE 1/4, which is the correct description.

G-17489

After recording return to:
 JAMES M. WILSON, as to an undivided 80%
 interest
 21458 OAK LN. NE
 AURORA, OR 97002

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

JAMES M. WILSON, as to an undivided 80%
 interest
 21458 OAK LN. NE
 AURORA, OR 97002

Escrow No. BU0019830
 Title No. 0019830
 SWD 1012910

HARNEY COUNTY, OR 2010-0998
 DEED WDC 09/02/2010 02:26 PM
 Cnt=1 Pgs=1 Total: \$36.00



I, Marie Rutledge, County Clerk for Harney County,
 Oregon certify that the instrument referenced herein was
 recorded in the Clerk records.
 Marie Rutledge - County Clerk

Re-recorded to correct Grantor

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WATER RESOURCES DEPT
 SALEM, OREGON

STATUTORY WARRANTY DEED

Who Erroneously took title as Jerney L. Herr
 BRUCE E. HERR and JEREMY L. HERR Grantor(s) hereby convey and warrant to JAMES M.
 WILSON, as to an undivided 80% interest and STUART G. WILSON, as to an undivided 20%
 interest, as tenants in common, 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. 26 S., R. 33 E., W.M.:
 Sec. 23: SE1/4.

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

ACCT# 10359; CODE# 4-2

MAP 24S 33E TL: 4200

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:

2010-2011 Real Property Taxes a lien not yet due and payable.

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

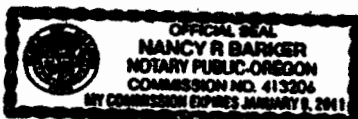
BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD
 INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND
 SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855,
 OREGON LAWS 2009. THIS INSTRUMENT 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, AND SECTIONS 2 TO 9 AND
 17, CHAPTER 855, OREGON LAWS 2009.

Dated this 31st day of August 2010.

Bruce E. Herr
 BRUCE E. HERR
Jeremy L. Herr
 JEREMY L. HERR

State of Oregon
 County of Marion

This instrument was acknowledged before me on August 31, 2010 by BRUCE E. HERR and JEREMY L. HERR.



G-17489

HARNEY COUNTY, OR 2010-1026
 DEED WDC 09/07/2010 03:51 PM
 Cnt=1 Pgs=1 Total: \$36.00



I, Marie Rutledge, County Clerk for Harney County,
 Oregon certify that the instrument referenced herein was
 recorded in the Clerk records.
 Marie Rutledge - County Clerk

James K. Baker
 (Notary Public for Oregon)
 My commission expires Jan 9, 2011