

Application for a Permit to Use Groundwater



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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Water-Use Permit Application Processing

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1. Completeness Determination

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050 (www.oregon.gov/owrd/law). The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$260. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at www.oregon.gov/owrd. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$410 for the applicant and \$810 for non-applicants. Protests are filed on approximately 10% of Proposed Final Orders. If a protest is filed, the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department issues a Final Order consistent with the PFO. If the application is approved, a permit is issued that specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.615)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

- SECTION 1: applicant information and signature
- SECTION 2: property ownership
- SECTION 3: well development
- SECTION 4: water use
- SECTION 5: water management
- SECTION 6: storage of groundwater in a reservoir
- SECTION 7: use of stored groundwater from the reservoir
- SECTION 8: project schedule
- SECTION 9: within a district
- SECTION 10: remarks

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Attachments:

- Land Use Information Form with approval and signature of local Planning Department (*must be an original*) or signed receipt
- 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. Example: **A copy of the deed, land sales contract or title insurance policy.**
- Fees - Amount enclosed: **\$ 2,880.00 (\$ 2,210.00 + \$ 670.00 Mitigation Fee)**
See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.

Provide a map and check that each of the following items is included:

- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)

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SECTION 1: APPLICANT INFORMATION AND SIGNATURE

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Applicant Information

NAME Brian K. Thorsness & Jackie L. Thorsness, Trustees of the Thorsness Trust dated September 21, 2015			PHONE (HM)
ADDRESS P.O. Box 6633			
CITY Bend	STATE OR	ZIP 97708	E-MAIL*

Organization Information

NAME N/A		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 John A. Short / Water Right Services, LLC		PHONE 541-389-2837	FAX
ADDRESS P.O. Box 1830			CELL
CITY Bend	STATE OR	ZIP 97709	E-MAIL* johnshort@usa.com

Note: Attach multiple copies as needed

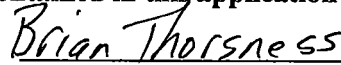
* By providing an e-mail address, consent is given to receive all correspondence from the Department electronically. (Paper copies of the final order documents will also be mailed.)

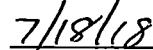
By my signature below I confirm that I understand:

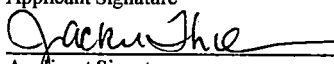
- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before 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.

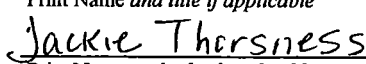
 I (we) affirm that the information contained in this application is true and accurate.

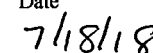

Applicant Signature


Print Name and title if applicable


Date


Applicant Signature


Print Name and title if applicable


Date

For Department Use		
App. No. G-18718	Permit No.	Date

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.

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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.

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

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.

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
L-12160	Deschutes River	390 ft	70 ft

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*).

07-03-18

SECTION 3: WELL DEVELOPMENT, CONTINUED

Total maximum rate requested: 0.09 cfs (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the 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 to obtain the necessary information.

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)
Well	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L-121600	<input type="checkbox"/>	8"	+2 to -18	-130 to -150		151.0	Basalt broken	290 ft	40	24 af
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

* 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.

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SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
IR	Irrigation Season	24 af

For irrigation use only:

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

Primary: 8.0 Acres Supplemental: N/A Acres

If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 24 af

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

SECTION 5: WATER MANAGEMENT

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C. Diversion and Conveyance

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

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Pump (give horsepower and type): TBD

Other means (describe): _____

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

Water is pumped from Well and is piped to sprinklers for crop irrigation.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) (*attach additional sheets if necessary*)

High pressure by gun sprinklers

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 (*attach additional sheets if necessary*).

Irrigate during low evaporation times of day.

Land Use Information Form



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NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form **must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed.** The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that **your application will not be approved without land use approval.**

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) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; **and**
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



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

Applicant: **Brian K. Thorsness & Jackie L. Thorsness, Trustees of the Thorsness Trust dated September 21, 2015**
First Last

Mailing Address: **P.O. Box 6633**

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Bend **OR** **97701** Daytime Phone: _____
City State Zip **JUL 25 2018**

A. Land and Location

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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	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
14 S	12 E	26		1920	EFUTE	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	IR
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

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

Deschutes County

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 Groundwater 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: **24** 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:

Irrigation for 8.0 acres from Well for agricultural use.

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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Receipt for Request for Land Use Information

Applicant name: John Short
City or County: Deschutes County Staff contact: TARIK RAWINGS
Signature: Tarik Phone: 541-388-6560 Date: 6/27/18

Revised 12/4/2017

Ground Water/10

WR

G-18718

Date _____

(For staff use only)



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

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- SECTION 1: _____
- SECTION 2: _____
- SECTION 3: _____
- SECTION 4: _____
- SECTION 5: _____
- SECTION 6: _____
- SECTION 7: _____
- SECTION 8: _____
- SECTION 9: _____
- Land Use Information Form _____
- 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.
- Fees _____

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MAP

- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- Other _____



THIS SPACE RESERVED FOR RECORDER'S USE

After recording return to:

The Thorsness Trust dated September 21, 2015
PO Box 6633
Bend, OR 97708

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

The Thorsness Trust dated September 21, 2015
PO Box 6633
Bend, OR 97708
File No. 101146AM

Deschutes County Official Records **2016-024868**
D-D
Stn=4 BN **06/23/2016 12:44:37 PM**
\$10.00 \$11.00 \$10.00 \$6.00 \$21.00 **\$58.00**
I, Nancy Blankenship, County Clerk for Deschutes County, Oregon, certify that the instrument identified herein was recorded in the Clerk records.
Nancy Blankenship - County Clerk

STATUTORY WARRANTY DEED

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George A. Spencer, Trustee of the George A. Spencer Trust dated March 17, 2005, as to an undivided one-half interest, and
Lynn G. Spencer, Trustee of the Lynn G. Spencer Trust dated March 17, 2005, as to an undivided one-half interest,

Grantor(s), hereby convey and warrant to

Brian K. Thorsness and Jackie L. Thorsness, Trustees of the Thorsness Trust dated September 21, 2015,

Grantee(s), the following described real property in the County of Deschutes and State of Oregon free of encumbrances except as specifically set forth herein:

That portion of Section 26, Township 14S, Range 12E of the Willamette Meridian, Deschutes County, Oregon, described as follows:

Beginning at the southwest corner of Section 26: thence north along the west line of Section 26, 1422 feet to the TRUE POINT OF BEGINNING; thence continuing north along the west line of Section 26, 783.45 feet to a point, thence east parallel with the south line of Section 26 to the center of the Deschutes River; thence following the centerline of the Deschutes River to a point on the intersection of said centerline of the Deschutes River, and a line parallel with the south line of Section 26 extending easterly from the true point of beginning; thence west parallel with the south line of Section 26 to the TRUE POINT OF BEGINNING.

EXCEPTING THEREFROM a strip of land 60 feet in width, the centerline of which is described as the west line of Section 26.

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

14120000 01920 161203

The true and actual consideration for this conveyance is \$800,000.00.

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:

Return to: AmeriTitle

G-18718

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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. 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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

Dated this 21 day of June, 2016.

George A. Spencer Trust dated March 17, 2005

By: George A. Spencer
George A. Spencer, Trustee

Lynn G. Spencer Trust dated March 17, 2005

By: Lynn G. Spencer
Lynn G. Spencer, Trustee

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State of Oregon } ss.
County of Deschutes }

On this 21 day of June, 2016, before me, April Fawn Hensley a Notary Public in and for said state, personally appeared George A. Spencer known or identified to me to be the person whose name is subscribed to the foregoing instrument as trustee of the George A. Spencer Trust dated March 17, 2005, and Lynn G. Spencer known or identified to me to be the person whose name is subscribed to the foregoing instrument as trustee of the Lynn G. Spencer Trust dated March 17, 2005, and acknowledged to me that he/she/they executed the same as Trustee.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

April Fawn Hensley
Notary Public for the State of Oregon
Residing at: Prineville
Commission Expires: 8/20/18



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DESC

AUG 15 1989

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SEP - 5 1989

45/12E/26bc
8049

STATE OF OREGON
WATER WELL REPORT WATER RESOURCES DEPT.
(as required by ORS 537.765) SALEM, OREGON WATER RESOURCES DEPT (CARD) #

(1) OWNER: Well Number: _____
Name George Spencer
Address 475 Hebb Park Dr.
City West Linn State OR Zip 97068

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well _____ ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	-18	cement	0	-18	6 sacks
8"	-18	-150				

How was seal placed: Method A B C D E
 Other
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+2	-18	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	0	-150	.188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method factory
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
-130	-150		120	1/4" X 4		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 7 gpm Drawdown 14ft. Drill stem at _____ Time 1 hr.

Temperature of water _____ Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County Desch Latitude _____ Longitude _____
Township 14S Nor S, Range 12E E or W, WM.
Section 26 SW 1/4 NW 1/4
Tax Lot 1920 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 69720 S. W. 83rd
Redmond, Oregon 97756

(10) STATIC WATER LEVEL:
97 ft. below land surface. Date 8-7-89
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 124 ft.

From	To	Estimated Flow Rate	SWL
124	150		97

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
topsoil	0	3	
brown coarse conglomerate	3	10	
grey hard rock	10	103	97
brown coarse conglomerate	103	124	
grey hard broken rock WB	124	146	
grey hard rock	146	150	

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Date started 8-4-89 Completed 8-7-89

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed _____ Date _____ WWC Number _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
Signed *Ray K. Crow* WWC Number 570 Date 8-13-89

G-18 71A

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

DESC 60615

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JUL 25 2018

Map of Hole

OWRD

STATE OF OREGON
WELL LOCATION MAP

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900



This map is supplemental to the WATER SUPPLY WELL REPORT

LOCATION OF WELL

Latitude: 44.32441667 Datum: WGS84

Longitude: -121.26188889

Township/Range/Section/Quarter-Quarter Section:

WM 14S 12E 26 NESW

Address of Well:

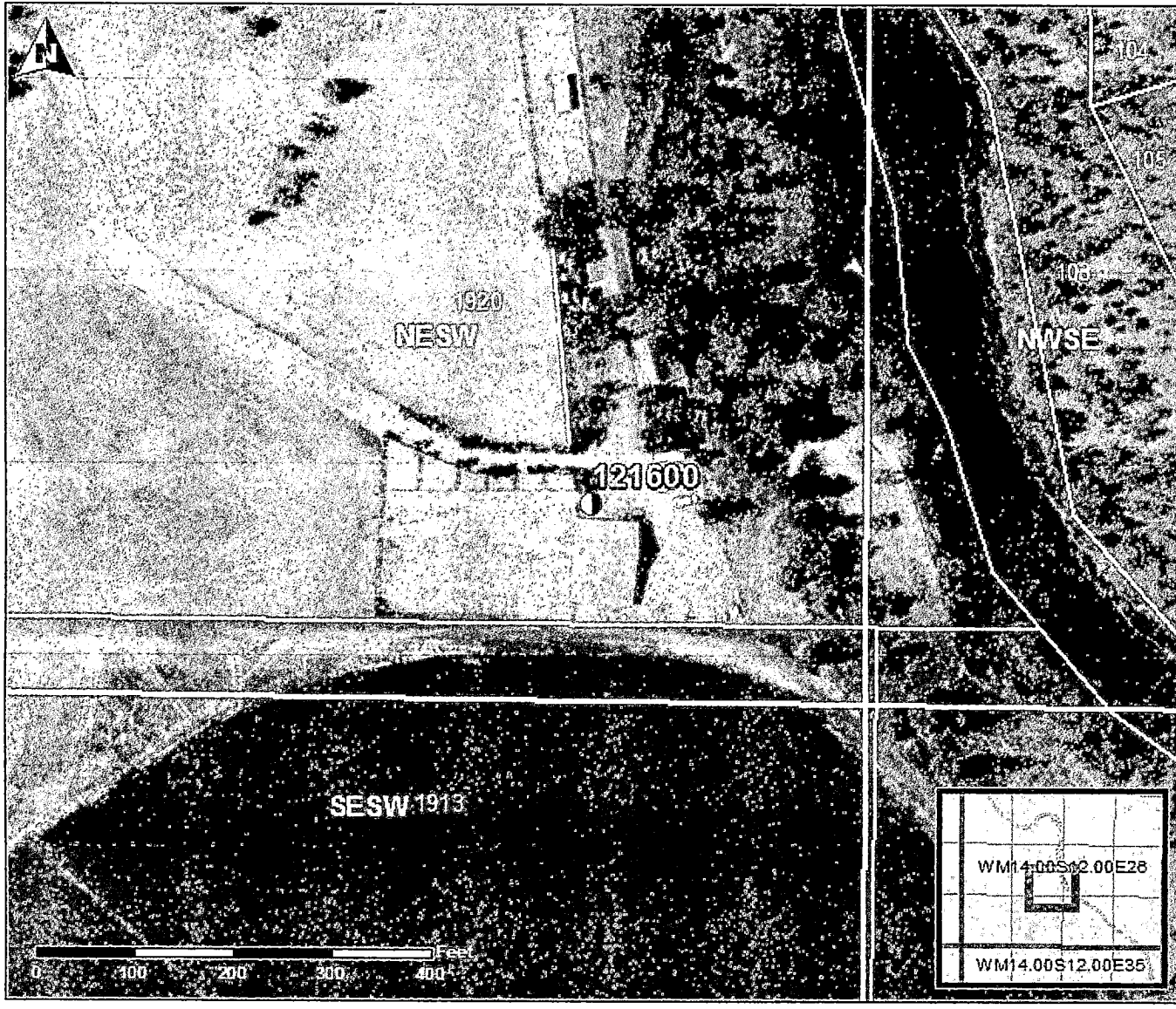
5506 NW 83RD, REDMOND, OR 97756

Well Label: 121600

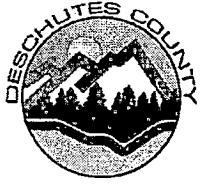
Printed: June 2, 2016

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



G-18718



Land Use Application

Permit Sign-Off - Other Agency - New

DESCHUTES COUNTY
117 NW Lafayette Avenue
PO Box 6005
Bend, OR 97703
541-388-6575

247-18-000525-PS

www.deschutes.org/cd

cdd-webmaster@deschutes.org

APPLICATION DESCRIPTION

Type of Application: Permit Sign-Off - Other Agency - New

Description of Work: LUCS - permit sign-off

LOCATION INFORMATION

Property Address:

5506 Nw 83Rd St, Redmond, OR 97756

Parcel:

1412000001920 - Primary

Owner: THORSNESS TRUST

Address: PO BOX 6633
BEND OR 97708

APPLICANT INFORMATION

Applicant:

John Short

Business Name:

John Short

Address:

City:

State:

Zip

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6-18-18



www.deschutes.org/cd

Transaction Receipt

247-18-000525-PS

Receipt Number: 433150

Receipt Date: 6/27/18

Deschutes County

Office: Bend
117 NW Lafayette Ave
PO Box 6005
Bend, OR 97708
541-388-6575
cdd-webmaster@deschutes.org

Worksite address: 5506 NW 83RD ST, REDMOND, OR 97756
Parcel: 1412000001920

Fees Paid

Transaction date	Units	Description	Account code	Fee amount	Paid amount
6/27/18	1.00 Qty	Permit Sign-Off for Other Agency - LUCS sign off	2956150 341301	\$92.25	\$92.25

Payment Method:	Credit card authorization:	Payer: SHORT/JOHN A	Payment Amount:	\$92.25
	513622			

Cashier: Tarik Rawlings	Receipt Total:	\$92.25
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JUL 25 2018
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