Application for a Permit to Use

Ground Water

App. No. 6-17734



NOV 08 2013

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

pplicant Information					VATER RESOURCES DE SALEM, OREGON
AME				PHO	DNE (HM)
_	11 0.	Davis	A. Poras Pour		541-466-5309
RIVER REFLOT SALO, L	CE	LL	1. (00-0-)	FAX	
541-451-1538					
DDRESS					
26366 GAP PO					
TY.	STATE	ZIP	E-MAIL*		
BROWNSVILLE	ORE	97327			
Organization Information			DIVONE		
AME			PHONE	FAX	•
DDRESS			_	CEI	
DDRESS				CEI	. <u>L</u>
ITY	STATE	ZIP	E-MAIL*		
		<u> </u>			
gent Information - The agent is authoriz	ed to repre	sent the app	olicant in all matters re	lating to thi	s application.
GENT / BUSINESS NAME			PHONE	FAX	
DON KNAUER			503-508-78	62	
DDRESS PO Box 5416				CEL	L
					
N. T.		ZTP	E-MAIL*		
ote: Attach multiple copies as needed By providing an e-mail address, conse	_		-	e from the	lepartment
ote: Attach multiple copies as needed By providing an e-mail address, consectronically. (paper copies of the final y my signature below I confirm that I am asking to use water specification with a polication with a polication with a polication with a permit the use is exempt. Acceptance of the use is exempt. Acceptance of the use is exempt. I must not was a lift development of the water use the use is the use must be compatible. Even if the Department issues a	ent is give al order do t I unders ically as d vill be base the Water nit be issue of this app ate water. e is not accomble with lo	on to receive cuments we stand: escribed in ed on information Resources ed before belication de cording to pocal compressions.	e all correspondence rill also be mailed.) this application. mation provided in a Department issues beginning constructions not guarantee a puthe terms of the persection of	the applica a permit. on of any permit will in the permit, the permit ans.	tion. proposed well, unless be issued. mit can be cancelled.
 Evaluation of this application w I cannot use water legally until Oregon law requires that a pern the use is exempt. Acceptance o If I get a permit, I must not was If development of the water use The water use must be compatil 	ent is give al order do t I unders ically as d vill be base the Water nit be issue of this app ate water. e is not accomble with lo a permit, I entitled.	n to receive cuments we stand: escribed in ed on information Resources ed before belication do cording to escal compression have	this application. This application. This application. The provided in the perfect of the perfect	the applica a permit. on of any permit will in the permit, the permit ans.	tion. proposed well, unless be issued. mit can be cancelled. nior water-right holder
Iote: Attach multiple copies as needed By providing an e-mail address, conselectronically. (paper copies of the final by my signature below I confirm that I am asking to use water specification with the use water legally untiles. Oregon law requires that a permethe use is exempt. Acceptance of the use is exempt. Acceptance of the use is exempt. I must not was a lift development of the water use. The water use must be compatiled. Even if the Department issues a to get water to which they are experienced. I (we) affirm that the information with the provided water to which they are experienced.	ent is give al order do t I unders ically as divil be base the Water nit be issue of this apposte water. It is not accomplete with long permit, I entitled.	n to receive cuments we stand: escribed in ed on information do cording to cordinate the cordinate t	this application. This application. This application. The perfect of the perfect	the applica a permit. on of any permit will in the permit, the permit ans.	tion. proposed well, unless be issued. mit can be cancelled. mior water-right holder ate.

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.

Yes		NOV 08 2013
•	☐ There are no encumbrances. This land is encumbered by easements, rights of way, roads or other encumbrancesway.	TER RESOURCES DEB
□ No		SALEM, OREGON
	☐ 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 own are state-owned submersible lands, and this application is for irrigation and/or do 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).

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

		IF LESS T	HAN I MILE:
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
WELL	COLETNAY CR.	1700' ±	10'±
	1		
		<u> </u>	
		<u> </u>	<u></u>

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).

Revised 2/1/2012 Ground Water/4 WR



SECTION 3: WELL DEVELOPMENT, CONTINUED

NOV 08 2013

Source (ac	quifer), if k 1	nown:							WATE	R RESOL	IRCES DE	<u> PT</u>
Total max volumes i			requested: pelow).	<u>ဂ</u> ,	59 cfs	(each we	e <u>ll</u> will be evalu	nated at the	maximum rate ı	unless you indicate <u>we</u>	SALEM. O		l <u>annual</u>
	n to co									ble well log. (If a well th a licensed well drill			
										PRO	POSED I	JSE	
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)	SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL- SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
Wen		X	L-110488		See	WELL	رعا					265	140
								ł					
												•	

^{*} 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.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
IRRIGATION	MARZ 1 - OCT 31	140
PERSONUL MAINTENANCE	MARI- 02731	47.7
(A25 # 1-2-3-4-5)		
, , ,		

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 magnetic match).	p).
Primary: 47 ⁵ Acres 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:	140
• If the use is municipal or quasi-municipal, attach Form M	
If the use is domestic, indicate the number of households:	
• If the use is mining , describe what is being mined and the method(s) of extraction:	RECEIVED
	NOV 0 8 2013
SECTION 5: WATER MANAGEMENT	WATER RESOURCES DEF SALEM, OREGON
A. Diversion and Conveyance What equipment will you use to pump water from your well(s)?	
Pump (give horsepower and type): 20 Hp	
Other means (describe):	
Provide a description of the proposed means of diversion, construction, and operation of two works and conveyance of water. A pump will be installed to any	"d a cor serraw tish
MAINLINE. THE WAR A SYSTEM OF 3" \$ 4" LATRE AS TO DELINE THE WATER TO THE CRUPS. B. Application Method	
What equipment and method of application will be used? (e.g., drip, wheel line, high-pres	sure sprinkler)

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. Some chops when prevent adverse impact to public uses of affected surface waters. Some chops when prevent adverse impact to public uses of affected surface waters. Some chops when the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some property of the prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some property of a public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some property of a public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters. Some prevent adverse impact to public uses of affected surface waters.

Revised 3/4/2010

Ground Water/6

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SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reserv this section for each reservoir).	oir, complete this section	if more than one rece	ECEWED
Reservoir name:	Acreage inundated by	reservoir:	NOV 0 8 2013
Use(s):			FER RES OURCES DEP
Volume of Reservoir (acre-feet): Dam			SALEM OREGON
Note: If the dam height is greater than or equal to 10. engineered plans and specifications must be approved	ž.	the reservoir will store 9).2 acre feet or more,
SECTION 7: USE OF STORED GROUND WA	ATER FROM THE RES	ERVOIR	
If you would like to use stored ground water from reproduce this section for each reservoir).	the reservoir, complete th	is section (if more than	one reservoir,
Annual volume (acre-feet):			
USE OF STORED GROUND WATER	PERIC	DD OF USE	
SECTION 8: PROJECT SCHEDULE			
Date construction will begin: AAS BEC	JUN		
Date construction will be completed: 5	GARS AFTER DE	DMIT ISSUAN	<u> </u>
Date beneficial water use will begin:	5AMB_ & BMB	<i>ye</i>	
SECTION 9: WITHIN A DISTRICT			
Check here if the point of diversion or place of district.	use are located within or	served by an irrigation	or other water
Irrigation District Name	Address		
City	State	Zip	

SECTION 10: REMARKS

Revised 3/4/2010

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

THE TYPES OF CROPE TO BE IRRIGATED WILL BENEFIT BY A

FULL IRRIGATION STASON. IF A FULL SLASON IS NOT ALLOWED,

CONSIDER THIS APPLICATION FOR THE PROLOG OF TIME AS A

MAXIMUM THAT CAN BE PLICONAD. THE CROPS GROWN

WILL BE ABUL TO MAKE BENEFICIAL USE OF THE GROUND WHATE

RURING A TIME PERIOD OF USES THAN A FULL IRRIGATION

SPASON. THE SAME IS THE CASE WITH PEGEROUS MAINTENANCE.

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WATER RESOURCES DEPT SALEM, OREGON

WATER SUPPLY WELL REPORT 198/2013	STATE OF OREGON	LINN	60530	WELL	.D. LABEL#	# L 1109	988	rage roi
DLAND OWNER Owner well ID Land Name EOGERS Options Owner with Americal Options Owner well Owner Owner well Owner Owner well Owner Owner well Owner	WATER SUPPLY WELL REPORT			STA	RT CARD	# 1020	829	
First Name [DAVD Law Name [ROGERS Company Address 24 66 GAP ROAD Company Add		9/8/2	2013	ORIGI	NAL LOG	#		THE TAX H THE !
2) TYPE OF WORK	First Name DAVID Last Name ROGERS Company Address 26366 GAP ROAD		1 1				ption)	
Cashing December			Tax Map Number	er			l.ot	
Story Control Cable Ca	Alteration (complete 2a & 10) Abandonment(complete 2a) PRE-ALTERATION Dia + From To Gauge Stl Plste Wid Thrd Casing:		Lat° Long Str NONE - ON TH	rect address of	well (6) PER OF GAP F	Vcarest a	ATER RES	
Stating Well / Pre-Ahernston Date SWI/(ps) + SWI/	Seal:							
Industrial Commercial Livestock Dewatering	Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other		Existing We	ell / Pre-Altera Well	Dation 9/5/2013			
SWI. Date From To Est Flow SWI. (psi) SWI. Date From To From	<u> </u>	•			·	•		
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Depth of Completed Well 179:00 ft. BORE HOLE Disa From To Material From To Annu lbs 14 0 18		(Attach	· -				ow∟(ps≀)	→ SWL(ft)
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Mother Surfer Material Size	9.5 40 179		(11) WELL I	LOG	Ground Flevat	tion .	_	
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Filter pack from	Other							1
Explosives used:					clav			
ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Actual Amo			Sandy blue clay	and gravel				16
Proposed Amount Actual Amount								
Sand and gravel with gray claystone 176 179	·	1 1 E2						150
Casing Liner Dia From To Gauge Stl Plstc Wld Thrd Shoc X Inside Outside Other Location of shoc(s) 179 Temp casing Yes Dia 12 From 0 To 40 Perforations Method Hlote Screens Typc Material Screens Typc Services Screen Screen Typc Services Inter Dia From To width length slots pipe size of Perforations Method Hlote Screens Typc Services Inter Dia From To width length slots pipe size of Perforations Method Hlote Screens Typc Material Screen Screen Screen Stypc Material Screen Inter Dia From To width length slots pipe size of Perforations Method Hlote Screens Typc Material Screen Screen Inter Dia From To width length slots pipe size of Perforations Inter Dia From To Width length slots pipe size of Perforation Inter Dia From To Width length slots pipe size of Perforation Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Perforation Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Perforation Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Material Screen Inter Dia From To Width length slots pipe size of Tele's Screen Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tele's Inter Dia From To Width length slots pipe size of Tel	CASING/LINER							176
Performations Method Hlore Screens Type	Shoe Inside Outside Other Location of shoe(s)	79						
Screen Stype) PERFORATIONS/SCREENS							 -
Perf Casing Screen Liner Dia From To width length slots pipe size Perf Casing 8 156 176 .2 1 800			Date Started	8/22/2013	Co	molete	9/5/2013	
Perf Casing 8 156 176 2 1 800	Perf/ Casing/ Screen Scm/slot Slot # of							
License Number 1629 Date 9/6/2013			I certify that the abandonment of construction sta	ne work I perfe of this well i andards. Mate	ormed on the s in compliant in single	construc	tion, deepen Oregon w	ater supply wel
Signed JAMES GUNN (E-filed)		- 	•	_		Date of	0/6/2013	
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 300 179 6 Temperature 54 °F Lab analysis Yes By Water quality concerns? From To Description Amount Units From To Description Amount Units Signed JAMES GUNN (E-filed) (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abane work performed on this well during the construction dates reported above. A performed during this time is in compliance with Oregon water suppression construction standards. This report is true to the best of my knowledge and I License Number 1273 Date 9/8/2013 Signed FLOYD G SIPPEL (E-filed)	WELL TESTS: Minimum testing time is 1 hour			1047			70/4013	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 300	·	Artesian	Signed JAM	ES GUNN (E-	filed)			
Water quality concerns? Yes (describe below) TDS amount Units Ves (describe below) TDS amount Units License Number 1273 Date 9/8/2013	300 179 6	(hr)	I accept responsions work performed during	sibility for the lon this well d ng this time	construction, uring the const is in complia	deepeni truction on nce with	lates reported 1 Oregon wa	f above. All wor ater supply we
From To Description Amount Units Signed FLOYD G SIPPEL (E-fited)					•		-	cuge and other.
	Water quality concerns?	Units	,					
Contact Info (antional)		+						
Contact Info (optional)			Contact Into (of					

Page 1 of 1

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Land Use

NOV 08 2013

Information Form SALEM, OREGON

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

	<u>いちいし</u> City	2		State	97327 Zip	Daytime P	hone: <u>54</u> 1 -	466-	5 3 69
A. Land a	and Loc	ation							
transported	d), and/or	used or dev	eloped. A	Applicants for	s where water will be d municipal use, or irrig es for the tax-lot inform	gation uses w	ithin irrigatio		-
Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)		Water to be:		Proposed Land Use
145	3W	(7)312	NE	100\$300	EFU	Diverted	Conveyed	⊠ /sed	EFU
						Diverted	☐ Conveyed	Used	
						Diverted	☐ Conveyed	Used	
						Diverted	☐ Conveyed	Used	
B. Descr	iption o	f Propos	ed Use						
Type of app ✓ Permit to ☐ Limited	Use or Sto	re Water	☐ Wate	ater Resource r Right Transfe ation of Conse			r Ground Wate	r Registrati	on Modific
	vater: 🔲	Reservoir/Po	ond 💆	₹ Ground Wate	er Surface Wat	er (name)			
Source of v	uantity of	water need	led:	১. 5१	🔀 cubic feet p	er second	gallons per	minute [] acre-feet
		: 🔀 Irriga		Commerci		==	Domestic for Other	hous	sehold(s)
	e of water	Mun	icipal	Quasi-Mu	incipai instream		———		

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. \rightarrow

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.

Being Pursued Not Being Pursued Being Pursued Not Being Pursued Being Pursued Being Pursued Not Being Pursued
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Date: 111 20
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return the completed La er is compatible with lo
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Exhibit "A" with Exceptions



PARCEL I:

WATER RESOURCES DEPT

Beginning at the most Northerly Northeast corner of the Samuel Johnson Donation Land Claim ALEM, OREGON No. 38 in Section 7, Township 14 South, Range 2 West of the Willamette Meridian, Linn County, Oregon; thence West 118 rods; thence South 130 rods; thence East 118 rods; thence North 130 rods to the place of beginning.

EXCEPTING THEREFROM that portion thereof conveyed by John C. Kettlewell and wife to C. W. Coroutte by deed recorded September 1, 1909 in Book 90, Page 115, Deed Records.

FURTHER EXCEPTING THEREFROM, any portion of the above described premises lying within the limits of Linn County Road No. 508, (aka Lake Creek Drive), or Linn County Road No. 770.

PARCEL II:

Beginning at a point 118 rods West and 62 rods South of the most Northerly Northeast corner of the Samuel Johnson Donation Land Claim No. 38 in Section 7, Township 14 South, Range 2 West of the Willamette Meridian, Linn County, Oregon; thence South 14 chains to the North line of that tract conveyed to C. W. Coroutte by deed recorded September 4, 1909 in Book 90, Page 115, Deed Records; thence West 8.4 chains to the East boundary of a tract conveyed to Charles C. Dougherty by deed recorded May 15, 1952 in Book 227, Page 33, Deed Records; thence North 14 chains to the most Easterly Northeast corner of said Dougherty tract; thence East 8.4 chains to the point of beginning.

Subject to:

SPECIAL EXCEPTIONS:

- 1. Any adverse claim based on the assertion that any portion of the subject land has been removed from or brought within the subject land's boundaries by the process of accretion or reliction or any change in the location of Muddy Creek
- 2. Any adverse claim based on the assertion that any portion of the subject land has been created by artificial means or has accreted to such portions so created, or based on the provisions of ORS 274.905 to 274.940.
- 3. Rights of fishing, navigation, commerce, flood control, propagation of anadromous fish, and recreation, and other rights of the public, Indian tribes or governmental bodies in and to the waters of Muddy Creek.
- 4. Any right, interest or claim which may exist or arise by reason of the fact that a road, walk, trail, path or other means of access extends over a portion of the subject land and is used by the public for access to and from Muddy Creek.
- 5. As disclosed by the assessment and tax roll, the premises herein have been specially assessed for farm use. If the land becomes disqualified for this special assessment under the statutes, an additional tax, plus interest and penalty, will be levied for the number of years in which this special assessment was in effect for the land.

 Tax Identification: 0309795 & 0311338
- 5. The subject property lies within the boundaries of Linn Soil and Water Conservation District and is subject to the levies and assessments thereof.

GROUND WATER PERMIT APPLICATION

IN THE NAME OF RIVER REFUGE SEED, LLC

Tabulation of irrigation acreage T14S R2W section 7 T14S R3W section 12

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WATER RESOURCES DEPT SALEM, OREGON

NWNW 4.7 SWNW 8.2 As projected within DLC 38 Section 7 T14S R2W

NENE 13.5 NWNE 4.6 SWNE 8.6 SENE 7.9 As projected within DLC 52 Section 12 T14S R3W