

State of Oregon **Water Resources Department** 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

Application for **Permit Amendment**

Part 1 of 5 - Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

Che	ck all it	tems included with this application. $(N/A = Not Applicable)$	EIVED
\boxtimes		Part 1 – Completed Minimum Requirements Checklist.	2 0 2020
\boxtimes		Part 2 – Completed Application Map Checklist.	WOD
		Part 3 – Application Fee, payable by check to the Oregon Water Resources De completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator . If you have questions Service at (503) 986-0801.	
\boxtimes		Part 4 – Completed Applicant Information and Signature.	
		Part 5 – Information about Permits to be Amended: Number of permits to be List the Permits here: Permit G-18197 Please include a separate Part 5 for each permit. (See instructions on page 6)	amended: <u>1</u>
		Completed Permit Amendment Application Map (Does not have to be prepared Water Right Examiner).	d by a Certified
	N/A	A Request for Assignment Form and statutory fee. The request for assignment for completed if the applicant is not the permit holder of record and needs to be assigned; or the landowner of the proposed place of use is not the permit holder needs to be assigned to the permit (the Request for Assignment Form is available https://www.oregon.gov/OWRD/Forms/Pages/default.aspx). Assignment is no applicant is the permit holder of record.	signed to the of record and ole online at
	N/A	A Affidavit(s) of Consent are required from all permit holder(s) of record if the p to the applicant or other permit holders of record that are not listed as applicant	
	□ N/A	A Oregon Water Resources Department's Land Use Information Form with appre (or signed land use form receipt stub) from each local land use authority in who diverted, conveyed, and/or used. Not required if water is to be diverted, convey only on federal lands or if all of the following apply: a) a change in place of us structural changes, c) the use of water is for irrigation only, and d) the use is lo irrigation district or an exclusive farm use zone.	ich water is to be yed, and/or used e only, b) no
\boxtimes	□ N/A	A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) point(s) of appropriation.	or additional
	N/A	A Geologist Report for a change from a surface water point of diversion to a group appropriation (well), if the proposed well is more than 500 feet from the surface more than 1000 feet upstream or downstream from the point of diversion. (OR	e water source and
		(For Staff Use Only)	
		WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(Application fee not enclosed/insufficient Land Use Form not enclosed or incomplete Description:	S):
		Additional signature(s) required Part is incomplete Other/Explanation Staff: 503-986-0 Date://	
		1327	3 =

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does <u>not</u> have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

		71 V	RECEIVED
	N/A	If more than three permits are involved, separate maps for each permit.	FEB 2 0 2020
\boxtimes		Permanent quality printed with dark ink on good quality paper.	
\boxtimes		The size of the map can be $8\frac{1}{2} \times 11$ inches, $8\frac{1}{2} \times 14$ inches, 11×17 inches, or inches. For 30 x 30 inch maps, one extra copy is required.	r up 1030 x 30
\boxtimes		A north arrow, a legend, and scale.	
\boxtimes		The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feet}$, the scale assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, or a scale that approved by the Department.	
\boxtimes		Township, Range, Section, 1/4 1/4, DLC, Government Lot, and other recognize survey lines.	d public land
\boxtimes		Tax lot boundaries (property lines) are required. Tax lot numbers are recommendations are recommendations.	mended.
\boxtimes		Major physical features including rivers and creeks showing direction of flow reservoirs, roads, and railroads.	v, lakes and
\boxtimes		Major water delivery system features from the point(s) of diversion/appropria main pipelines, canals, and ditches.	ation such as
		Existing place of use that includes separate hachuring for each water use perdate, and use including number of acres in each quarter-quarter section, gove in each quarter-quarter section as projected within government lots, donation other recognized public land survey subdivisions. If less than the entirety of being changed, a separate hachuring is needed for the portion of the permit less than the permit less than the entirety of the permit less than the permit less	rnment lot, or land claims, or the permit is
	N/A	If you are proposing a change in place of use, show the proposed place of use hachuring that includes separate hachuring for each permit, priority date, and number of acres in each quarter-quarter section, government lot, or in each question as projected within government lots, donation land claims, or other republic land survey subdivisions.	use including uarter-quarter
\boxtimes		Existing point(s) of diversion or well(s) with distance and bearing or coordin recognized survey corner. This information can be found in your water use process.	
	□ N/A	If you are proposing a change in point(s) of diversion or well(s), show the prolocation and label it clearly with distance and bearing or coordinates. If GPS are used, latitude-longitude coordinates may be expressed as either degrees—with at least one digit after the decimal (example – 42°32'15.5") or degrees—five or more digits after the decimal (example – 42.53764°).	coordinates ninutes-seconds

Base Fee (includes one type of change to one permit for up to 1 cfs) Types of change proposed: Place of Use Point of Diversion/Appropriation Number of above boxes checked = 1 (2a) Subtract 1 from the number in line 2a = 0 (2b) If only one change, this will be 0 OWRD Multiply line 2b by \$930 and enter "" "" "" "" "" "" "" "" "" "" "" "" ""		FEE WORKSHEET for PERMIT AMENDMENT				
Place of Use Point of Diversion/Appropriation Number of above boxes checked = 1 (2a) Subtract 1 from the number in line 2a = 0 (2b) If only one change, this will be 0 Multiply line 2b by \$930 and enter "" "" "" "" "" "" "" "" "" "" "" "" ""	1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,160		
Place of Use Point of Diversion/Appropriation Number of above boxes checked = 1 (2a) Subtract 1 from the number in line 2a = 0 (2b) If only one change, this will be 0 Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » » » » 2 Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0			IVE			
Number of above boxes checked = $\frac{1}{2a}$ Subtract 1 from the number in line $2a = \frac{0}{2b}$ If only one change, this will be 0 Multiply line 2b by \$930 and enter $3a = 3a $		Place of Use				
Subtract 1 from the number in line $2a = 0 \cdot (2b)$ If only one change, this will be 0 Multiply line 2b by \$930 and enter $ >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>$			0 2020			
Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » 2 Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0						
Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0			RD			
Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0	2	Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » »	2	90		
Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0		Number of permits included in Permit Amendment 1 (3a)	2	\$0		
	3	Multiply line 3b by \$520 and enter » » » » » » » » » » » » » »	3	\$0		
Do you propose to add or change a well, or change from a surface water POD				Ψ0		
to a well?		, , , ,				
□ No: enter 0 »» » » » » » » » » » » » » » » » »						
4 Yes: enter \$410 » » » » » » » » » » » » » » 4 \$410	4		4	\$410		
Do you propose to change the place of use?						
No: enter 0 on line 5 » » » » » » » » » » » » » » » »						
Yes: enter the cfs for the portions of the permits to be amended (see		Yes: enter the cfs for the portions of the permits to be amended (see				
example below*):(5a)		example below*):(5a)				
Subtract 1.0 from the number in 5a above:(5b)		Subtract 1.0 from the number in 5a above:(5b)				
If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » »		200 000 000 100 000 000 000 000 000 000				
If 5b is greater than 0, round up to the nearest whole number:(5c)						
5 and multiply 5c by \$350, then enter on line 5 » » » » » » » » 5 \$0						
6 Add entries on lines 1 through 5 above » » » » » » » » » Subtotal: 6 \$1,570	6		6	\$1,570		
Is this permit amendment:						
necessary to complete a project funded by the Oregon Watershed		_ , , , , ,				
Enhancement Board (OWEB) under ORS 541.932?						
endorsed in writing by ODFW as a change that will result in a net						
benefit to fish and wildlife habitat?						
If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » 7 If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » » » » » »	7		7	0.2		
7 If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » 7 \$0 8 Subtract line 7 from line 6 » » » » » » » » Permit Amendment Fee: 8 \$1,570						

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

- 1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (for S-12345, 1.25 cfs \div 100 ac); then multiply by the number of acres to be changed to get the application cfs (x 45 ac = 0.56 cfs).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 2. Add cfs for the portions of permits on all the land included in the application; however **do not count** cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land. The fee should be assessed only once for each "on the ground" acre included in the application. (In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

Applicant Information

APPLICANT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Shawn and Kimberly Schurter			(503) 991-1004	
ADDRESS				FAX NO.
10520 Sunnyview Road NE				
CITY	STATE	ZIP	E-MAIL	
Salem	OR	97317		
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE				
DEPARTMENT ELECTRONICA	ALLY. CO	PIES OF THE FINAL	L ORDER DOCUMENTS	S WILL ALSO BE MAILED.

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

AGENT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Doann Hamilton			(503) 632-5016	(503) 632-5983 (Cell)
ADDRESS				FAX NO.
18487 S. Valley Vista l	Road			(503) 632-5983
CITY	STATE	ZIP	E-MAIL	
Mulino	OR	97042	phgdmh@gmail.co	m
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE				
DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this permit amendment; and why: We installed a new well 4 (MARI 61306) which is more central to the area being irrigated. We would like to use this well combined with any of the authorized wells needed to reach our full allowed rate. If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Check this box if this project is fully or partially funded by the American Recovery and	Daimmata

Check this box if this project is fully or partial	lly funded b	y the American	Recovery and	Reinvestment
Act. (Federal stimulus dollars)			RECEIVED	y .

Is	the	applicant	the	permit	holder	of record?	\boxtimes Ye	es 🗌 No
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If NO, include either:

OWRD

- A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

Has the Completion ("C") Date of the permit(s) in this application expired? \square Yes \bowtie No

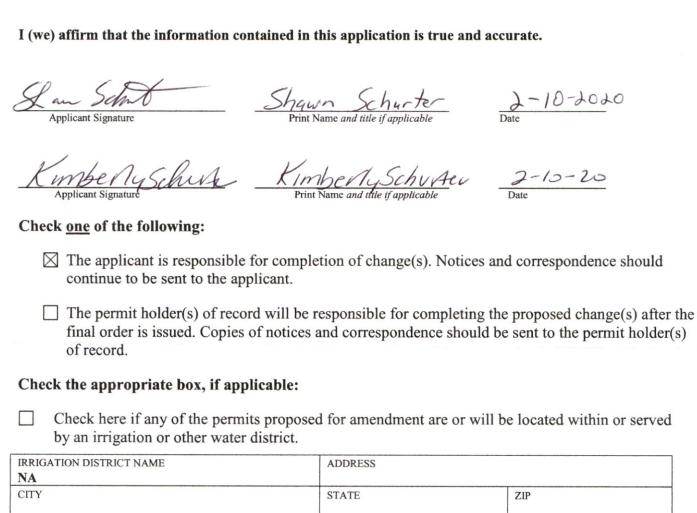
If YES, this application will not be accepted by the Department.

If NO, what are the completion dates of the permit(s)? October 1, 2021

- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

By my signature below, I confirm that I understand:

Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: Silverton Appeal



IRRIGATION DISTRICT NAME	ADDRESS	
NA		
CITY	STATE	ZIP

Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
NA		
CITY	STATE	ZIP

To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME	ADDRESS		
Marion County Planning Division	5155 Silverton Road	NE	
CITY	STATE	ZIP	
Salem	Oregon	97305	

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

PERMIT # G-18197

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA) (Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L)	Tv	wp	R	ng	Sec	1/4	1/4	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1		MARI 61304/ L87483	7	S	1	w	19	NE	SE	DLC 48	1,850 feet north and 190 feet west from the SE corner, Section 19
Well 2		MARI 61341/ L87490	7	S	1	w	19	SE	SE	DLC 48	1,240 feet north and 260 feet west from the SE corner, Section 19
Well 3		MARI 60821/ L87446	7	S	1	w	19	SE	SE	DLC 48	875 feet north and 75 feet west from the SE corner, Section 19
Well 4	☐ Authorized ☐ Proposed	MARI 61306/ L87486	7	s	1	w	19	SE	SE	DLC 48	20 feet north and 345 feet west from the SE corner, Section 19

Well 4	☐ Authorized ☐ Proposed	MARI 61306/ L87486	7	s	1	W	19	SE	SE	DLC 48	20 feet north and 345 feet west from the SE corner, Section 19
Chec	k all type(s) of chang	e(s) proposed	l bel	ow (chan	ıge "	COD	ES" a	re pro	vided i	n parentheses):
	Place of Use (POU	J)				P	oint o	f Appı	opriat	ion/We	ll (POA)
	Point of Diversion	(POD)			\boxtimes	A	dditic	onal Po	int of	Approp	oriation (APOA)
Additional Point of Diversion (APOD) Surface water POD to Ground Water POA (SW/GW) RECEIVED											
Will	all of the proposed ch	anges affect	the e	entir	e wa	ter ı	ise pe	rmit?			FEB 2 0 2020
\boxtimes	_	ly the propose sted above to								the nex	t page. Use the
	No Complete all	of Table 2 to	desc	cribe	the 1	porti	on of	the per	mit to	be cha	nged.
For a chan	ge in place of use: - N	NA									
Does the p ☐ Yes ☐	ermit holder of recor No	d own or con	trol	the	land	TO	whicl	h the p	olace o	of use is	being moved?
as a pern	e landowner of the lan nit holder of record be fee for an assignment.						_				_
Is the prop	osed place of use con	tiguous to th	e au	thor	ized	plac	e of u	ise? □	Yes	□ No	
unless the	nitted place of use can e change to non-contig 2/11/2019		in fi	irthe	rance	e of 1	nitiga		cons		efforts undertaken

for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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Please use and attach additional pages of Table 2 as needed. See page 6 for instructions.

Contact the Department at 503-986-0900 and ask for Transfer Staff. Do you have questions about how to fill-out the tables?

Table 2. Description of Changes to Water Use Permit # 18197

List the change proposed for the acreage in each 1/4 1/4. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

				4-24-90	4-24-90	4-24-90	4-24-90	4-24-90	Priority Date	GES	
				Wells 1, 2, 3 and 4	Wells 1, 2, 3 and 4	Wells 1, 2, 3 and 4	Wells 1, 2, 3 and 4	Wells 1, 2, 3 and 4	POD(s) or POA(s) to be used (from Table 1)	ds) GED CHANC	
	43.4			1.6	18.3	0.1	22.3	1.1	Gvt Acres Lot or (if DLC applicable)	or "on" lar R PROPO	
	ES			DLC 48	DLC 48	DLC 48	DLC 48	DLC 48	Gvt Lot or DLC	(the "to" cear AFTEI are made.	
	TOTAL ACRES			1900	1900	1900	1900	1900	Gvt Tax Lot Lot or DLC	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	
	TOT			NE	NE	SW	SE	SE	74 74		
				WN	NE	SW	SE	NE	7,		
				30	30	20	19	19	Sec	sting a	
				1 W	W	W	1 W	W I	Rng	he lis	
				S	S.	S	S	S	Twp	Н	
			63.92	7	7	7	7	7			
•				APOA	APOA	APOA	APOA	APOA	"CODES" from previous page)	Proposed Changes (see	
									Priority Date	SED ged.	
									POD(s) or POA(s) (name or number from Table 1)	AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.	
									Gvt Acres Lot or (if DLC applicable)	AUTHORIZED (the "from" or "off" lands) that appears on the certificate BEFORE PF CHANGES that part or portion of the water right that will be	
	SE								Gwt Lot or DLC	from rtific AGES wate	
نه	LACRI								Tax Gvt Lot DLC	the "from" the certifica CHANGES n of the water	
Additional remarks: None.	TOTAL ACRES								74.74	HORIZED ppears or t or portio	
mar									Sec	AUTF that a tat par	
onal re									Rng	listing only th	
Additic									Тwp	The l List	

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Are there other water rights certificates, water use permits or g with the "from" or "to" lands? ☐ Yes ☐ No ☒ NA	round water registrations associated
If YES, list the other certificate, permit, or ground water registration	on numbers:
If the permit(s) are for irrigation or supplemental irrigation use, or land for irrigation that are subject to transfer must either change of to a water right certificate or ground water registration must be fill application or ground water registration modification application,	oncurrently or be cancelled. Any change led separately in a water right transfer
For a change in point(s) of appropriation (well(s)) or additional	point(s) of appropriation:
Well log(s) are attached for each authorized and proposed wassociated with the corresponding well(s) in Table 1 above a map. (Tip : You may search for well logs on the Department http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)	and on the accompanying application
AND/OR	
Describe the construction of the authorized and propose not have a well log. For <i>proposed wells not yet construe</i> each requested information element in the table. The I licensed well driller, geologist, or certified water right information necessary to complete Table 3.	ucted or built, provide "a best estimate" fo Department recommends you consult a

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Authorized Well 1	Yes	MARI 61304			SEE V	VELL LOG	MARI 61304			Not loss
Authorized Well 2	Yes	MARI 61341		SEE WELL LOG MARI 61341						Not less than full rate of
Authorized Well 3	Yes	MARI 60821		SEE WELL LOG MARI 60821						water right
Proposed Well 4	Yes	MARI 61306		SEE WELL LOG MARI 61306						

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MARI 61304

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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

DEC 03 2007

WELL LABEL # L	87483	
START CARD#	194917	

(1) LAND OWNER OWNER OWNER WATER DESOURCES DEP	(9) LOCATION OF WELL (legal description)
First Name Last Name SALEM, OHEGON	County MARION Twp 7 S N/S Range 1 W E/WWM
Company LENA PAGE LIVING TRUST	Sec 19 NE 1/4 of the SE 1/4 Tax Lot 1900
Address 12351 CENTERWOOD RD	Tax Map Number Lot
City JEFFERSON State OR Zip 97352	Lat ° 0 ' "or . DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long 0 ' or DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	10520 SUNNYVIEW RD, SALEM
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 10-30-2007 132
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 103
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	
Depth of Completed Well 282 ft.	10-29-2007 103 150 10 90
BORE HOLE SEAL sacks/	10-30-2007 210 282 50 132
Dia From To Material From To Amt lbs	
10 0 163 Bentonite 0 1 1 S	
6.25 163 282 Cement 1 161 52 S	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	Material From To
XOther Bentonite dry	Top soil 0 2
Backfill placed from ft. to ft. Material	Brown clay 2 3
Filter pack from ft. to ft. Material Size	Gray basalt 3 10
Explosives used: Yes Type Amount	Semi-broken gray basalt 10 15
(O CASINO / INTER	Gray basalt 15 42
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Gray clay 77 82
	Brown and tan clay 82 97
0 282 #200	Void no return of cuttings 97 103
	Weathered basalt 103 150
	Gray basalt 150 165 Medium gray basalt 165 210
	Medium gray basalt with weathered seams 210 266
Shoe Inside Outside Other Location of shoe(s)	Weathered basalt some porous 266 282
Temp casing Yes Dia From To	RECEIVED
(7) PERFORATIONS/SCREENS	EED-9 (1.2020
Perforations Method drill	FEB 3 0 2020
Screens Type Material	
Perf/S Casing/Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size	Date Started 10-26-2007 Completed 10-30-2007
Perf Liner 4.5 242 277 .625 .625 75	(unbonded) Water Well Constructor Certification
101 2010 1.0 2.72 2.17 .020 .020 7.0	I certify that the work I performed on the construction, deepening, alteration, or
	abandonment of this well is in compliance with Oregon water supply well
	construction standards. Materials used and information reported above are true to
	the best of my knowledge and belief.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1629 Date 11-01-2007
Pump Bailer • Air Flowing Artesian	Password : (if fing electronically) Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 50 280 1	
50 280 1	(bonder) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
Temperature 53 °F Lab analysis Yes By	work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1273 Date 11-01-2007
	Password : (if fiting electronically) ****
	Signed Flour X man
	Contact Info (optional)
ORIGINAL - WATER RESOURCES D	
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM	Form Version: 0.89
	13373
	- 0 0 1 0

MARI 61341

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	87490	
START CARD#	171673	_

(1) LAND OWNER Owner Well I.D. #7	(9) LOCATION OF WELL (legal description)
	County MARION Twp 7 S N/S Range 1 W E/W WM
	Sec 19 SE 1/4 of the SE 1/4 Tax Lot 1900
Company LENA PAGE LIVING TRUST	Tax Map Number Lot
Address 12351 CENTERWOOD RD	
City JEFFERSON State OR Zip 97352	Lat Day of the Late of the Lat
(2) TYPE OF WORK New Well Deepening Conversion	Long
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
Anteration (repair/recondition)	10520 SUNNYVIEW RD, SALEM
(3) DRILL METHOD	10320 SONNY VIEW RD, SALEM
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER I EVEL
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
	Existing Well / Predeepening
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 12-06-2007 144
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 40
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow SWL(psi) + SWL(ft)
Depth of Completed Well 281 ft.	11-29-2007 40 46 5 2
BORE HOLE SEAL sacks/	11-29-2007 115 124 10 90
Dia From To Material From To Amt lbs	12-05-2007 149 279 40 144
10 0 159 Bentonite 0 19 9 S	
6.5 159 263 Cement 19 159 39 S	
6.13 263 281	
0.13 203	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	
	Material From To Top Soil 0 3
Other Bentonite dry	Boulders 3 5
Backfill placed from ft. to ft. Material	Gray basalt 5 40
Filter pack from ft. to ft. Material Size	Weathered basalt 40 46
Explosives used: Yes Type Amount	Gray basalt 46 71
(O CACINICA INTER	Very soft black basalt 71 76
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Dark gray basalt 76 90
	Brown clay 90 101
	Gray basalt 101 115
0 281 #200 0	Red cinders 115 124
	Weathered brown basalt 124 154
	Dark gray basalt 154 249
	Verey weathered basalt semi-caving Q (249) 279
Shoe Inside Outside Other Location of shoe(s)	Dark brown to black soft basalt 279 281
Temp casing Yes Dia From To	EED 0 0 2020
(7) PERFORATIONS/SCREENS	FEB 2 (2020
Perforations Method Drill	7.1
	OWDD
Screens Type Material	CAALID
Perf/S Casing/ Screen Scm/slot Slot # of Tele/	Date Started 11-29-2007 Completed 12-06-2007
creen Liner Dia From To width length slots pipe size	
Perf Liner 4.5 221 276 .625 .625 119	(unbonded) Water Well Constructor Certification
	I certify that the work I performed on the construction, deepening, alteration, or
	abandonment of this well is in compliance with Oregon water supply well
	construction standards. Materials used and information reported above are true to
	the best of my knowledge and belief.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1629 Date 12-11-2007
Pump Bailer (a) Air Flowing Artesian	Password : (if filing electronically)
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed
40 280 2	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
	work performed on this well during the construction dates reported above. All work
Temperature 53 °F Lab analysis Yes TECHILED	performed during this time is in compliance with Oregon water supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	
	License Number 1273 Date 12-11-2007 Password: (is 16 fing electronical)
DEC 1 3 2007	and the same of th
MATER PERCUPCIE DEPT	
WATER RESOURCES DEP	
ORISALEMADREGONCES I	
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTS	MENT WITHIN 30 DAYS OF COMPLETION OF WORK
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MARI 60821

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	87446	
START CARD#	10,4000	

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)
First Name Last Name	County MARION Twp 7 S N/S Range W E/W WM
Company LENA PAGE LIVING TRUST	Sec 19 SE 1/4 of the SE 1/4 Tax Lot 1900
Address 12351 CENTERWOOD RD	Tax Map Number Lot
City JEFFERSON State OR Zip 97352	Lat ° 0 ' " or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long ° 0 " or DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	10520 SUNNYVIEW RD NE, SALEM
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening
Industrial/ Commercial Livestock Dewatering	Completed Well 98-17-2007 163
Thermal Injection Other	Flowing Artesian? Dry Hole?
	WATER BEARING ZONES Depth water was first found 10
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	
Depth of Completed Well 282 ft.	08-14-2007
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs	08-17-2007 230 282 50 163
10 0 163 Bentonite 0 10 6 S	30 17 2007
6 163 282 Cement 10 163 35 S	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	Material From To
X Other Bentonite dry	Top soil 0 1
Backfill placed fromft. toft. Material	Hard brown clay 1 5
Filter pack from ft. to ft. Material Size	Soft brown silty clay and boulders 5 10
Explosives used: Yes Type Amount	Medium dark gray basalt 10 45
Explosives used Antown	Hard light gray basalt 45 76
(A) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Weathered brown basalt with wood and tan claystone 76 122
	Weathered gray basalt 122 156 Dark gray basalt 156 230
	Dark gray basalt 156 230
4.5 🛛 1 282 #200	Weathered gray and brown basalt with porous seams 236 276
	Semi-fractured dark gray basalt 276 282
	RECEIVED
Shoe Inside Outside Other Location of shoe(s)	RECEIVED
Temp casing Yes Dia From To	EED & 0.000
(7) PERFORATIONS/SCREENS	AHC 2 0 2007
Perforations Method Saw	AU5 29 2001
Screens Type Material	WATER RESOURCES DEPT OWRD
Perf/ Casing/Screen Scm/slot Slot # of Tele/	SALEM OREGON
Screen Liner Dia From To width length slots pipe size	Date Started 08-14-2007 Completed 08-17-2007
Perf Liner 4.5 222 277 .125 6 52	(unbonded) Water Well Constructor Certification
	I certify that the work I performed on the construction, deepening, alteration, or
	abandonment of this well is in compliance with Oregon water supply well
	construction standards. Materials used and information reported above are true to
	the best of my knowledge and belief.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1629 Date 08-22-2007
Pump Bailer • Air Flowing Artesian	Password : (if filing electronically)
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed
50 280 2	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
	work performed on this well during the construction dates reported above. All work
Temperature 53 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1273 Date 08-22-2007
	Password: (if frling/electronically)
	Signed Toy Sippe
	Contact Inf (options)
ORIGINAL - WATER RESOURCES I	
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTS	Form Version: 0.88
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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

DEC 03 2007

WELL LABEL # L	87486
START CARD#	191976

WATER RESOURCES DEPT

(1) LAND OWNER Owner Well 1.D. #5	(9) LOCATION OF WELL (legal description)	
First Name Last Name	County MARION Twp 7 S N/S Range 1	W E/W WM
Company LENA PAGE LIVING TRUST	Sec 30 NE 1/4 of the NE 1/4 Tax Lot	
Address 12351 CENTERWOOD RD	Tax Map Number Lot	
City JEFFERSON State OR Zip 97352	I at ° O ' " Or	DMS or DD
	Long ° 0 " or	DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Street address of well Nearest address	_
Alteration (repair/recondition) Abandonment		
(3) DRILL METHOD	10520 SUNNYVIEW RD, SALEM OR	
Rotary Air Rotary Mud Cable Auger Cable Mud		
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi)	+ SWL(ft)
	Existing Well / Predeepening	
(4) PROPOSED USEX Domestic Irrigation Community	Completed Well 11-15-2007	211
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?	
Thermal Injection Other	WATER BEARING ZONES Depth water was first foun	d 14
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)
Depth of Completed Well 303 ft.	11-07-2007 14 14 1	4
BORE HOLE SEAL sacks/	11-14-2007 175 179 8	146
Dia From To Material From To Amt lbs	11-15-2007 270 303 80	211
10 0 26 Bentonite 0 5 2 S		
8 26 219 Cement 5 26 8 S		
6.13 219 303 Cement 179 218 8 S	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B XC XD E	Glouin Excvation	T.
	Material From Top soil 0	To 2
Backfill placed from 26 ft. to 179 ft. Material Cement 18 sacks	Broken rock and boulders 2	6
Backfill placed from 26 ft. to 179 ft. Material Cement 18 sacks Filter pack from ft. to ft. Material Size	Brown and red clay 6	11
	Medium boulders with soft red clay binder 11	14
Explosives used: Yes Type Amount	Brown clay 14	19
(6) CASING/LINER	Soft brown clay 19	52
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Broken basalt 52	56
	Gray basalt 56 Brown and black clay 119	119
4.5	Decomposed basalt with brown clay 137	151
	Gray basalt 151	175
	Weathered gray basalt 175	179
	Firm gray basalt 179	270
Shoe Inside Outside Other Location of shoe(s)	Very weathered and porous basalt 270	303
Temp casing Yes Dia From To		Hones Back
(7) PERFORATIONS/SCREENS	l FE	R 9 0 2020
Perforations Method Drill		V. CULL
Screens Type Material		3. R. a.
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	Date Started 11-07-2007 Completed 11-15-20	ZWRD
creen Liner Dia From To width length slots pipe size	Completed 11-15-20	307
Perf Liner 4.5 243 298 .625 .625 100	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deep	
	abandonment of this well is in compliance with Oregon construction standards. Materials used and information reports	
	the best of my knowledge and belief.	ed above are une to
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1629 Date 11-15-2007	,
	Password : (if filing electronically)	
Pump Bailer Air Flowing Artesian	Signed Signed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 80 302 1		
302	(bonded) Water Well Constructor Certification	
	I accept responsibility for the construction, deepening, alterat	
Temperature 53 °F Lab analysis Yes By	work performed on this well during the construction dates report performed during this time is in compliance with Oregon	
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my kno	
From To Description Amount Units	License Number 1273 Date 11-15-2007	
	Password : (if fling electronically) ****	
	Signed Flores Xinos	
	Contact Info (ontional)	



OREGON WATER RESOURCES DEPARTMENT TRANSFER REIMBURSEMENT AUTHORITY ESTIMATE APPLICATION



ORS 536.055 authorizes the Oregon Water Resources Department to expedite or enhance regulatory processes voluntarily requested under the agreement.

Please contact Transfer Personnel before submitting this request; as the application fee is a non-refundable \$125.00 fee per request. Checks submitted for this application should be separate from Transfer fees.

The purpose of this application is to obtain estimates of the cost and time required to process a Transfer Application Request. There is a non-refundable application fee of \$125.00 per request.

TYPI	<u>C</u>	FILE NUMBER		
Transfer App	olication	Transfer Number		
	Applicant I		Applicant's R	Representative/Contact
Name:		imberly Schurter	Doann Hamilton	Pacific Hydro-Geology, In
Address:	10520 Sunnyv		18487 S. Valley	
91-91-91-91-91-91-91-91-91-91-91-91-91-9	Salem, OR 97		Mulino, OR 970	42
Phone:	(503) 991-1004	4	(503) 349-6946	
Fax:			(503) 632-5983	
E-Mail Address:			phgdmh@gmail	.com
frame for the That upon rein advance t An incomple Expedited p Send comple Oregon Transfer 725 Sum	e expedited service expedited service expedited service or initiate the expete or inaccurate rocessing does neted Application Water Resource	nate I may agree or decline to enter redited service. application may delay the process a ot guarantee a favorable review of r and payment to: es Department nt Authority Program	into a formal contrand increase the cos	act to pay the estimated cost
I certify that I am the Applicant	17	s Representative Other (Please :	specify)	OWRD
Name: Shaw	Schurte	Kimberly Sc	hurte-	
Signature: <u>St</u>	m Schit	Kimberly Sc.	y Schu A	

OWRD USE ONLY: Reimbursement Authority Number: R11-25/- 2/

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