Application for

Permit Amendment

Part 1 of 5 - Minimum Requirements Checklist



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 www.oregon.gov/OWRD

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.	<u>RE</u> CEIV	ED
	Check	all items included with this application. (N/A = Not Applicable)	SEP: 172	2021
\boxtimes		Part 1 – Completed Minimum Requirements Checklist.	N .	
\boxtimes		Part 2 – Completed Application Map Checklist.	OWR)
\boxtimes		Part 3 – Application Fee, payable by check to the Oregon Water Resources Department of the Completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd fee calculator.	rtment, and	
\overline{X}		Part 4 – Completed Applicant Information and Signature.		
\boxtimes		Part 5 – Information about Permits to be Amended: Number of permits to be an List the Permits here: G-17577 & G-18155 (Attachment A) Please include a separate Part 5 for each permit. (See instructions on page 6)	nended: <u>2</u>	
\boxtimes		Completed Permit Amendment Application Map (Does not have to be prepared Water Right Examiner). (Attachment B)	by a Certified	
	⊠ N//	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 of 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 not applicant is the permit holder of record.	signed to the of record and e online at	
	⊠ N/A	A Affidavit(s) of Consent are required from all permit holder(s) of record if the per- to the applicant or other permit holders of record that are not listed as applicant		gnec
\boxtimes	N/.	A Oregon Water Resources Department's Land Use Information Form with approve (or signed land use form receipt stub) from each local land use authority in which diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed only on federal lands or if all of the following apply: a) a change in place of use of structural changes, c) the use of water is for irrigation only, and d) the use is local irrigation district or an exclusive farm use zone. (Attachment C)	n water is to bed, and/or usenly, b) no	oe ed
\boxtimes	□ N/A	A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or point(s) of appropriation. (Attachment D)	additional	
	⊠ N/A	A Geologist Report for a change from a surface water point of diversion to a groun 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. (ORS	water source	e and
		(For Staff Use Only)		
		WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S): Application fee not enclosed/insufficient Map not included or incomplete Land Use Form not enclosed or incomplete Additional signature(s) required Part is incomplete Other/Explanation Staff: Date: / /	6 · · · · ·	<u>.</u> ~
		Stair.		

Your permit amendment application <u>will be returned</u> 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.

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☐ ⊠ N/A	If more than three permits are involved, separate maps for each permit. SEP 17 2021
\boxtimes	Permanent quality printed with dark ink on good quality paper.
	The size of the map can be $8\% \times 11$ inches, $8\% \times 14$ inches, 11×17 inches, or up to 30×30 inches. For 30×30 inch maps, one extra copy is required.
\boxtimes	A north arrow, a legend, and scale.
	The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been preapproved by the Department.
\boxtimes	Township, Range, Section, $\frac{1}{4}$, DLC, Government Lot, and other recognized public land survey lines.
\boxtimes	Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
	Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
\boxtimes	Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
	Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
⊠ N/A	If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
\boxtimes	Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
⊠	If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32′15.5″) or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

	FEE WORKSHEET for PERMIT AMENDMENT	,	
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,360
	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		
2	Multiply line 2b by \$1090 and enter » » » » » » » » » » » » » » » » » » »	2	0
	Number of permits included in Permit Amendment 2 (3a)		
	Subtract 1 from the number in 3a: $\underline{1}$ (3b) If only one permit this will be 0		_
3	Multiply line 3b by \$610 and enter » » » » » » » » » » » » » » » » » » »	3	\$610
	Do you propose to add or change a well, or change from a surface water POD to a well?		
	No: enter 0 Yes: enter \$480 for the 1 st well to be added or changed \$480 (4a)		
	Do you propose to add or change additional wells?		
	No: enter 0 Xes: multiply the number of additional wells by \$410 \$820 (4b)		
4	Add line 4a to line 4b and enter » » » » » » » » » » » » » » » » » »	4	\$1,300
	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 below*): (5a)		
	Subtract 1.0 from the number in 5a above:(5b)		
	If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » »		
_	If 5b is greater than 0, round up to the nearest whole number:(5c) and multiply 5c	_	
5	by \$350, then enter on line 5 » » » » » » » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » Subtotal:	6	\$3,270
	Is this permit amendment: necessary to complete a project funded by the Oregon Watershed Enhancement Board	RE(CEIVED
	(OWEB) under ORS 541.932?		,
	endorsed in writing by ODFW as a change that will result in a net benefit to fish and	EP	17 2021
	wildlife habitat?		
	If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7		WRD
7	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » »	7	
8	Subtract line 7 from line 6 » » » » » » » » » » » » » » Permit Amendment Fee:	8	\$3,270

*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).

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Applicant Information

APPLICANT/BUSINESS NAME City of Prineville, Attn: 1	Fric Klann	PHONE NO. 541-447-2357	ADDITIONAL CONTACT NO.				
ADDRESS 387 NE 3 rd St.	Life Maiii	341-447-2537	FAX NO.				
CITY	STATE	E-MAIL	IL				
Prineville	OR	97754	eklann@cityofprin	prineville.com			
By providing an E-Mai	L ADDRESS, CONSE	NT IS GIVEN TO RE	CEIVE ALL CORRESPONDENC	E FROM THE DEPARTMENT			
ELECTRONICALLY. COPIES	OF THE FINAL ORD	ER DOCUMENTS	WILL ALSO BE MAILED.				

AGENT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
GSI Water Solutions, Attn: Tre	or Grandy		971-200-8545	
ADDRESS				FAX NO.
147 SW Shevlin Hixon Dr., Suit	201			
СІТУ				
Bend	OR	97702	tgrandy@gsiws.co	<u>m</u>
BY PROVIDING AN E-MAIL ADDR	•			E FROM THE DEPARTMENT
ELECTRONICALLY. COPIES OF THE	FINAL ORDE	R DOCUMENTS WILL	ALSO BE MAILED.	
Evaloia in vour over words wh	at vou prop	oso to ossemplial	a with this narmit or	mandmant, and why
Explain in your own words wh		•	•	
	i 3 weiiș, W	ell A, Well B and V	Well C, to groundwa	ter right permits G-17577 and
G-18155.				
If you need additional space, con	tinue on a se	parate piece of par	per and attach to the a	application as "Attachment 1".
Check this box if this project stimulus dollars)	t is fully or p	partially funded by	the American Recov	ery and Reinvestment Act. (Federal
Is the applicant the permit hol	der of record	d? 🛛 Yes 🗌 No		
If NO, include either:				
A completed assignmen to the applicant(s), OR	t form (with	required statutory	/ assignment fee), as	signing all or a portion of the permit
An affidavit of consent f permit.	rom the per	mit holder(s) of re	cord that gives perm	ission for the applicant to amend the
Has the Completion ("C") Date	of the perm	it(s) in this applica	ation expired? 🔲 Y	es 🛛 No
If YES, this application will no	t be accepte	d by the Departme	ent.	

If NO, what are the completion dates of the permit(s)? G-17577: 10/29/2026; G-18155: 11/30/2031

- 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: Central Oregonian

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

Eric Klann, Public Works Director 9 14 202

Applicant Signature

Print Name (and Title if applicable)

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Check <u>one</u> of the following:		
The applicant is responsible for co continue to be sent to the applicant	•	Notices and correspondence should
	•	npleting the proposed change(s) after dence should be sent to the permit
Check the appropriate box, if applicable:		
Check here if any of the permits pro by an irrigation or other water distri	•	are or will be located within or served
IRRIGATION DISTRICT NAME	ADDRESS	
Ochoco Irrigation District	1001 NW Deer St.	
CITY	STATE	ZIP
Prineville	OR	97754
contract for stored water with a fedentity NAME N/A	ADDRESS	RECEIVED
СІТУ	STATE	ZIP SEP 1 7 2021
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To meet State Land Use Consistency Requirity, municipal corporation, or tribal governments on used.	• •	
ENTITY NAME City of Prineville Planning Department	ADDRESS 387 NE Third St.	
CITY Prineville	STATE OR	ZIP 97754
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
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-17577

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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.)

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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)	Twp		R	ng	Sec	1/4	1/4	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Airport Well 1		CROO 1894 CROO 50095	15	S	15	E	11	SE	sw	400	1,210 feet North and 1,950 feet East from the SW corner of Section 11
Airport Well 2	□ Authorized □ Proposed	CROO 53453	15	S	15	Е	11	SE	sw	400	1,165 feet North and 1,990 feet East from the SW corner of Section 11
Millican Well*	Authorized Proposed	CROO 53956	15	S	15	E	11	sw	SE	316	55 feet North and 3,000 feet East from the SW corner of Section 11
Heliport Well*	□ Authorized □ Proposed	CROO 54191	15	S	15	E	11	SE	sw	300	1,070 feet North and 1,710 feet East from the SW corner of Section 11
Well A	☐ Authorized ☐ Proposed		15	S	15	Ę	11	SE	sw	316	1,300 feet North and 2,570 feet East from the SW corner of Section 11
Well B	Authorized Proposed		15	S	15	E	11	NW	SE	316	1,620 feet North and 2,960 feet East from the SW corner of Section 11
Well C	☐ Authorized ☐ Proposed		15	S	15	E	11	NW	SE	316	1,930 feet North and 3,350 feet East from the SW corner of Section 11

*Permit G-17577 lists "Airport Well 3" and "Airport Well 4" as authorized POAs. The City has since designated the "Millican Well" as the name for "Airport Well 3," and "Heliport Well" for Airport Well 4." The City requests all future water rights associated with Permit G-17577 list the authorized POAs as indicated on the table above for consistent recordkeeping.

Check a	ll type(s) of change(s) proposed below (change '	"CODES" are provided in parentheses):
	Place of Use (POU)		Point of Appropriation/Well (POA)
	Point of Diversion (POD)	\boxtimes	Additional Point of Appropriation (APOA)
	Additional Point of Diversion (APOD)		Surface water POD to Ground Water POA (SW/GW)

Will all of the proposed changes affect the entire water use permit?

	Yes	Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
	☐ No	Complete all of Table 2 to describe the portion of the permit to be changed.
	ı	
For a d	hange in pla	ce of use:
	-	older of record own or control the land TO which the place of use is being moved? — Applicant is not requesting a change in the place of use
as a	permit hold	wher of the land TO which the place of use is being moved must be assigned to the permit er of record by submitting a completed Request for Assignment form and the required an assignment.
Is the	proposed pla	ace of use contiguous to the authorized place of use? Yes No
N/A -	Applicant is	not requesting a change in the place of use

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation 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.

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

Table 2. Description of Changes to Water Use Permit # G-17577

List the change proposed for the acreage in each ¼ ¼. 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.

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.									Proposed			•	The	listi				ld app			ands) POSED CHANG	GES		
Twp	F	₹ng	Sec	7/4	1/4	Tax Lot	1	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Changes (see "CODES" from previous page)	T	wp	Ri	ng	Sec	;	4 %		Tax Lot		Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	
TO A STATE	The second		40.4						n Service		EXAMP	LE		Pil.	(1) (2)							S(2, 1)		
2 S	9	É	15	NE	NW	100	4.7	15.0	POD #1 POD #2		POU/POD	2	s	9	Έ	15	ŇŴ	/ NI	w	100	1	10.0	POD #5	
" "	"	u	"		. "	7.4		EXAMPLE*	15 U	23.5		2	s	9	E	15	sw	N	w	200		5.0	POD #6	
							-				АРОА	" v	Vithi	n th	ne M	lunic		inev			ary of	the City of	Airport Well 1 Airport Well 2 Millican Well* Heliport Well* Well A Well B Well C	3/31/2003
					TOT	AL ACF	RES				<u> </u>							T	OTA	AL ACR	ES			

Additional remarks: *Permit G-17577 lists "Airport Well 3" and "Airport Well 4" as authorized POAs. The City has since designated the "Millican Well" as the name for "Airport Well 3," and "Heliport Well" for Airport Well 4." The City requests all future water rights associated with Permit G-17577 list the authorized POAs as indicated on the table above for consistent recordkeeping.

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Are there other water rights certificates, water use permits or ground water registrations associated wit	th
the "from" or "to" lands? 🖂 Yes 🗌 No	

If YES, list the other certificate, permit, or ground water registration numbers: **N/A – The authorized use is** municipal use, so the water rights are not 'layered'.

If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

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 well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at:

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http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

Well logs for Airport Wells 1 & 2, Millican Well, and Heliport Well are included in Attachment D

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AND/OR

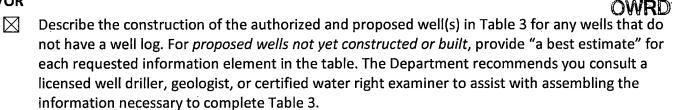


Table 3. Construction of Point(s) of Appropriation

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
Well A	No		565'	18 in.	+2'-415'	0-20'	415'-555'	424'	Sand and gravel	
Well B	No		565′	18 in.	+2'-415'	0-20'	415'-555'	424'	Sand and gravel	
Well C	No		565'	18 in.	+2'-415'	0-20'	415'-555'	424'	Sand and gravel	

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.

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PERMIT # G-18155

SEP 17 2021

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.)

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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	Twp		Rng		% %		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Airport Well 1	□ Authorized □ Proposed	CROO 1894 CROO 50095	15	s	15	E	11	. SE	sw	400	1,210 feet North and 1,950 feet East from the SW corner of Section 11
Airport Well 2	□ Authorized □ Proposed ·	CROO 53453	15	s	15	E	11	SE	sw	400	1,165 feet North and 1,990 feet East from the SW corner of Section 11
Millican Well*	✓ Authorized ✓ Proposed	CROO 53956	15	S	15	E	11	sw	SE	316	55 feet North and 3,000 feet East from the SW corner of Section 11
Heliport Well*	□ Authorized □ Proposed	CROO 54191	15	S	15	E	11	SE	sw	300	1,070 feet North and 1,710 feet East from the SW corner of Section 11
Well 5	□ Authorized □ Proposed		15	s	14	Ε.	26	NW	NE	300	319 feet South and 2,408 feet West from the NE corner of Section 26
Well 6			15	s	14	E	26	NW	NE	300	835 feet South and 2,477 feet West from the NE corner of Section 26
Well 7	✓ Authorized ✓ Proposed		15	S	15	E	6	NE	sw	401	2,000 feet North and 2,340 feet East from the SW corner of Section 6
Well 8	□ Authorized □ Proposed		15	S	13	E	23	NE	NW	1500	110 feet South and 1,870 feet East from the NW corner of Section 23
Well 9	□ Authorized □ Proposed		15	S	13	E	23	NE	NW	1500	100 feet South and 2,470 feet East from the NW corner of Section 23

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	vp	Rı	ng	Sec	<i>7</i> ₄	½	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well A	☐ Authorized ☐ Proposed		15	S	15	E	11	SE	sw	316	1,300 feet North and 2,570 feet East from the SW corner of Section 11
Well B	☐ Authorized ☐ Proposed ☐ RE(CEIVED	15	S	15	E	11	NW	SE	316	1,620 feet North and 2,960 feet East from the SW corner of Section 11
Well C	☐ Authorized SEP ☐ Proposed ☐	17 2021 WRD	15	s	15	E	11	NW	SE	316	1,930 feet North and 3,350 feet East from the SW corner of Section 11

^{*}Permit G-17577 lists "Airport Well 3" and "Airport Well 4" as authorized POAs. The City has since designated the "Millican Well" as the name for "Airport Well 3," and "Heliport Well" for Airport Well 4." The City requests all future water rights associated with Permit G-17577 list the authorized POAs as indicated on the table above for consistent recordkeeping.

Check all type	e(s) of change(s) proposed below (ch	nange '	"CODES" are provided in parentheses):
☐ Place	e of Use (POU)		Point of Appropriation/Well (POA)
Point	t of Diversion (POD)	\boxtimes	Additional Point of Appropriation (APOA)
Addit	tional Point of Diversion (APOD)		Surface water POD to Ground Water POA (SW/GW)
Will all of the	proposed changes affect the entire	water	use permit?
⊠ Yes	Complete only the proposed ("to" I "CODES" listed above to describe the	-	section of Table 2 on the next page. Use the bosed changes.
☐ No	Complete all of Table 2 to describe	the po	rtion of the permit to be changed.
For a change in place	ce of use:		
	lder of record own or control the la - Applicant is not requesting a chan		which the place of use is being moved? he place of use
	r of record by submitting a complete		s being moved must be assigned to the permit uest for Assignment form and the required
Is the proposed pla	ce of use contiguous to the authoriz	zed pla	ice of use? Yes No
N/A – Applicant is r	not requesting a change in the place	of use	<u>9</u>

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation 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.

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

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

Table 2. Description of Changes to Water Use Permit # G-18155

List the change proposed for the acreage in each ½ ¼. 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.

			ng t	that	арр	ears	on the CHAI	certii NGES		nds) DRE PROPO will be cha		Proposed			-	Γhe	listi			ıld app			ands) POSED CHANG	iES
- Twp		Rng	S	Sec	1/4	1/4	Tax Lot		Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Changes (see "CODES" from previous page) pate		wp	Ri	ng	Sec	1/4	. ½	Tax Lot	1		POD(s) or POA(s) to be used (from Table 1)	
		(F)							*	Colonia	A	EXAMP	LE		N. Ž	ĢŢ.								
2 S	9	E	: :	15	NE	NW	100		15.0	POD #1: POD #2	7 16 7 14 4 1	POU/POD	2	s	9	E	15	NW	NW	100	1	10.0	POD #5	
" "	"	"	1	"	u	"	u	"	EXAMPLE	u	W. C.	1948 S. "	2	S	9	E	15	SW	NW	200		5.0	POD #6	
									SEP 1	EIVED 7 2021		АРОА	"w	/ithi	n th	ıe M	unic	•	ervice neville		ary of	the City of	Airport Well 1 Airport Well 2 Millican Well* Heliport Well* Well 6 Well 7 Well 8 Well 9 Well A Well B	3/31/2003
		İ				TOT	AL ACF	FS	O.A.	/RD									TOT	AL ACR			Well C	

Additional remarks: *Permit G-17577 lists "Airport Well 3" and "Airport Well 4" as authorized POAs. The City has since designated the "Millican Well" as the name for "Airport Well 3," and "Heliport Well" for Airport Well 4." The City requests all future water rights associated with Permit G-17577 list the authorized POAs as indicated on the table above for consistent recordkeeping..

Revised 7/1/2021

Permit # G-18155

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ⋈ Yes ☐ No

If YES, list the other certificate, permit, or ground water registration numbers: **N/A – The authorized use is** municipal use, so the water rights are not 'layered'.



If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

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 well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (**Tip**: You may search for well logs on the Department's web page at: http://apps.wrd.state.or.us/apps/gw/well-log/Default.aspx)

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For proposed wells not yet constructed or built, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Well logs for Airport Wells 1 & 2, Millican Well, and Heliport Well are included in Attachment D

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). <u>If</u> less than full rate of water right
Well A	No :		565'	18 in.	+2'-415'	0-20'	415'-555'	424'	Gravels	
Well B	No		565'	18 in.	+2'-415'	0-20'	415'-555'	424'	Gravels	
Well C	No :		565'	18 in.	+2'-415'	0-20'	415'-555'	424'	Gravels	

RECEIVED

13826

SEP 1 7 2021



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SEP 17 2021

OWRD

Attachment A

Permits G-17577 and G-18155 - Excerpted

Application for a Permit Amendment – City of Prineville

STATE OF OREGON

COUNTY OF CROOK

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

RECEIVED

CITY OF PRINEVILLE 387 NE THIRD STREET PRINEVILLE, OR 97754 SEP 17 2021

OWRD.

This superseding permit is issued to describe an amendment for an additional point of appropriation proposed under Permit Amendment Application T-12192 and approved by Special Order Vol. 101, Page 88-90, entered June 1, 2016. This permit supersedes Permit G-17089.

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15974

SOURCE OF WATER: FOUR WELLS IN OCHOCO CREEK BASIN WITHIN THE

DESCHUTES RIVER BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE/VOLUME: 1.715 CUBIC FEET PER SECOND (CFS), LIMITED TO A MAXIMUM ANNUAL VOLUME OF 1242.0 ACRE FEET (AF), FURTHER LIMITED BY THE CORRESPONDING MITIGATION PROVIDED UNDER THE INCREMENTAL MITIGATION DEVELOPMENT PLAN

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MARCH 31, 2003

WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
15 S	15 E	WM	11	SE SW	CITY AIRPORT WELL 1 (CROO 1894) - 1210 FEET NORTH AND 1950 FEET EAST FROM THE SW CORNER OF SECTION 11
15 S	15 E	WM	11	SE SW	CITY AIRPORT WELL 2 (CROO 53453) - 1165 FEET NORTH AND 1990 FEET EAST FROM THE SW CORNER OF SECTION 11
15 S	15 E	WM	11	SW SE	CITY AIRPORT WELL 3 (CROO 53956) - 55 FEET NORTH AND 3000 FEET EAST FROM THE SW CORNER OF SECTION 11.
15 S	15 E	WM	11	SE SW	CITY AIRPORT WELL 4 (CROO 54191) – 1070 FEET NORTH AND 1710 FEET EAST FROM THE SW CORNER OF SECTION 11.

Application G-15974/T-12192.khc.tlf

Water Resources Department

PERMIT G-17577

STATE OF OREGON

COUNTIES OF CROOK AND DESCHUTES

PERMIT TO APPROPRIATE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO:

CITY OF PRINEVILLE 387 NE THIRD ST PRINEVILLE OR 97754 RECEIVED SFP 17 2021

OWRD

This superseding permit is issued to describe the partial cancellation of a rate (and commensurate volume) approved by Special Order Volume 112, Page 12, entered AUG 0 8 2019 . This permit supersedes Permit G-17236.

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16900

SOURCE OF WATER: WELL I (CROO 1894/CROO 50095), WELL 2 (CROO 53453), WELL 3 (CROO 53956), WELL 4, WELL 5, WELL 6, WELL 7, WELL 8 AND WELL 9 IN CROOKED RIVER BASIN

RATE: 8.02 CUBIC FEET PER SECOND (CFS), FURTHER LIMITED TO 5.57 CFS FROM WELLS 1-7, BEING NO MORE THAN 2.23 CFS IN TOTAL FROM WELL I (CROO 1894/CROO 50095), WELL 2 (CROO 53453), WELL 3 (CROO 53956); NO MORE THAN 1.11 CFS IN TOTAL FROM WELL 5 AND WELL 6; AND NO MORE THAN 2.23 CFS FROM WELL 7

MAXIMUM ANNUAL VOLUME: 2360.7 ACRE FEET

DATE OF PRIORITY: JUNE 27, 2007

USE: MUNICIPAL

PERIOD: YEAR-ROUND

Authorized Points of Appropriation:

Well	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
City Airport Well I (CROO 1894/CROO 50095)	15 S	15 E	WM	11	SE SW	1210 FEET NORTH AND 1950 FEET EAST FROM THE SW CORNER OF SECTION 11
City Airport Well 2 (CROO 53453)	15 S	15 E	WM	11	SE SW	FROM THE SW CORNER OF SECTION 11
City Airport Well 3 (CROO 53956)	15 S	.15 E	WM	11	SW SE	55 FEET NORTH AND 3000 FEET EAST FROM THE SW CORNER OF SECTION 11
City Airport Well 4	15 S	15 E	WM	11	SE SW	1070 FEET NORTH AND 1710 FEET EAST FROM THE SW CORNER OF SECTION 11
Well 5	15 S	14 E	WM	26	NW NE	FROM THE NE CORNER OF SECTION 26
Well 6	15 S	14 E	WM	26	NW NE	835 FEET SOUTH AND 2477 FEET WEST FROM THE NE CORNER OF SECTION 26
Well 7	15 S	15 E	WM	6	NE SW	2000 FEET NORTH AND 2340 FEET EAST FROM THE SW CORNER OF SECTION 6

Application G-16900

Page 1 of 6

Permit G-18155

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SEP 1 7 2021

OWRD

Attachment B

Application Maps

Application for a Permit Amendment – City of Prineville

13826

From:

STARNES Patrick K * WRD

To:

Owen McMurtrey

Subject: Date:

Re: Map Scale Waiver for City of Prineville Permit Amendment Application

Thursday, September 9, 2021 2:14:09 PM

Hi Owen.

The Department grants a map scale waiver for the attached permit amendment application maps. Please include a copy of this email in the permit amendment application when it is submitted.

Sincerely,

Kelly

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SEP 1 7 2021

OWRD

Kelly Starnes, Transfer Program Analyst Oregon Water Resources Department 725 Summer St NE Suite A Salem OR 97301-1271

Cellphone: 503-979-3511 Fax: 503-986-0903 E-mail: patrick.k.starnes@oregon.gov

Please Note: Under Oregon Law, messages to and from this e-mail address may be available to the public.

From: Owen McMurtrey < OMcMurtrey@gsiws.com> Sent: Wednesday, September 8, 2021 2:48:47 PM

To: STARNES Patrick K * WRD < Patrick.K.Starnes@oregon.gov>

Subject: Map Scale Waiver for City of Prineville Permit Amendment Application

Hi Kelly,

The City of Prineville is submitting a permit amendment application to add POAs to permits G-17577 and G-18155. The application will include a POA map that is zoomed in on the area of interest where the POAs are added at a scale of 1"=1320'. However, permit G-18155 also has POAs located several miles away, which will be shown on a much larger POA map. The POU map is also at a scale larger than 1"=1320'.

Can the department grant a map scale waiver for the attached large scale maps? I've also attached the map that is to scale for reference.

Thanks,

Owen

Owen McMurtrev Water Resources Consultant

direct: 541.257.9005 | mobile: 541.740.5619

13826: ==

Airport Well 1 - CR00 1894 & CR00 50095 Airport Well 2 - CR00 53453 Millican Well - CR00 53956 Heliport Well - CR00 54191

SEP 1,7 2021

OWRD

Attachment D

Well Logs

Application for a Permit Amendment – City of Prineville

are to be filed with the	L REPORT JAN 13 1987	-Q14
WATER RESOURCES DEPARTMENT OF STATE OF	OREGONTER RESOURCES THE No	135-136-1106-
within 30 days from the date	SALEM. OREGONAte Permit No), ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
of well completion. (Do not write at	ove this line)	
(1) OHINDR	(10) LOCATION OF WELL:	
(1) OWNER:		mhau
Name JERE Grunigen Address P.O Box 182		· · · · · · · · · · · · · · · · · · ·
Bedmond, Oragan 97756	N. 14. 14 S. E 14 Section // T. 155	
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision	
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐	PrineviLLE AI-PETT	
If abandonment, describe material and procedure in Item 12.	(11) YEAR PROPERTY CONTRACT CO	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed we	
Determine M. Deferm III	Depth at which water was first found	4,48 tt.
: Domestic R Industrial Municipal	Static level // ft. below land st	
Bored Irrigation Test Well Other	Artesian pressure lbs. per square	inch. Date
(5) CASING INSTALLED: Threaded Welded W	(12) WELL LOG: Diameter of well b.	× 11
8 "Diam. from +2 ft. to 25 ft. Gage 250	Depth drilled 4/92 ft. Depth of comple	-
	Formation: Describe color, texture, grain size a	
"Diam. fromft. toft. Gage	and show thickness and nature of each stratur	n and aquifer penetrated,
(6) PERFORATIONS: Perforated? Ti Yes 54 No.	with at least one entry for each change of format position of Static Water Level and indicate princ	
(6) FERFORATIONS: Perforated? Yes No. Type of perforator used		From To SWL
	MATERIAL	
Size of perforations in. by in.	BASALT	1 /95
perforations fromft. toft.	SANDSTONEL CONS, Pr.	
perforations fromft. toft.	CUATER BARRING BASALT	448 475
,		
(7) SCREENS: Well screen installed? Yes No	RECEIVED	
Manufacturer's Name		
Type Model No ft. to ft.	SEP 17 2021	
Diam. Slot size Set from ft. to ft.		
,	OMDD	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	DEPEIVED	
a pump test made? Ves X No If yes, by whom?	"ALULI YED	
gal./min. with ft. drawdown after hrs.	DEC 1.5 1980	
BLOW TESTE'S @ 135 G.P.M 2"	WATER DEPARTMENT	
" " "	WATER RESOURCES DEPT	
r test - gal./min. with - ft. drawdown after hrs.	SALEM, OREGON	
dan flow g.p.m.		
Temperature of water - Depth artesian flow encounteredft.	Work started //-/219 Complete	10/1000
	Work started //-/219 Complete Date well drilling machine moved off of well	
(9) CONSTRUCTION:		12-121980
Well seal-Material used Came to T	Drilling Machine Operator's Certification: This well was constructed under my	direct curewisies
Well sealed from land surface toft.	Materials used and information reported	above are true to my
Diameter of well bore to bottom of sealin.	best knowledge and belief.	14
Diameter of well bore below seal	[Signed] (Drilling Machine Operator)	Date
Number of sacks of cement used in well seal sacks How was cement grout placed?	Drilling Machine Operator's License No	685
with I' pipe from 25 ft. To		·
Surface	Water Well Contractor's Certification:	
	This well was drilled under my jurisdic true to the best of my knowledge and beli	ef
Was a drive shoe used? 🛘 Yes 🌠 No Plugs Size: location ft.	Name DAUIDSON DYILL (Person, firm or corporation)	e 12 G
Did any strata contain unusable water? 🔲 Yes 🎤 No	(Person, firm or corporation)	(Type or print)
Type of water? depth of strata	Address P.O Box 315 Red	mond, Ore,
Method of sealing strata off	[Signed] order David	ليمع
Was well gravel packed? [Yes No Size of gravel:	(Water Well Contra	•••
Gravel placed from ft. to ft.	Contractor's License No. 3.38 13t5	17-12, 1980
(USE ADDITIONAL SE	(EETS IF NECESSARY)	SP*45656-119

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765) Instructions for completing this report are or

CROO 50095

(START CARD) # 88384

<u>Instructions fo</u>	r completing this r	eport are on	the last	page of this form.				·	
(1) OWNER:		V	ell Nun	nber	(9) LOCATION OF	WELL by legal des	scription:		
V-7 -	OF PR				County CROOL			mgitude	
Address 400	_	386			Township 15	N or (S) Range	15	(É)or W	. WM
	revices			Zip9775-7		NW 1/4		1/4	
(2) TYPE OF V		tomic Coy	-	2.10 . 7 . 7	Tax Lot 303 1			-	
	_	micro formula la		ion) Abandonment	Street Address of Wel				
(3) DRILL ME		atton (repair/i	econun	Notificial Abalitorinicia	F		1.42	VICUL	
		70.11	<u>س</u> .		AIR POR				
— ·	Rotary Mud	Cable	Aug	er	(10) STATIC WATER			_	
Other	-					ow land surface.		Date	
(4) PROPOSEI		_	_		Artesian pressure	lb. per squ	are inch.	Date	
	Community [Industrial	∐I	rrigation	(11) WATER BEARI	NG ZONES:			
		Livestock		Other					
	LE CONSTRUC			2 44.000	Depth at which water was	first found			
Special Constructi	on approval 🔲 Yes	No Depti	of Con	npleted Well 1871.	ļ				
Explosives used	🗌 Yes 🔀 No Tyj	×	A:	mount	From	То	Estimate	d Flow Rate	SWL
HOLE		SEAL					<u> </u>		
Diameter From	To Materi	al From	То	Sacks or pounds					
/							<u> </u>	<u> </u>	
						<u></u>			
					(12) WELL LOG:				
How was seal place	ed: Method	A	ВГ	C DD DE	1	Elevation		_	
Other			_					_	
	omft.to_	ft.	Materi	al	Materia	 il	From	То	SWL
Gravel placed from		ft.		f gravel					
(6) CASING/L				8					
Diameter		Gauge Steel	Plastic	Welded Threaded	REC	EIVED			
Casing:	 		H		SED	1.7 2021			
	+	-	H) 	\0 -€U€ 8	-	 	
	1	ᅱ꿈	H			1		 	-
Liner: 7-	-7 487	744				MRD			
Liner. K				, E	 		- A E 11	ルト	
F: 11			 			R	The same		
Final location of sl	TIONS/SCREEN	SHOE	/ > 2 /	7	 	8 8 -		406	
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Perforations							, , , , , , , , , , , , , , , , , , , 	FC DEPT	ſ
Screens	Type <u>SU</u>	-01	Ma Tele/pi	terial STEEL.	l 		A RESOUR	CESDE	
From To	, size Number		size	Casing Liner	 	WATE	A RESOUR	CES DEPT	
447467	4×14 532	7					5AL	 	
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/		ļ		_ 🗆 📑				 	
	<u> </u>							1	
	<u> </u>			🗆 🗆					
					[L				
(8) WELLTES	TS: Minimum to	esting time	is I hou	ır	Date started 5-/	5-96 Com	pleted <u>S</u>	15-96	
		1		Flowing	(unbonded) Water Well	Constructor Certifica	ation:		
Pump	Bailer	Air		Artesian	I certify that the work				
Yield gal/min	Drawdown	Drill ster	n at	Time	of this well is in complian				
		T		1 hr.	Materials used and inform and belief.	anon reported above a	aic tine 10 me 1	oost of my kno	wiedge
		<u> </u>	<u> </u>	3, 1111			WWC Nu	mber /	7 C.
				+	Signed Which	State O.W.	,, 5.14	Date G-/	7-91
Tomassius -	tor.	Donib Accei-	n Flour	Found	(bonded) Water Well Co	nstructor Cortificati			
Temperature of wa		Depth Artesia		r outin	` '			andor	ماد
Was a water analys	_	es By whom			I accept responsibility performed on this well du	ring the construction, a	actation, or ab	anconment wo above. All wor	лк rk
•	ain water not suitab		_	Too little	performed during this time	e is in compliance with	h Oregon watc	r supply well	
Salty Mud	dy Odor O	Colored _	Other.		construction standards. The	his report is true to the			chet.
Depth of strata:					wit		WWC Nu		2-7,
					Signed Ille			_Date 6/16	3/16
ORIGINAL & FI	RST COPY-WAT	ER RESOU	RCES	DEPARTMENT SE	COND COPY-CONSTR	UETOR THIRD	COPY-CUS	TOMER	/

CROO 53453

WELL IU#L	<u>89932</u>
-----------	--------------

(as required by ORS 537.765)

instructions for completing this report are on the last page of this form

(START CARD) # 190442

(1) OWNER:	Well Numbe	r: Airport#2	(9) LOCATION OF W			Longitude	•
Name City of Prineville			County Crownship 15S	lor S. Range 15		W. of W	~
Address 387 NE Third Street City Prineville	State OR	Zip 97754	Section 11	NW	1/4 SE		1/4
(2) TYPE OF WORK:	<u> </u>		Tex lot 303 Lot Street Address of Well (Block or nearest address) A	Subdiv		
<u> </u>	on (ronair/rocond	ition) Abandonment	Prineville, OR 97		VVV AIIPVIL		
	on (repair/recond	mony Mandonnient	(10) STATIC WATER				
(3) DRILL METHOD:	.		408 ft. below	v land surface.			/2007
X Rotary Air	Cable	Auger	Artesian pressure	lb. per squ	ere inch. Da	ite	
(4) PROPOSED USE:			(11) WATER BEARI	NG ZONES:			
<u> </u>	Industrial	☐ Irrigation	Depth at which water wa	s first found 420			
	Livestock	Other	From	То	Estimated Flor	v Rate	SWL
(5) BORE HOLE CONSTRUCTIO	N:		420	546	1000+		407
Special Construction approval Yes X		Completed Well 546 ft.					
Explosives used Yes XNo Type		Amount				=	
HOLE S Diameter From To Materia	SEAL I From 1	Amount Fo sacks or pounds	(12) WELL LOG:	_			
22in 0 30 Cement Slu		112 154 sacks		Ground ele	vation		
20in 30 335 Cement Slu	rry 403 4	152 66 sacks	N	laterial	From	То	SWL
18in 335 454 15in 454 546			Brown Clay & Rock		0	48	-
			Hard Gray Basalt Fractured Basalt Gr	av with Brown	48	40	
Harrison and should be that D.S. Eli			Seams			72	
How was seal placed: Method A	B XIC □D	.∐E	Hard Gray Basalt w Hard Gray with Brow		72 152	152 197	
Backfill placed from 112 ft. to 403		entonite Chips	Soft Brown Sandsto		197	232	
Gravel placed from 442 ft. to 546	ft. Size of gran	^{rel} 8x12	Soft Sand Semi-Cor	nsolidated	232	270	
(6) CASING/LINER:			Loose Brown Sand Sand & Gravel		270 295	295 372	
Diameter From To Gaug		tic Welded Threaded	Brown Conglomera		372	420	
Casing: 16 +2 452 .37	<u>'5</u>		Brown Sandstone V Hard Gray Basalt	<u>VB</u>	420 442	442 452	
			Semi Consolidated	River Gravel WB		546	
Liner: 12in 442 447 .25	50 X						
12 452 474 .25			EIVED				+
Final location of shoe(s)		1000	HIVE		RE	CE	VEC
(7) PERFORATIONS/SCREENS:		SEP 1	7 2021 WESTERN W	ATER DEVELOR	MENT		┼─~~
	ory - Roscoe	Moss		Box 1670	JUI	23	2007
X Screens Type Wire V		rial Stainless	11	Nd, OR 9775	b 443750.6		
	Tele/plp meter size	Casing Liner v	RED KEDMO	<u> </u>			REGO
447 452 .055 474 539 .055	12 pipe					1	η L uo
474 333 .033	12 Pip		Date started 4/13/2007	Сотр	Heted <u>7/1</u> 1/200	7	
			(unbonded) Water Wei				
	_:		I certify that the work I per of this well is in compliance				
(8) WELL TESTS: Minimum testi	ng time is 1 l	nour	Materials used and informe	•	• •		
X Pump Bailer	Air	Flowing Artesian	belief.		1404(O N)		
Yield gal/min Drawdown	Drill stem at	Time	Signed		WWC Numi Date		
700 11.5	475	24 hr.					
		<u> </u>	(bonded) Water Well C I accept responsibility for			nment wo	or k
			performed on this well during	ng the construction date	es reported above	. All w	
	Artesian Flow fo	und	performed during this time construction stendards. To				holiof
Was a water analysis done? Yes By water not suitable for	whom intended use?	Too little	construction standards. 1		WWC Num		
Salty Muddy Odor Colore			Signed 1000	Duck	Date 7/17		
Depth of strata:			Robert Buckn	er			

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

02-18-2012

VELL LABEL # L	108444
START CARD#	1015739

(1) LAND OWNER Owner Well I.D. Milican I	(9) LOCATION OF WELL (legal description)							
First Name Last Name	County Crook Twp 15.00 S N/S Range 15.00 E E/W WM							
Company CITY OF PRINEVILLE	Sec 11 NE 1/4 of the SW 1/4 Tax Lot 300							
Address 387 NE THIRD ST.	Tax Map Number Lot							
City PRINEVILLE State OR Zip 97754	Lat ° "or DMS or DD							
(2) TYPE OF WORK New Well Deepening Conversion	Long DMS or DD							
Alteration (repair/recondition) Abandonment	Street address of well • Nearest address							
Anteration (repair/recondition)	2900 S HWY 126 MILLICAN RD AND HWY 126							
(3) DRILL METHOD	2900 3 HW 1 120 WILLICAN KD AND HW 1 120							
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)							
Reverse Rotary Other								
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening							
Industrial/ Commercial Livestock Dewatering	Completed Well 01-27-2012 368 Flowing Artesian? Dry Hole?							
Thermal Injection Other TEST HOLE								
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	WATER BEARING ZONES Depth water was first found 556							
Depth of Completed Well 700.00 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft)							
BORE HOLE SEAL sacks/	02-23-2012 330 010 300 = 308							
Dia From To Material From To Amt Ibs								
17.5 0 20.5 Bentonite Chips 0 20.5 23 S								
10 20.5 700								
	(11) WELL LOG Ground Elevation							
How was seal placed: Method A B C D E	Material From To							
Other Poured Dry	Sand Pumice Brown 0 2							
Backfill placed from the ft. to ft. Material	Lava Gray Hard 2 62							
Filter pack from ft. to ft. Material Size	Lava Cinders 62 68							
Explosives used: Yes Type Amount	Lava Gray Hard Slight Fractures 68 90 Lava Gray Hard 90 130							
	Lava Hard Soft Lavers							
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Lava Hard Soft Cayers Lava Blue Gray Hard RECEIVED 130 170 212							
	Gravels Conglomerate 212 275							
8 0 700 .250	Sandstone Loose Sand Layers CED 17 2021 275 305							
	Congression Carvers Caving 305 340							
	Sandstone Brown 480 525							
	Claystone Gray OVRD 525 535							
Shoe Inside Outside Other Location of shoe(s)	Claystone Brown 535 556							
Temp casing Yes Dia From To	Claystone Brown Broken with Pumice 556 610							
(7) PERFORATIONS/SCREENS	Claystone Gray Brown Broken 610 650 Claystone Gray 650 700							
Perforations Method Machine	Claystone Gray 650 700							
Screens Type Material								
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 01-17-2012 Completed 01-27-2012							
creen Liner Dia From To width length slots pipe size								
Perf Liner 8 560 660 .125 3 1.520	(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							
Pump	Electronically Filed							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed THOMAS R PECK (E-filed)							
340 110 550 120	(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 61 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.							
Water quality concerns?								
Tom 10 Description Amount Offits	License Number 1720 Date 02-18-2012 Electronically Filed							
	Signed JACK ABBAS (E-filed)							
	Contact Info (optional)							

02-18-2012

START CARD # 1015739

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	+						+			-	+		SWL Date	From	То	Est Flow	SWL(psi)	+	SWL(ft)
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												(ll) WELL	LOG					
(6) C	ASI	NG/I	LINE	R										Material			From		To
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(8) W	EL	L TE	STS:	Mini	num te	esting	time i	s 1 ho	ur										
Yield	l gal/	min	Drav	wdown	Dri	ll stem/	Pump de	enth	Dur	ation (l	nr)	-				-	•		-
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Fro			o			ription		A	mount	t Uni	its		3 1/2 yards s	sand grout 180 grout 262 fee) feet - 280 f et - 380 feet	eet			
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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) CROO 54191

WELL I.D. LABEL# L 114180 START CARD# 1021882

(as required by ORS 537.765 & OAR 690-205-0210)	12/2	9/2014	ORIGINAL LO	G#		
(1) LAND OWNER Owner Well I.D.						
First Name Last Name	·	(9) LOCA	TION OF WELL (le	gal descr	ription)	
Company CITY OF PRINEVILLE			K Twp 15.00 S			E E/W WN
Address 387 N.E. THIRD STREET	0775/	Sec _11	1/4 of the	1/4	Tax Lot 30	00
City PRINEVILLE State OR Zip	97734	Tax Map Num	ber " or 44.279		Lot	
(2) TYPE OF WORK New Well Deepenir Alteration (complete 2a & 10)	ng Conversion	Lat	or <u>44.279</u>	11111		DMS or DD
(A) DDE ALTEDATION		Long	or <u>-120.9</u>	0075000		DMS or DD
Dia + From To Gauge Stl Plsto	Wld Thrd		Street address of well (Nearest :	address	
		AIRPORT R	OAD, PRINEVILLE, ORE	JON		
Material From To Amt	sacks/lbs					
(3) DRILL METHOD		(10) STAT	IC WATER LEVEL			
X Rotary Air X Rotary Mud Cable Auger	Cable Mud				SWL(psi) +	+ SWL(ft)
Reverse Rotary Other			Well / Pre-Alteration			
		Complete	d Well 11/28	3/2014		435
(4) PROPOSED USE Domestic Irrigation	X]Community		Flowing Artesian?	_		•
Industrial/ Commercial Livestock Dewatering		WATER BEAL	RING ZONES Dep	oth water w	as first found	340.00
Thermal Injection Other	<u>-</u>	SWL Date	From To	Est Flow	/ SWL(psi)	+ SWL(ft)
	Standard (Attach cop	y) 1/20/2014	340 365	200		340
Depth of Completed Well 607.00 ft.		3/3/2014	470 607	1200		435
BORE HOLE SEAL		:/				
Dia From To Material From		┨				
22 0 482 Cement w/2% Bentonit 0	482 462 S	+				
17.25 482 007	+ + +	┨ <u></u>				
		(11) WELL	LOG Ground Ele	evation 32	248.00	
How was seal placed: Method XA B	C D DE		Material		From	То
Other		Road Fill			0	3
Backfill placed from ft. to ft. Materia	al	Brown Calich			3	14
Filter pack from ft. to ft. Material	Size	Hard Gray Ba	sait 1 and Gray Basalt & Lost C	iro	32	209
Explosives used: Yes Type Amount			els some brown clay	ii C	209	245
(5a) ABANDONMENT USING UNHYDRATED	BENTONITE	Brown Sandst			245	340
Proposed Amount Actual Amou		Sandstone wit	h Gravel Layer WB		340	365
(6) CASING/LINER		Brown Sandst			365	465
Casing Liner Dia + From To Gauge	e Stl Plstc Wld Thrd		, Gravel & Cinders		465	515
■ 18 × 2 482 .375		Brown Sandst	rith Gravel interbeds		515 545	545 565
○ 16 □ 452 472 .375		Hard Gray Ba			565	607
16 572 597 .375						
	188HH		RECEI	1ED		
Shoe Inside Outside Other Location	of shoe(s)	II	····		 	
		 	SEP 17	-2021 -	-	+
	To		<u> </u>		1	
(7) PERFORATIONS/SCREENS			@\ 0.1F	• [7]		
Perforations Method Mater Screens Type Wire wrap Mater	rial SS 304L	Date Starte	112/22/2013 OWF	Complete	ed 5/30/2014	
	Slot # of Tele/	-				
	ength slots pipe size		Water Well Constructor C			
Screen Liner 16 472 572 .09	16		the work I performed on the			
Screen Liner 14 597 607 .09	14		of this well is in comp standards. Materials used a			
			knowledge and belief.		o reported	
		License Numi	_	Date		
(8) WELL TESTS: Minimum testing time is 1 hour		1				
Pump Bailer Air (Flowing Artesian	Signed				
Yield gal/min Drawdown Drill stem/Pump depth		(bonded) Wa	ter Well Constructor Cert	ification		
780 26 575	120	1 '	ensibility for the constructi		ing, alteration	n, or abandonmer
			ed on this well during the co			
		performed du	ring this time is in com	pliance wit	th Oregon w	vater supply we
Temperature 56 °F Lab analysis X Yes By Ump		- }	tandards. This report is true			ledge and belief.
Water quality concerns? Yes (describe below) TDS a	amount	License Numl	per 1385	Date 12	2/29/2014	
From To Description	Amount Units	Signed RO	DEDT DUOVNES (S. S. J.	`		
	 	Contact Info (BERT BUCKNER (E-filed optional)	<u>, </u>		
		Contact IIIIo (орионат)			
00/00/14	WILLIAMED BEGGLIDGES	5 ED . DEL (EL)				