



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.

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Check all items included with this application. (N/A = Not Applicable)

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Application **Fee**, payable by check to the Oregon Water Resources Department, and 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, call Customer Service at (503) 986-0801.
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: G-17077
 Please include a separate Part 5 for each permit. (See instructions on page 6)
- Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- N/A Oregon Water Resources Department’s Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

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(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	___ Part ___ is incomplete
___ Additional signature(s) required	

Other/Explanation _____

Staff: _____ 503-986-0_____ Date: ____/____/____

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Part 2 of 5 – Permit Amendment Map Checklist

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 not 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.
- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- 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 pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- 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.
- 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.
- 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.
- N/A 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°).

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Part 3 of 5 – Fee Worksheet

FEE WORKSHEET for PERMIT AMENDMENT			
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,160
2	Types of change proposed: <input type="checkbox"/> Place of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>0 (2b)</u> <i>If only one change, this will be 0</i> Multiply line 2b by \$930 and enter »	2	RECEIVED MAY 18 2020 OWRD
3	Number of permits included in Permit Amendment <u>1 (3a)</u> Subtract 1 from the number in 3a: <u>0 (3b)</u> <i>If only one permit this will be 0</i> Multiply line 3b by \$520 and enter »	3	0
4	Do you propose to add or change a well, or change from a surface water POD to a well? <input type="checkbox"/> No: enter 0 » <input checked="" type="checkbox"/> Yes: enter \$410 »	4	410
5	Do you propose to change the place of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see example 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 by \$350, then enter on line 5 » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » » » Subtotal:	6	1570
7	Is this permit amendment: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> 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 » If no box is applicable, enter 0 on line 7 »	7	0
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	1570

*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:

- For irrigation calculate cfs for each permit involved as follows:
 - Divide total authorized cfs by total acres in the permit (*for S-12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be changed to get the application cfs ($x 45 ac = 0.56 cfs$).
 - 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*)
- 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 Cameron Buck			PHONE NO. (503) 931-1421	ADDITIONAL CONTACT NO.
ADDRESS 17728 Butteville Road				FAX NO. N/A
CITY Woodburn	STATE OR	ZIP 97071-8437	E-MAIL See note on email below	
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.				

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

AGENT/BUSINESS NAME Eric Urstadt			PHONE NO. 971.250.1520	ADDITIONAL CONTACT NO. 503.647.1919
ADDRESS 39290 NW Murtaugh Road				FAX NO. N/A
CITY North Plains	STATE OR	ZIP 97133	E-MAIL See note on email below	
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:
The applicant wants to get approval for additional Points of Appropriation (POA's) to allow the applicant to obtain a water rate that is closer to the permitted rate than can be obtained from the current well.
 If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Due inconsistent email communications, the owner and agent want to get all correspondence via both email and regular mail; the email addresses are: cam@cascadetreets.com; ericurstadt@hotmail.com

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars) **RECEIVED**

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Is the applicant the permit holder of record? Yes No

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If NO, include either:

- 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? Yes No

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

If NO, what are the completion dates of the permit(s)? The "C" date has been extended to Oct. 1, 2025 per an Extension of Time Final Order.

- 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:

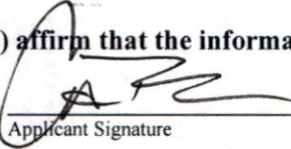
- Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is

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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: Capital Press.



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


Applicant Signature

Cameron Buck, Permit Holder
Print Name (and Title if applicable)

4-28-2020
Date

Applicant Signature

Print Name (and Title if applicable)

Date

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Check one of the following:

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

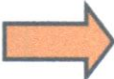
Check the appropriate box, if applicable:

- Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district. RECEIVED

IRRIGATION DISTRICT NAME None Known	ADDRESS		MAY 18 2020
CITY	STATE	ZIP	OWRD

- 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 None Known	ADDRESS	
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 Marion County Planning Division	ADDRESS 5155 Silverton Rd NE	
CITY Salem	STATE OR	ZIP 97305

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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PERMIT # G-17077

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-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)**
Well #1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	111608	5	S	2	W	22	SW	SE	2000	1320' S & 330' W of NE DLC 42
Well #2	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	N/A	5	S	2	W	22	SE	SW	2000	1165' S & 570' W of NE DLC 42
Well #3	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	N/A	5	S	2	W	22	SE	SW	2000	1680' S & 410' W of NE DLC 42

Notes:

** Coordinates to a DLC corner are used for the POA's because the DLC corner is readily locatable.

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> 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.

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

Yes No

If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? Yes No

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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Table 2. Description of Changes to Water Use Permit # G-17077

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.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES										PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES												
List only that part or portion of the water right that will be changed.										are made.												
Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Proposed Changes (see "CODES" from previous page)	Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date		
										APOA	5	S	2	W	22	SW	SW	2000	42	5.10	1, 2, & 3	2012
										APOA	5	S	2	W	22	SE	SW	2000	42	23.70	1, 2, & 3	2012
										APOA	5	S	2	W	22	SW	SE	2000	42	0.66	1, 2, & 3	2012
										APOA	5	S	2	W	27	NW	NE	2000	42	0.34	1, 2, & 3	2012
										APOA	5	S	2	W	27	NE	NW	400, 500, 600	42, 43	32.50	1, 2, & 3	2012
										APOA	5	S	2	W	27	NW	NW	2000	42	0.70	1, 2, & 3	2012
										APOA	5	S	2	W	27	NW	NW	600	43	13.70	1, 2, & 3	2012
										APOA	5	S	2	W	27	SW	NW	600	43	16.30	1, 2, & 3	2012
										APOA	5	S	2	W	27	SE	NW	500, 600	43	5.30	1, 2, & 3	2012
TOTAL ACRES											TOTAL ACRES											
100.0											100.0											

Additional remarks: None.


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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

 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.

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 (feet)	Casing Diameter (inches)	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 #1	Yes	111608	149	16	1-111	0-37	110.5 – 148.2	23.7	Sand and gravel	675 gpm*
Well #2	No	It is expected that the new well(s) will access and utilize the same aquifer and be similar to Well #1.							Sand and gravel	2.5 cfs*
Well #3	No								Sand and gravel	2.5 cfs*

*Note: Well #1 did not produce as much water as is needed by the permit holder. The permit holder wishes to construct a new well or wells in order to obtain an aggregate of production closer to the permitted rate being 2.5 cubic feet per second (cfs). The permit holder intends that the combined total production rate of all constructed wells will be less than or equal to 2.5 cfs.

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ATTACH C-1/2

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

WELL LABEL # L 111608
 START CARD # 208973

(1) LAND OWNER Owner Well I.D. _____
 First Name David & Walter Last Name Buck
 Company _____
 Address 17728 Butteville Rd. NE
 City Woodburn State OR Zip 97071

(2) TYPE OF WORK New Well Deepening Conversion
 Alteration (repair/recondition) Abandonment

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

(4) PROPOSED USE Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)
 Depth of Completed Well 153.28 ft.

BORE HOLE			SEAL			sacks/	
Dia	From	To	Material	From	To	Amt	lbs
20	0	37	Bentonite Chips	0	37	28	S
16	37	154					

How was seal placed: Method A B C D E
 Other OAR 690-210-0340
 Backfill placed from _____ ft. to _____ ft. Material _____
 Filter pack from 111 ft. to 148 ft. Material gravel Size 3/16
 Explosives used: Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Std	Pstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	16		1	111	.375	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12		2	153.23	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Shoe Inside Outside Other Location of shoe(s) 111
 Temp casing Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____
 Screens Type v-wire Material stainless

Perf/S	Casing/	Screen	From	To	Scr/slot	Slot	# of	Tele/
creen	Liner	Dia	From	To	width	length	slots	pipe size
Screen		12	110.5	148.2	.07			12

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min 675 Drawdown 78 Drill stem/Pump depth _____ Duration (hr) 4

Temperature 53 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
 County MARION Twp 5 S N/S Range 2 W E/W WM
 Sec 22 SW 1/4 of the SE 1/4 Tax Lot 2000
 Tax Map Number _____ Lot _____
 Lat _____ or _____ DMS or DD
 Long _____ or _____ DMS or DD
 Street address of well Nearest address
7176 St. Louis Rd. Gervais, OR 97026

(10) STATIC WATER LEVEL

Existing Well / Predeepening	Date	SWL (psi)	+ SWL (ft)
Completed Well	<u>03-05-2014</u>		<u>23.7</u>

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 92

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
<u>10-23-2013</u>	<u>86</u>	<u>98</u>	<u>15</u>		<u>23.7</u>
<u>11-05-2013</u>	<u>112</u>	<u>149</u>	<u>600</u>		<u>23.7</u>

(11) WELL LOG Ground Elevation _____

Material	From	To
Topsoil	0	1
Clay, gray & brown	1	27
Clay blue silty	27	36
Clay gray silty soft	36	68
Clay gray	68	74
Clay dark gray sandy	74	86
Sand & silt loose	86	91
Sand cemented, some gravel	91	92
Sand black, loose	92	98
Clay gray hard, sticky	9	104
Clay gray soft	104	112
Sand & silt layers, gray	112	116
Sand & gravel, brown, some brown clay	116	120
Sand brown, coarse	120	124
Sand black & silt gray	124	132
Sand black & gravel to 2" (70% sand)	132	136
Gravel to 3" & sand black (50% sand)	136	140
Gravel cemented	140	146
Sand & gravel to 3" (40% sand)	146	149

Date Started 10-16-2013 Completed 03-05-2014

(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.
 License Number 1704 Date SALEM, OR
 Password: (if filing electronically) _____
 Signed _____

(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 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.
 License Number 783 Date 4/2/14
 Password: (if filing electronically) _____
 Signed _____
 Contact Info (optional) Grossen Well Drilling (503)982-2060

C-2/2

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

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

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

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

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones					
SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To
Clay green & gray	149	154

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Comments/Remarks

Lift bail at 151.5'
Bottom plate at 153.28

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APR 03 2014

SALEM, OR

Aspen

Rural Land Consulting

Water Resources, Water Rights, Land
Surveying, Engineering, Land Use Planning

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Water Resources Department
Attn: Transfer Section – Permit Amendments
725 Summer Street NE, Ste. A
Salem, OR, 97301

RECEIVED

MAY 18 2020

OWRD

27 APR 2020

Subject: Application for Permit Amendment for permit G-17077

To Whom It May Concern,

Enclosed is an Application for Permit Amendment for permit G-17077 along with the following attachments.

- A. Permit Amendment Map
- B. Land Use Compatibility Form
- C. Well Log for Well #1
- D. Check for Application Fee being \$1570.00

Please let me know if there are any concerns or if you need any more information.

Respectfully,
Aspen Rural Land Consulting

Eric Urstadt, PE, PLS

13445 -

Caseworker Copy

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CAMERON BUCK
17728 BUTTEVILLE RD NE
WOODBURN, OR 97071-8437

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

APPLICATION FILE NUMBER: G-17602 ←

SOURCE OF WATER: WELL 1 IN SENECALE CREEK BASIN

PURPOSE OR USE: NURSERY USES ON 100.0 ACRES

MAXIMUM RATE/VOLUME: 2.5 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: DECEMBER 4, 2012

WELL LOCATION: SE ¼ SW ¼, SECTION 22, T5S, R2W, W.M.; 430 FEET NORTH AND 50 FEET WEST FROM S1/4 CORNER, SECTION 22

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW ¼ SW ¼ 5.1 ACRES
SE ¼ SW ¼ 23.7 ACRES
SW ¼ SE ¼ 0.66 ACRE
SECTION 22

NW ¼ NE ¼ 0.34 ACRE
NE ¼ NW ¼ 32.5 ACRES
NW ¼ NW ¼ 14.4 ACRES
SW ¼ NW ¼ 16.3 ACRES
SE ¼ NW ¼ 5.3 ACRES
NW ¼ SW ¼ 1.7 ACRES
SECTION 27

TOWNSHIP 5 SOUTH, RANGE 2 WEST, W.M.

The amount of water used for nursery use under this right, together with the amount secured under any other right existing for the same lands, is limited to 0.15 cubic foot per second per acre and 5.0 acre feet per acre per year. For irrigation of containerized nursery plants, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to

Application G-17602 Water Resources Department PERMIT G-17077

one-fortieth of one cubic foot per second and 5.0 acre feet per acre per year. For irrigation of in-ground nursery plants, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to one-eightieth of one cubic foot per second and 2.5 acre feet per acre per year. The use of water for nursery use may be made at any time, during the period of allowed use specified above, that the use is beneficial. For irrigation of any other crop, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to one-eightieth of one cubic foot per second and 2.5 acre feet per acre during the irrigation season of each year.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall keep a complete record of the amount of water diverted each month, and shall submit a report which includes the recorded water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
- C. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where any meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to obtain, from a qualified individual (see below), and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to report an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall report seven consecutive annual static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non-use or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

If the riparian area is disturbed in the process of developing a point of appropriation, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued October 4, 2013



E. Timothy Wallin, Water Rights Program Manager
for Phillip C. Ward, Director