



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 them here: G-17859**
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 <http://www.oregon.gov/owrd/pubs/docs/forms>). 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 Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form is not required if any of the following apply:
 - Water is to be diverted, conveyed, and/or used only on federal lands.
 - 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.
 - The proposed changes are all located on the property reviewed in Land Use form enclosed in Water Right Application Folder # _____.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

(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	___ Assignment Form and fee not enclosed/insufficient
___ Additional signature(s) required	Part ___ is incomplete

Other/Explanation _____

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

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.

- 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 = 1 (2a) Subtract 1 from the number in line 2a = 0 (2b) <i>If only one change, this will be 0</i> Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » » » » » » » »	2	0
3	Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) <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

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*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 ÷ 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*).

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Michael Horton			PHONE NO. 541-219-1024	ADDITIONAL CONTACT NO.
ADDRESS PO Box 530			FAX NO.	
CITY Bonanza	STATE OR	ZIP 97623	E-MAIL	
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 Anderson Engineering & Surveying Inc			PHONE NO. 541-947-4407	ADDITIONAL CONTACT NO.
ADDRESS PO Box 28			FAX NO. 541-947-2321	
CITY Lakeview	STATE OR	ZIP 97630	E-MAIL darryla@andersonengineering.com	
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:
Existing point of appropriation is on the neighbors property. This amendment would move the point of appropriation on to the property where the water is being used.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

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

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Is the applicant the permit holder of record? Yes No

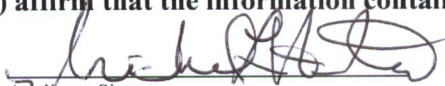
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If NO, include either:

- 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.

I understand that 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: Herald and News _____.

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


Applicant Signature

Michael Horton
Print Name (and Title if applicable)

4-19-18
Date

Applicant Signature

Print Name (and Title if applicable)

Date

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.

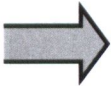
Check the appropriate box, if applicable:

- 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.

IRRIGATION DISTRICT NAME Langell Valley Irrigation District	ADDRESS 9787 E Langell Valley Rd	
CITY Bonanza	STATE OR	ZIP 97623

- 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 NA	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 Klamath County	ADDRESS 305 Main Street	
CITY Klamath Falls	STATE OR	ZIP 97601

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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INSTRUCTIONS for editing the Application Form

To add additional lines to tables within the forms or to copy and paste additional Part 5 pages, please **save the application form to your computer**. Unlock the document by using one of the following instructions for your Microsoft Word software version:

Microsoft Word 2003

Unlock the document by one of the following:

- Using the **Tools** menu => click **Unprotect Document**;

OR

- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

To relock the document to enable the checkboxes to work, you will need to:

- Using the **Tools** menu => click **Protect Document**;

OR

- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

Microsoft Word 2007

- Unlock the document by clicking the **Review** tab, then click **Protect Document**, then click

Stop Protect

- To relock the document, click **Editing Restrictions**, then click **Allow Only This Type of Editing**, select **Filling In Forms** from the drop-down menu, then check **Yes, Start Enforcing Protection**.

Microsoft Word 2010

- Unlock the document by clicking the **Review** tab, toggle the **Restrict Editing icon** at the upper right, then click **Stop Protect** at the bottom right. Then uncheck the “**Allow only this type of editing in the document: Filling in forms**” in the “Editing restrictions” section on the right-hand list of options.

- To relock the document, check the **Editing Restrictions/Allow Only This Type of Editing/Filling In Forms** box from the drop-down menu, then check **Yes, Start Enforcing Protection**. You do not need to assign a password for the editing restrictions.

Other Alternatives:

- Photocopy pages or tables in Part 5, ~~mark-through~~ any non-applicable information, insert/attach photocopied pages to document in the appropriate location, and manually amend page numbers as necessary (e.g. Page 5 of 10).
- You may refer to additional attachments that you may include, such as separately produced tables or spreadsheets to convey large numbers of rows of place of use listings, owner/property parcels, etc. You may contact the Department at 503-986-0900 and ask for Transfer Staff if you have questions.

Once the application has been unlocked, you may:

- add additional rows to tables using the Table tools, and
- select and copy the pages of Part 5 and paste as many additional sets of Part 5 pages as needed at the end of the application.

After editing, re-lock the document to enable checkboxes to work.

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Part 5 of 5 – Water Use Permit Information

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-17859

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	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	KLAM 10575	41 S	13 E	13	NE SE	2700	1600' NORTH AND 1200' WEST OF SE SECTION CORNER OF SECTION 13
Well #1	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		41 S	13 E	13	NW SE	2800	3352.70' SOUTH AND 655.75' EAST OF NORTH 1/4 CORNER OF SECTION 13
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							RECEIVED
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							APR 23 2018

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

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

Table 2. Description of Changes to Water Use Permit # G-17859

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 List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acre(s) (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acre(s) (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date					
EXAMPLE																									
2	S	9	E	15	NE	NW	100			15.0	POD #1 POD #2		POU/POD	2	S	9	E	15	NW	NW	100	1	10.0	POD #5	
"	"	"	"	"	"	"	"	"	"	EXAMPLE	"	"	"	2	S	9	E	15	SW	NW	200		5.0	POD #6	
													POA	41	S	13	E	13	SW	NE	2700		37.0	Well #1	9/8/92
													POA	41	S	13	E	13	NE	NW	2700		21.7	Well #1	9/8/92
													POA	41	S	13	E	13	SE	NW	2700		9.0	Well #1	9/8/92
													POA	41	S	13	E	13	NE	SE	2901		1.0	Well #1	9/8/92
													POA	41	S	13	E	13	NW	SE	2700		12.2	Well #1	9/8/92
TOTAL ACRES											TOTAL ACRES										80.9				

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Additional remarks: _____.

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: undetermined, part of BOR Lost River Mapping Project, Langell Valley Irrigation District



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://apps2.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	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	yes	KLAM 10575	187	16"	+1-91.25'	0-91	NA	25'	lava rock	0.88
Well #1	no	NA	200	12"	0-100	1-100	NA	NA	lava rock	0.88

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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

KLAM
10575

SEP 15 1992

41s/13e/13dd

(START CARD) # 38671

(1) OWNER:

Name **GROHS RANCH**
Address **21010 WEST LANGELL VALLEY RD.**
City **BONANZA** State **OR** Zip **97623**

Well Number **SALEM, ORE 2**

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable
 Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well _____ ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
20"	0	91 CEMENT	0	91	57 SAC
		BENTONITE	0	91	13 SAC
16"	91	127 OPEN			
10	127	187 OPEN			

How was seal placed: Method A B C D E
 Other

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 16"	0	91	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: NONE				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **92'**

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
NONE						<input type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
2000	ESTIMATE	95'	1 hr.

Temperature of Water **80** Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: **NONE**

(9) LOCATION OF WELL by legal description:

County **KLAMATH** Latitude _____ Longitude _____
Township **41S** N or S. Range **13 EAST** E or W. WM.
Section **13** SE ¼ SE ¼
Tax Lot **3000** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **1/2 MILE PAST 17 MILE MARKER ON W. LANGELL VALLEY RD.**

(10) STATIC WATER LEVEL:

25' ft. below land surface. Date **9, 1, 92**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **61'**

From	To	Estimated Flow Rate	SWL
61'	69'	30 GPM	9'
92'	187'	2000 GPM	25'

(12) WELL LOG:

Ground elevation **4130**

Material	From	To	SWL
TOP SOIL	0	3	
BROWN CLAY & BOULDERS	3	16	
SANDY BLUE CLAY	16	21	
MED. BROWN SAND	21	32	
YELLOW CLAY	32	36	
BLUE CLAY	36	54	
BLACK SANDSTONE	54	57	
YELLOW CLAY & SAND	57	61	
BLUE CLAY & SAND W/B	61	69	9'
YELLOW CLAY	69	82	
BROWN SANDSTONE	82	92	
BROWN LAVA ROCK W/B	92	95	25'
BLACK LAVA ROCK W/B	95	99	25'
BROWN LAVA ROCK W/B	99	114	25'
GRAY ROCK W/B	114	141	25'
FRACTURED BR. LAVA ROCK	141	187	25'

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Date started **8, 20, 92** Completed **9, 1, 92**

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ Date _____ WWC Number _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed **Norm Sevey** Date _____ WWC Number **408**

STATE OF OREGON

COUNTY OF KLAMATH

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MICHAEL HORTON
PO BOX 530
BONANZA, OR 97623

This permit is issued to describe a Split a Permit, approved by Special Order Volume 105, Page 948, entered on OCT 09 2017; and to describe an extension of time for complete application of water approved May 6, 2016. This permit, together with Permit G-17858, supersedes Permit G-12462.

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-13106

SOURCE OF WATER: A WELL IN THE LOST RIVER BASIN

PURPOSE OR USE: SUPPLEMENTAL IRRIGATION OF 80.9 ACRES

RATE OF USE: 0.88 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: APRIL 15 THROUGH OCTOBER 15.

DATE OF PRIORITY: SEPTEMBER 8, 1992

POINT OF DIVERSION LOCATION:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
41 S	13 E	WM	13	NE SE	1600 FEET NORTH AND 1200 FEET WEST FROM THE SE CORNER OF SECTION 13

THE PLACE OF USE IS LOCATED AS FOLLOWS:

Twp	Rng	Mer	Sec	Q-Q	Acres
41 S	13 E	WM	13	SW NE	37.0
41 S	13 E	WM	13	NE NW	21.7
41 S	13 E	WM	13	SE NW	9.0
41 S	13 E	WM	13	NE SE	1.0
41 S	13 E	WM	13	NW SE	12.2

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Extension of Time Conditions:Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2020**.

- a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30-day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

Existing Permit Conditions:

The use of water under this permit may expire or be extended five years from issuance of the permit. A water right certificate shall be issued at the end of the five year period if the Director finds:

- A. River stage or Bonanza Big Spring flows are not significantly diminished by use of water under this permit as determined by the Oregon Water Resources Department, in consultation with the Bureau of Reclamation and Oregon Department of Fish and Wildlife, using quantifiable groundwater and hydrologic science that stands up to peer review;
- B. Within two years of permit issuance for primary use, the permittee/appropriator has submitted a plan to the Department indicating potential economical sources for an alternative long-term water supply;
- C. Periodic water level reports have been submitted; and
- D. Excessively declining ground water levels have not occurred due to well use as determined by the Oregon Water Resource Department, in consultation with the Bureau of Reclamation and Oregon Department of Fish and Wildlife, using quantifiable groundwater and hydrologic science that stands up to peer review.

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The amount of water used for irrigation under this right, together with the amount used under any other right existing for the same land, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated 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 meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually by April 15, 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.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The well 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.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March and September of each year and report the measurements to the Department. The measurement shall be made by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer, licensed water well constructors, licensed water well drillers or the permittee/appropriators. Water levels shall be reported as depth-to-water below ground level in feet and inches or to one-hundredth of a foot and shall be accompanied by supporting calculations. The water user shall report the static water level(s) in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 15 and November 15, respectively, of each year.

If substantial interference with a senior surface or ground water right occurs due to withdrawal of water from the well(s) listed on this permit, then use of water from such well(s) shall be discontinued or reduced or the schedule of withdrawal shall be regulated until the Department approves or implements an alternative administrative action to mitigate such interference.

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

The permit is for the beneficial use of water without waste.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

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This right is limited to any deficiency in the available supply of any prior right existing for the same land.

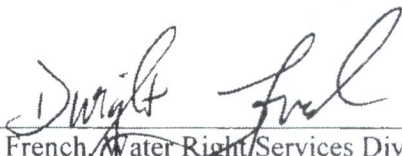
Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Actual construction work was to begin on or before January 18, 1997 and was to be completed on or before October 1, 1997. Complete application of the water to the use was to be made on or before October 1, 2000. By Extension of Time Final Order dated May 6, 2016, complete application of the water to the use is to be made on or before October 1, 2021.

Issued OCT 09 2017 , 2017



Dwight French, Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

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