## **CLAIM OF BENEFICIAL USE** for Reservoir Permits by CWRE's (not self-certified)



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

www.oregon.gov/OWRD

A fee of \$230 must accompany this form for permits with priority dates of July 9, 1987, or later. Claims received without the correct fee of \$200 will be returned.

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A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. Begin each new claim by checking for a new version of this form at: https://www.oregon.gov/OWRD/Forms/Pages/default.aspx

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. Every item must have a response. If any requested information does not apply to the claim, insert "NA." Do not delete or alter any section of this form unless directed by the form. The Department may require the submittal of additional information from any water user or authorized agent.

"Section 8" of this form is intended to aid in the completion of this form and should not be submitted.

If you have questions regarding the completion of this form, please call 503-979-9103.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see:

https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

### **SECTION 1**

### **GENERAL INFORMATION**

### 1. File Information

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
R-88282	R-15227	

APPLICANT/BUSINESS NAME			IE NO.	ADDITIONAL	CONTACT NO.
Little Applegate Farm Holding LLC					
Address PO BOX 1335					
CITY	STATE	ZIP	E-MAIL		
Jacksonville	OR	9753	30		
If the current property owner is filed with the Department. <u>Each</u> 3. Permit holder of record (thi	permit holder	of record r	nust sign this fori	m.	an assignment be
PERMIT HOLDER OF RECORD  Todd Pershing					
Address PO BOX 308					
CITY  Jacksonville	STATE OR		ZIP <b>97530</b>		
Additional Permit Holder of Recor	D				
Сіту	STATE	Zıı	)		
					Received
4. Date of Site Inspection:					JUL 3 1 202
October 2022  5. Person(s) interviewed and o	description of t	heir assoc	ation with the n	roject:	OWRD
NAME		DATE		CIATION WITH THE	PROJECT
Elijah Rinalidi	Octob	er 2022	Property Own	ier	
6. County					

7. If any property described in the place of use of the permit final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

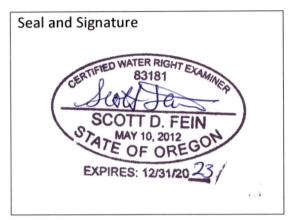
OWNER OF RECORD		
Address		
Сіту	STATE	ZIP

Add additional tables for owners of record as needed

# SECTION 2 SIGNATURES

### CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.



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CWRE NAME		PHONE No.		Additional Contact No.
Scott Fein		541-842-07	95	
Address				
600 Tyler Creek Rd.				
CITY	STATE	ZIP	E-MAIL	
Ashland	OR	97520	sfeinsurvey	or@gmail.com

### Permit Holder's of Record Signature or Acknowledgement

**<u>Each</u>** permit or transfer holder of record must sign this form in the space provided below.

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
Elych M. humelt	Elijah M Rinaldi	ownes	5/5/23
	V		

#### **SECTION 3**

### **CLAIM DESCRIPTION**

1. Reservoir source and, if from surface water, the tributary:

RESERVOIR NAME OR NUMBER	Source	TRIBUTARY	
Pershing Reservoir	Unnamed Stream	Applegate River	

2. Developed use(s), period of use, and acre foot (af) for each use:

RESERVOIR NAME OR NUMBER	USES	SEASON OR MONTHS WHEN WATER WAS APPROPRIATED FOR STORAGE	VOLUME STORED (AF)	
Pershing	Multipurpose storage	February	1.5	
Total Quantity of Water Store	d		1.5	

3. Provide a general narrative description of the distribution works. This description must trace the water system from each point of diversion to the reservoir:

Water is diverted at	a headgate through	a pipeline to a	lined reservoir.
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Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

#### 4. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below.

YES NO

(e.g. "The permit allowed the development of three reservoirs. The permit holder only developed one of the reservoirs." or "The permit allowed for the storage of 9 acre feet of water. The reservoir was developed to hold 5.2 acre feet.")

5. Claim Summary:

RESERVOIR NAME OR #	MAXIMUM STORAGE AUTHORIZED BY PERMIT (AF)	MAXIMUM STORAGE DEVELOPED (AF)	
Pershing Reservoir	1.5	1.5	

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### **SECTION 4**

### SYSTEM DESCRIPTION

Are there multiple reservoirs?	YES (	NO
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If "YES" you will need to copy and complete Sections A through E for each reservoir.

Reservoir Name or Number this section describes (only needed if there is more than one):

### A. Reservoir Location

1. Is the reservoir on-channel?

YES NO

2. Provide dam outlet location and/or point of diversion(s).

TWP	RNG	MER	SEC	QQ	GLOT	DLC	Measured Distances
395	3W	WM	10	NESE	Lot 5		From SE COR. S2 N1610 & W 100

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

### **B. Diversion and Delivery System Information**

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport the water from the point(s) of diversion to the reservoir.

Is a pump used?

YES NO

If "NO" items 2 through item 5 may be deleted.

2. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	Type (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)

3. Theoretical Pump Capacity

	HORSEPOWER	OPERATING PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
--	------------	---------------	--	--------------	----------------------------------

4. Provide pump calculations:	

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5ivieasured Pump C	apacity (using meter if me	ter was present and syste	iii was operating)	
NITIAL METER READING	ENDING METER READING	DURATION OF TIME	TOTAL PUMP OUTPUT	
	· 自然是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	OBSERVED	(IN CES)	

Reminder: For pump calculations use the reference information at the end of this document.

6. Additional notes or comments related to the system:

### C. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table:

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)
24"	PEP					•

3.	Provi	ide (	calcu	lati	ions

	51 TTOTIGE CATEGORIST
	See attached
١	

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)

Attach measurement notes.

### D. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

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2 Complete the table:

	CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	DEPTH	"N" FACTOR	AMOUNT OF FALL	OF CANAL/ DITCH	SLOPE	COMPUTED RATE (IN CFS)
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4. If an actual measurement was taken, provide the following:

	DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)
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Attach measurement notes.

### E. Reservoir

1. Does the reservoir require the submittal of as-built plans and specifications?



If "YES", answer item 2; items 3 through 8 relating to this section may be deleted.

If "NO", skip items 2; answer items 3 through 8.

2. Complete the table:

HAVE THE DOCUMENTS BEEN SUBMITTED?	WHEN WERE THE DOCUMENTS SUBMITTED?	HAVE THEY BEEN APPROVED BY THE DEPARTMENT?	NUMBER OF ACRE FEET STORED
YES OR NO			

3. If the reservoir stores less than 9.2 acre-feet of water or if the dam is less than 10 feet in height, and asbuilt plans and specifications are not required, complete the table and items 4 through 8.

MAXIMUM DEPTH	AVERAGE DEPTH	SURFACE AREA	VOLUME
		(IN ACRES)	(IN ACRE FEET)

#### 4. Provide reservoir volume calculations:

Area is 0.12 acres.

Average depth based on field survey is 13 feet.

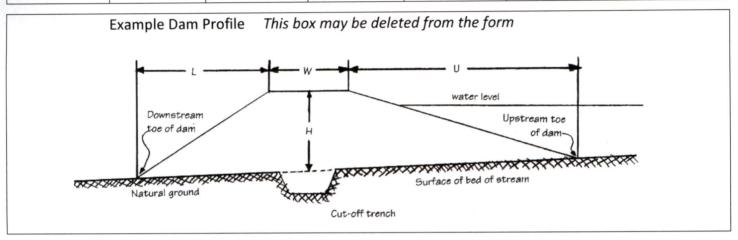
0.12 acres x13 feet = 1.5 acre feet of storage.

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5. Provide the following information concerning the physical characteristics of the dam:

CREST WIDTH (W)	DAM HEIGHT AT CENTERLINE (H)	DISTANCE FROM DOWNSTREAM TOP OF DAM TO DOWNSTREAM TOE (L)	DISTANCE FROM UPSTREAM TOP OF DAM TO UPSTREAM TOE (U)	WATER LEVEL AT INSPECTION	DOWN-STREAM SLOPE	UP-STREAM SLOPE



6. Provide a drawing showing the cross section of the dam at the maximum section indicating details and dimensions. The drawing should be drawn at a standard even scale.

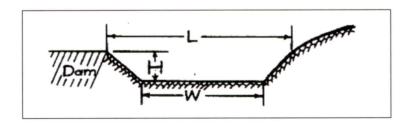
teservoir is a dug hole lined with a rubber line	, side slopes a 2:1, a small	berm exists to hold the liner.
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7. Describe the outlet works (size and type of the outlet conduit and location):

Reservoir needs to pumped to be drained. A gas pump is adjacent.

8. Describe the emergency spillway (dimensions and location):

BOTTOM WIDTH (W)	TOP WIDTH (L)	SPILLWAY DEPTH (H)
3	5	2



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### **SECTION 5**

### **CONDITIONS**

All conditions contained in the permit, permit amendment, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

#### 1. Time Limits:

Permits and any extension final orders contain any or all of the following dates; the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or extension final order:

**DATE ACCOMPLISHED\* DESCRIPTION OF ACTIONS TAKEN BY** DATE FROM PERMIT WATER USER TO COMPLY WITH THE TIME LIMITS **ISSUANCE DATE** June 21, 2017 July 2017 Begin excavation BEGIN CONSTRUCTION (A) June 21, 2017 June 21, 2022 October 2017 **Excavation complete, liner installed** COMPLETE CONSTRUCTION (B) February 2018 Reservoir is filled. **COMPLETE APPLICATION** February 2022 OF WATER (C)

<ol><li>Is there an extension final order(s)</li></ol>	2.	Is	there	an	extension	final	order	(s)	?
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YES NO

#### 3. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device?

If "NO", items b through f relating to this section may be deleted.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed?

YES NO

c. Meter Information

POD/POA Name or #	MANUFACTURER	SERIAL#	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED

If a meter has been installed, items d through f relating to this section may be deleted.

d. If a meter has not been installed, has a suitable measuring device been installed and approved by the Department?

YES NO

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<sup>\*</sup> must be within period between permit or any extension final order issuance and the date to completely apply water

e. If "YES", provide a copy of the letter approving the device, if available. If the letter is not available provide the name and title of the Water Resources Department employee approving the measuring device, and the approximate date of the approval:

f. Measurement Device Description

DEVICE DESCRIPTION	CONDITION (WORKING OR NOT)	DATE INSTALLED

### 4. Recording and reporting conditions

a. Is the water user required to report the water use to the Department?

YES (NO)

If "NO", item b relating to this section may be deleted.

b. Have the reports been submitted?

YES NO

If the reports have not been submitted, attach a copy of the reports if available.

### 5. Outlet Pipe

a. Is the water user required to install a minimum 8"outlet pipe/conduit?

YES NO

If "NO", items b through c relating to this section may be deleted.

b. Has the outlet pipe been installed?

YES NO

If "YES", items c relating to this section may be deleted.

c. Does the water user have other means to evacuate the reservoir?

YES NO

DESCRIBE HOW THE WATER USER PLANS TO EVACUATE THE RESERVOIR	HAS THIS PLAN BEEN APPROVED BY THE DEPARTMENT?	Ву Wном?
	YES NO	

### 6. Fish Screening

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion?

If "NO", items b through e relating to this section may be deleted.

Reminder: If fish screening devices were required, the COBU map must indicate their location in relation to the point of diversion.

b. Has the fish screening been installed?

YES NO

c. When was the fish screening installed?

DATE	Ву Wном

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Reminder: If the permit or transfer final order was issued on or after February 1, 2011, the fish screen is required to be approved by the Oregon Department of Fish and Wildlife regardless of the rate of diversion.

d. If the diversion **involves a pump <u>and</u>** the **total** diversion rate of all rights at the point of diversion is less than 225 gpm (0.5 cfs):

Has the self-certification form previously been submitted to the Department? NA YES NO

If not, go to <a href="https://www.oregon.gov/OWRD/Forms/Pages/default.aspx">https://www.oregon.gov/OWRD/Forms/Pages/default.aspx</a> (search for ODFW Small Pump Screen Self Certification), complete and attach a copy of the self-certification form to this claim, and send a copy of it to the Oregon Department of Fish and Wildlife (ODFW).

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. The ODFW self certification form needs to have been previously submitted or be attached to this form.

- e. If the diversion does **not involve a pump** <u>or</u> the **total** diversion rate of all rights at the point of diversion is 225 gpm (0.5 cfs) or greater:
  - Has the ODFW approval been previously submitted?

NA YES NO

• If not, contact and work with ODFW to ensure compliance. To demonstrate compliance, provide signed documentation from ODFW. A form is available at https://www.oregon.gov/OWRD/Forms/Pages/default.aspx

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. In order to receive a favorable approval, the ODFW/WRD "Fish Screen Inspection" form needs to have been previously submitted or be attached to this form.

### 7. By-pass Devices

a. Are any points of diversion required to have a by-pass device to prevent fish from entering the point of diversion?

YES NO

If "NO", items b and c relating to this section may be deleted.

Reminder: If by-pass devices were required, the COBU map must indicate their location in relation to the point of diversion.

b. Have by-pass device been installed?

YES NO

c. Describe the diversion works as related to whether a by-pass device is installed or unnecessary:

(Provide a letter from ODFW indicating the device is approved or is unnecessary. If there is no letter from ODFW, <u>explain</u> whether or not a by-pass device is necessary.)

DESCRIPTION	IF INSTALLED	IF INSTALLED, BY WHOM
(E.G. "ODFW HAS APPROVED THE BY-PASS DEVICE" OR "NO BY-PASS DEVICE IS NECESSARY BECAUSE THERE IS A DIRECT DIVERSION FROM THE STREAM VIA A	(DATE)	Received
PUMP ON RIVER LEFT STREAM BANK WITH FOOT VALVE DESCENDING DIRECTLY INTO NATURAL POOL.") IN ADDITION, YOU MAY ATTACH PHOTOS TO THIS		IUL 3 1 20
CLAIM.		
		OWHD

8.	Other conditions required by	permit	, permit amendment	final order	, 0	r extension	final	orc	ler
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a. Was the water user required to restore the riparian area if it was disturbed?

YES NO

b. Was a fishway required?

YES NO

		SECTION 6			
		" to any of the above, identify the condition and describe the water user's action with the condition(s):	is to		
	13/8/1	Other conditions?	YES	NO	
•	d.	Was submittal of a water management and conservation plan required?	YES	NO	
	c.	Was submittal of a letter from an engineer required prior to storage of water?	YES	NO	

### **ATTACHMENTS**

Provide a list of any additional documents you are attaching to this report:

DESCRIPTION

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