

Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

April 15, 2021

Harold &/or Loretta Fasig 121 Laurie Lane Roseburg OR 97471

On April 12, 2021 the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application S-87909 Permit S-54838

The COBU included a report and map. The Department hopes to review your submittal within approximately 2 - 4 years. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at:

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

Customer Service phone: (503) 986-0900

Enclosed is your receipt for the \$200.00 COBU recording fee

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file S-87909 Nathan Reed, CWRE

#### Checklist for Claims of Beneficial Use Received at CSG Counter

Application #	<b>‡</b> :	WRD Review	ver:	
Transfer #:				
Date Receive	ed:			
CWRE Name	<del>2</del> :			
<b>Priority Date</b>	(s):			
Fees Required:				
□ YES NO □	A fee of \$200 must accompany the 1987, or later.	is form for <u>permit</u>	ts with priority dates of J	uly 9,
□ YES NO □	A fee of \$200 must accompany the with a priority date of July 9, 198 Example – A transfer involves has a priority date of July 9, 19	7, or later. 5 rights and one o	of the rights	Fill in App or Transfer
<b>Map Review:</b>				Number
☐ Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))  ☐ Application & permit #; or transfer # (OAR 690-014-0100(1))  ☐ MONEY SLIP  ☐ MONEY SLIP				
☐ Disclaimer (OAR 6 ☐ North arrow (OAR ☐ CWRE stamp and s ☐ Appropriate scale ( of the count	90-014-0170(5))	ize scale	1063 TREASURY 4270 WRD OPERATING ACCT.  MISCELLANEOUS 0407 COPY & TAPE FEES 0410 RESEARCH FEES 0408 MSC REVENUE (DENTIFY) TC182 DEPOSIT LIAS (DENTIFY) 0206 EXTENSION OF TIME	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
<b>Report Review</b>	:		WATER RIGHTS	RECORD FEE
<ul> <li>□ Application &amp; pern</li> <li>□ Ownership informa</li> <li>□ Date of survey (OA</li> <li>□ Person interviewed</li> <li>□ County (OAR 690-</li> <li>□ CWRE stamp and some content of the county of the coun</li></ul>	AR 690-014) (OAR 690-014)		WELL CONSTRUCTION  WELL CONSTRUCTION  OZAM FEE  LANDOWNER'S PERMIT  LANDOWNER'S PERMIT  LANDOWNER'S PERMIT  OZAM PRE  OZAM FEE  LANDOWNER'S PERMIT  OZAM PRE  OZAM FEE  OZAM FEE	S
Groundwater I  ☐ Pump Test not requ	File Review:  aired (Priority Date prior to December 20, 1)  (Priority Date on or after December 20, 1)  ed	1988) *If no, includ	e pump test flyer w/acknowle	edgment letter

## CLAIM OF BENEFICIAL USE for Surface Water Permits claiming 0.1 cfs or less



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

www.oregon.gov/OWRD

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A fee of \$200 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

#### 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: <a href="https://www.oregon.gov/OWRD/Forms/Pages/default.aspx">https://www.oregon.gov/OWRD/Forms/Pages/default.aspx</a>

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 503-986-0900 and ask for the Certificate Section.

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)
S-87909	S-54838	

2.	<b>Property Owner</b>	(current owner	information)	:
4.	LIONGIFA CAMILEI	Callell Owlie	milomination	,.

APPLICANT/BUSINESS NAME		PHONE NO.		Additional Contact No.
Harold &/or Loretta Fasig		541-335-9	579	NA
ADDRESS				
121 Laurie Lane				
Сіту	STATE	ZIP	E-MAIL	
Roseburg	OR	97471	NA	

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. *Each* permit holder of record must sign this form.

3. Permit holder of record (this may, or may not, be the current property owner):

PERMIT HOLDER OF RECORD			
<b>Harold and Loretta Fasig</b>			DECENTED
Address			RECEIVED
107 Stonehaven St			APR 1 2 2021
CITY	STATE	ZIP	M N 2 2 2021
Eugene	OR	97404	OWRD

ADDITIONAL PERMIT HOLDER OF RECORD					
NA NA					
Address					
Сіту	STATE	ZIP			

#### 4. Date of Site Inspection:

4/7/2021

5. Person(s) interviewed and description of their association with the project:

NAME	DATE	Association with the Project	
Harold Fasig	4/7/2021	Landowner	
2			

#### 6. County:

Douglas

### 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		
NA		
Address		
Сіту	STATE	ZIP

Add additional tables for owners of record as needed

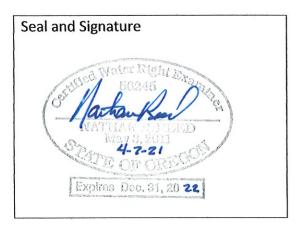
#### SECTION 2 SIGNATURES

APR 1 2 2021



#### **CWRE Statement, Seal and Signature**

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



CWRE NAME Nathan Reed		PHONE NO 541-784-		ADDITIONAL CONTACT NO.
ADDRESS 157 West Bodie St		<b>.</b>		
Сіту	STATE	ZIP	E-MAIL	
Roseburg	OR	97471	nreed68@h	otmail.com

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

**<u>Each</u>** permit 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.

request that the population	out a manual right out an income		
SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
Harold Jusig	HAROLD FASIS  G LORRETTA FASIG		4/9/2021
	1		

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#### **CLAIM DESCRIPTION**

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

POD	Source	TRIBUTARY
NAME OR NUMBER		
POD	Galesville Reservoir (R-9964)	South Umpqua River

2. Developed use(s), period of use, and rate for each use:

POD	USES	IF IRRIGATION,	SEASON OR MONTHS	ACTUAL RATE OR
NAME OR NUMBER		LIST CROP TYPE	WHEN WATER	VOLUME
			WAS USED	USED
				(CFS, GPM, or AF)
POD	Irrigation	Lawn & Garden	Mar. 1 – Oct. 31	0.01 cfs
		3		
<b>Total Quantity of</b>	0.01 cfs			

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

Stored water is rediverted from the South Umpqua River through a fish screened foot valve, up an 1 ½" non-collapsible hose to inlet of 2.0 Hp centrifugal pump. The outlet is 1 ½" ABS out totalizing flow meter and continues underground westerly mid property. Branching to nine zones. Seven of nine zones are drip sprayers with 20 heads each, and two of nine zones are RB 5000 series pop-up sprayers with four heads each.

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.

NO

(e.g. "The permit allowed three points of diversion. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

#### 5. Claim Summary:

POD/POA	MAXIMUM RATE	CALCULATED	AMOUNT OF	USE	# OF ACRES	# OF ACRES
NAME OR #	AUTHORIZED	THEORETICAL RATE	WATER		ALLOWED	DEVELOPED
		BASED ON SYSTEM	MEASURED			
POD	0.01 cfs	0.04 cfs	0.01 cfs	Irrigation	1.00	1.00

#### SYSTEM DESCRIPTION

Are there multiple PODs?	NO
If "YES" you will need to copy and complete a separate Section 4 for each POD.	
POD Name or Number this section describes (only needed if there is more than one):	RECEIVED
	APR 1 2 2021
A. Place of Use	OWRD

Attach Claim of Beneficial Use map.

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (Gov Lot), Quarter-Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, Gov Lot, and 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 <u>and</u> apply the water from the point of diversion to the place of use.

#### 1. Is a pump used?

YES

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

2. Pump Information:

Manufacturer	MODEL	SERIAL NUMBER	Type (centrifugal, turbine or submersible)
Flint & Walling	CJ101C201	N/A	Centrifugal

3. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP  *IF A WELL, THE WATER LEVEL  DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
2.0	45	15	40	0.08

#### 4. Provide pump calculations:

45 psi = 114.3 feet; Q = (Hp x eff.)/(Sum Total head) =  $(2.0 \times 6.61)/(114.3+15+40) = 0.08 \text{ cfs}$ 

5. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
157342.0	157352.8	2 minutes	0.01 cfs

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

6. Sprinkler Information:

Size	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
RB 5000	45	3.0	8	4	0.03

Reminder: For sprinkler output determination use the reference information at the end of this document.

7. Drip Emitter Information:

	(GPM)		Number Used	(CFS)
5	.02	140	20	0.001
5				, ,

8. Drip Tape Information:

DRIPPER	GPM PER	TOTAL	MAXIMUM	TOTAL TAPE	Additional Information
SPACING IN	100 FEET	LENGTH OF	LENGTH OF TAPE	Оитрит	
INCHES		Таре	USED	(CFS)	
NA					

C	St	ar	2	α	Δ
C.	JU	U	a	5	C

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

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D. Gravity Flow Pipe

APR 1.2 2021

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

1. Does the system involve a gravity flow pipe?

OWRD NO

**E. 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?

NO

F. Additional notes or comments related to the system:

#### 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 use 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 FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	10-24-2013		
BEGIN CONSTRUCTION (A)		3-2013	System install after house built
COMPLETE CONSTRUCTION (B)		6-19-2013	DC contract executed
COMPLETE APPLICATION OF WATER (C)	10-1-2018	6-19-2013	Beneficially using stored water

<sup>\*</sup> MUST BE WITHIN PERIOD BETWEEN PERMIT OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

2. Is there an extension final order(s)?

NO

3. Measurement Conditions:

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

APR 1 2 2021

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

**OWRD** 

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.

b. Has a meter been installed?

YES NO

#### c. Meter Information

POD NAME	MANUFACTURER	SERIAL#	CONDITION	CURRENT METER	DATE
OR#			(WORKING OR NOT)	READING	INSTALLED
POD	Hersey	13721898	working	157342.0 gal	3/2013

#### 4. Recording and reporting conditions:

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

NO

#### 5. Fish Screening:

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

YES

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.

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b. Has the fish screening been installed?

YES

APR 1 2 2021

c. When was the fish screening installed?

DATE	Ву Wном	Sin
3/2013	Tinker's Pump Service	

Reminder: If the permit or transfer final order was issued <u>on or after February 1, 2011</u>, 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

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> complete and attach a copy of the 'ODFW Small Pump Screen 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

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.

#### 6. 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?

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.

- 7. Other conditions required by permit, permit amendment final order, or extension final order:
  - a. Was the water user required to restore the riparian area if it was disturbed?

ILJ

b. Other conditions?

YES

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

- a. Riparian area
- b. This water is subject to the terms and conditions of contract I-2013-5, or a satisfactory replacement, between Douglas County and the permittee.

#### **ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION	
ODFW Letter	Fish Screen Certification	
CBU Map	Final Proof Survey	

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#### **CLAIM OF BENEFICIAL USE MAP**

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1'' = 1320 feet, 1'' = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

A Garmin Rino 650 handheld GPS was used to locate pertinent features. Along with the Douglas County GIS using 2014 aerial with 0.5 foot resolution.

Мар	Checklist	RECEIVED	
Please be sure that the map you submit includes ALL the items listed below. (Reminder: Incomplete maps and/or claims may be returned.)		APR 1 2 2021	
		OWRD	
$\boxtimes$	Map on polyester film.		
$\boxtimes$	Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale map)	et, or the original full-size scale of the county assessor	
$\boxtimes$	Township, Range, Section, Donation Land Claims, and Government Lots		
	If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lot Quarter-Quarters		
$\boxtimes$	Locations of fish screens and/or fish by-pass devices in relationship to point of diversion		
$\boxtimes$	Locations of meters and/or measuring devices in relationship to point of diversion		
$\boxtimes$	Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)		
$\boxtimes$	Point(s) of diversion or appropriation (illustrated and coordinates)		
$\boxtimes$	Tax lot boundaries and numbers		
$\boxtimes$	Source illustrated if surface water		
$\boxtimes$	Disclaimer ("This map is not intended to provide legal dimensions or location lines")	s of property ownership	
$\boxtimes$	Application and permit number or transfer number		
$\boxtimes$	North arrow		
$\boxtimes$	Legend		
$\boxtimes$	CWRE stamp and signature		

# GALESVILLE DAM 28 T31S, R4W, WM

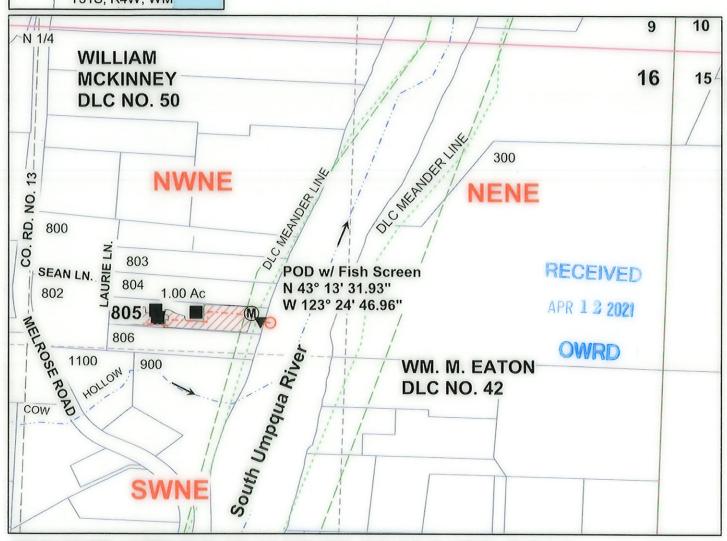
#### **CLAIM OF BENEFICIAL USE MAP**

FOR: HAROLD & LORETTA FASIG
BY: NATHAN REED, PE, CWRE
T27S, R6W, W.M. SECTION 16 DLC 50
APPLICATION NO. <u>S-87909</u>
PERMIT NO. S-54838



SCALE: 1" = 400'

DATE SURVEYED: APRIL 7, 2021



POD IS LOCATED 1151FEET SOUTH AND 1646 FEET WEST FROM THE NE CORNER, SECTION 16 AS PROJECTED IN DLC NO. 50.

 Legend

 Stream
 ▼
 PUMP
 DLC

 →
 Flow arrow
 M
 Meter
 —
 Quarter

 O
 POD
 Structures
 —
 Sixteenth

**Parcels** 

THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF PROPERTY OWNERSHIP BOUNDARY LINES.

Meander

**Pipeline** 

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MAP PREPARED FOR: HAROLD & LORETTA FASIG 121 LAURIE LANE ROSEBURG, OR 97471

MAP PREPARED BY: NATHAN R. REED, PE, CWRE 157 WEST BODIE STREET ROSEBURG, OR 97471



February 17, 2021

#### Department of Fish and Wildlife

Rogue Watershed District Office 1495 E Gregory Rd Central Point, OR 97502-9430 (541) 826-8774

Fax: (541) 826-8776 www.myodfw.com



Harold Fasig 121 Laurie Lane Roseburg, Oregon 97471

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APR 1 2 2021

Dear Harold,

OWRD

Regarding Oregon Water Resources Department water right permit S-54838 (application # S-87909), ODFW has determined the fish screen at the pump point-of-diversion (POD #2) meets current fish protection criteria. ODFW has determined that fish passage and fish bypass devices are not necessary at this diversion.

Please feel free to call with any questions.

Sincerely,

Josh Kelsey

Senior Fish Screen Technician

Fish Screening and Passage Program

Cc: Nathan Reed, CWRE