

Water Resources Department

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

May 4, 2021

Lynn & Judy Niderost 13995 Tyee Road Umpqua OR 97486

On April 23, 2021, the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application S-88052 Permit S-54931

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-88052 Nathan R 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)) ☐ Application & DATE: RECEIPT #:				
☐ Disclaimer (OAR 6 ☐ North arrow (OAR ☐ CWRE stamp and s ☐ Appropriate scale (	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.

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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: <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-88052	S-54931	NA

2. Property Owner (current owner information):		
APPLICANT/BUSINESS NAME	PHONE No.	ADDITIONAL CONTACT NO.
LYNN and JUDITH NIDEROST	541-529-5152	541-529-5151
Appress		

**ADDRESS** 

13995 TYEE ROAD

CITY	STATE	ZIP	E-MAIL
UMPQUA	OR	97486	lenider@gmail.com

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

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

3. I citille flolaci of fecora fe	ins may, or may no	t, be the current propert	y Owner j.
PERMIT HOLDER OF RECORD			
LYNN and JUDITH NIDEROST			RECEIVED
ADDRESS			THE PLANT
13995 TYEE ROAD			APR 2 3 2021
Сіту	STATE	ZIP	
UMPQUA	OR	97486	OWRD

Additional Permit Holder of Record			
NA			
Address			
Сіту	STATE	ZIP	

# 4. Date of Site Inspection:

APRIL 17, 2021

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

# 6. County:

Revised 3/2/2020

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

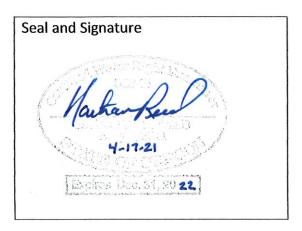
# SECTION 2 SIGNATURES

APR 2 3 2021

# **CWRE Statement, Seal and Signature**

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



CWRE NAME		PHONE NO.		Additional Contact No.
NATHAN REED		541-784-7	191	NA
Address				
157 WEST BODIE STREET				
Сіту	STATE	ZIP	E-MAIL	
ROSEBURG	OR	97471 nreed68@hotmail.com		otmail.com

# Permit Holder's of Record Signature or Acknowledgement

**Each** 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.

SIGNATURE	PRINT OR TYPE NAME	TITLE	/ DATE	
HOD	LYNN NIDEROST	-canowher	4/21/21	
	Judy Niderost	landowner	4/21/21	

# **SECTION 3**

# **CLAIM DESCRIPTION**

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**OWRD** 

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

POD	Source	Tributary
Name or Number		
POD 1	UMPQUA RIVER	PACIFIC OCEAN
POD 2 GALESVILLE RESERVOIR (R-9964)		COW CREEK

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 1	IRRIGATION	LAWN/GARDEN	MAR. 1 – OCT. 31	6.69 AF
Total Quantity of Water Used				6.69 AF

**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:

Water re-diverted at POD 1 on the Umpqua River is pumped by 0.5 Hp fish screened submersible pump. Water is conveyed by 1-1/4" ABS from pump to service connection then becomes 1-1/4" buried PVC. Water is delivered through a totalizing flow meter and pressure is maintained with a 5 gallon pressure bladder. Water is conveyed under the road and up hill to the POU.

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.	V	lar.	iat	in	nc
<b>4</b> .	v	a	Ial	w	115.

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 NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE	AMOUNT OF WATER	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
POD 1	0.04 cfs	0.04	0.06 cfs	Irrigation	3.0	3.0

# **SECTION 4**

# 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 2 3 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)
Grundfos	Unknown	Unknown	submersible

# 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)
0.50	35	-10	15	0.04

### 4. Provide pump calculations:

35 psi = 88.9 feet; Q = (Hp x eff.)/(Sum Total Head) = (0.5 x 7.04)/(88.9-10+15) = 0.037 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)
491091.5 gal	491126.7 gal	2.0 min	0.04

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)
Hunter 2000	35	1.75	40	10	0.04

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

7. Drip Emitter Information:

Size	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA					

8. Drip Tape Information:

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

C.	<b>Storage</b>

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

NO

# **D. 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?

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.	<b>Additional</b>	notes or	comments	related t	o the system

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**SECTION 5** 

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# **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	5-14-2015		
BEGIN CONSTRUCTION (A)		6-2015	BEGAN CONSTRUCTION OF SYSTEM
COMPLETE CONSTRUCTION (B)		6-2015	FINISHED CONSTRUCTION OF SYSTEM
COMPLETE APPLICATION OF WATER (C)	5-14-2020	6-2015	BENEFICIALLY USING 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:

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.

b. Has a meter been installed?

YES

### c. Meter Information

POD NAME OR#	Manufacturer	SERIAL#	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
POD 1	ZENNER	00306915	WORKING	491091.5	6-2015

# 4. Recording and reporting conditions:

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

NO

WR

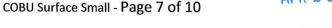
### 5. Fish Screening:

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.

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

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b. Has the fish screening been installed?

YES

c. When was the fish screening installed?		OWRD	
DATE		By Whoм	
6-2015	POPEYE'S PLUMBING AND LYNN	NIDEROST	

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 and 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 or** 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

# 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?

b. Other conditions?

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

7.a. Riparian area restored with exception of maintenance path for pump retrieval.

7.b. The use of water under this right is subject to the terms and conditions of contract No. I-2015-3, or a satisfactory replacement, between Douglas County and Permitee.

# **SECTION 6**

### **ATTACHMENTS**

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

DESCRIPTION	
Fish screen and passage sign-off	
Final Proof Survey	
	Fish screen and passage sign-off

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# **SECTION 7**

# **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 coordinates of pertinent features. Along with Douglas County GIS using 2019 ultra-high resolution aerials.

Мар	Checklist	RECEIVE
	e be sure that the map you submit includes ALL the items listed below.  Inder: Incomplete maps and/or claims may be returned.)	APR 2 3 2021
$\boxtimes$	Map on polyester film.	OWRD
$\boxtimes$	Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the map)	county assessor
$\boxtimes$	Township, Range, Section, Donation Land Claims, and Government Lots	
$\boxtimes$	If irrigation, number of acres irrigated within each projected Donation Land Claims, Quarter-Quarters	Government Lots,
$\boxtimes$	Locations of fish screens and/or fish by-pass devices in relationship to point of dive	rsion
$\boxtimes$	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 locations of pilines")	operty ownership
$\boxtimes$	Application and permit number or transfer number	
$\boxtimes$	North arrow	
$\boxtimes$	Legend	
$\boxtimes$	CWRE stamp and signature	



Department of Fish and Wildlife

Rogue Watershed District Office 1495 East Gregory Road Central Point OR 97502 (541) 826-8774 (541) 826-8776 dfw.state.or.us



May 19, 2015

Lynn Niderost 13995 Tyee Rd. Roseburg, OR 97486

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**OWRD** 

Dear Lynn,

Regarding OWRD water right permit S-54931 (application S-88052), ODFW is satisfied that the condition for fish screening at your point-of-diversion has been met, and has determined that a fish passage device is not required.

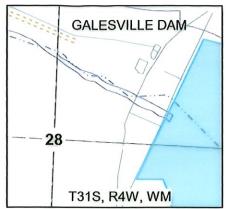
Sincerely,

Rich Kilbane

SW Field Coordinator

Fish Screening and Passage Program

(541) 826-8774 ext. 243



# **CLAIM OF BENEFICIAL USE MAP**

FOR: LYNN & JUDITH NIDEROST BY: NATHAN REED, PE, CWRE T24S, R7W, W.M. SECTION 31, GLOT 6 APPLICATION NO. <u>S-88052</u> PERMIT NO. S-54931



SCALE: 1" = 400'

DATE SURVEYED: APRIL 17, 2021

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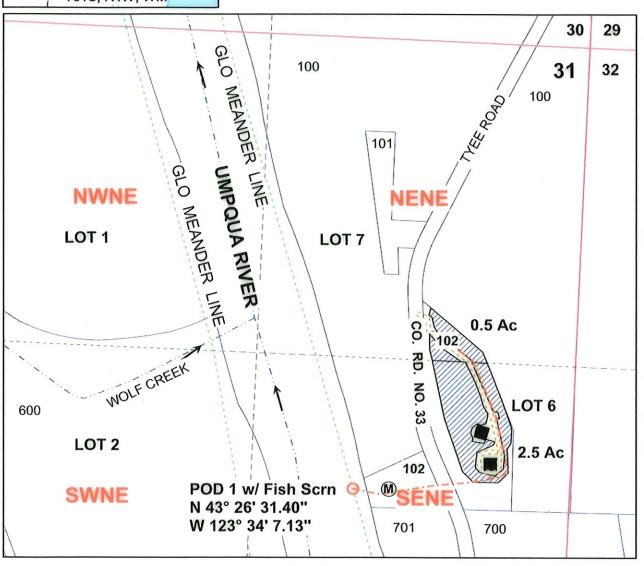
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POD IS LOCATED 1920 FEET SOUTH AND 920 FEET WEST FROM THE NE CORNER, SECTION 31 AS PROJECTED IN GLOT 6.

Legend

 Stream
 Meter
 Meander
 — Quarter

 → Flow arrow
 Structures
 Gov Lot
 — Sixteenth

 O POD
 Irrigation Area
 Section
 Parcels

Pipeline

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.

MAP PREPARED FOR: LYNN & JUDITH NIDEROST 13995 TYEE ROAD UMPQUA, OR 97486

4-17-21

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