CLAIM OF **BENEFICIAL USE** for Surface Water Permits claiming more than 0.1 cfs



O R E G O N 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 \$230 must accompany this form for permits 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: https://www.oregon.gov/OWRD/Forms/Pages/default.aspx

Go to "Resources for Water Right Examiners (CWRE)" Page https://www.oregon.gov/OWRD/programs/WaterRights/COBU/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

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GENERAL INFORMATION

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1. File Information:

APPLICATION #	Permit #	Permit Amendment #
S-89151	S-55347	Т-

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2. Property Owner (current owner information):

		PHONE NO 541.680.3		
Address 1805 WEAVER ROAD				
	STATE OR	ZIP 97454	E-MAIL DODGECHEVY2121@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 or holder of record (this may, or may not, be the current property owner):

PERMIT HOLDER OF RECORD			
RICHARD ROSS (TAX LOT 1000)			
Address			
1805 WEAVER ROAD			
Сіту	STATE	ZIP	
MYRTLE CREEK	OR	97454	

Additional Permit Holder of Reco ERNEST ROSS (TAX LOT 1200)		DORE (TAX LOT 600)	
ADDRESS 1307 WEAVER ROAD / 1311	WEAVER ROAD		
	STATE	ZIP 97454	
MYRTLE CREEK	OR	5/454	

4. Date of Site Inspection:

OCTOBER 5, 2022

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

NAME	DATE	Association with the Project
RICHARD ROSS	10/5/2022	OWNER OF 10 ACRES WITH SUPPLEMENTAL
		RIGHT PERMITTED IN S-55347

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			
ERNEST ROSS (TAX LOT 1200) / FORREST M	OORE (TAX LOT 600)	
Address			
1307 WEAVER ROAD / 1	311 WEAVER ROAD		
Сіту	STATE	ZIP	
MYRTLE CREEK	OR	97454	RECEIVED
Add additional tables for owners	of record as needed		

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CWRE Statement, Seal and Signature

Seal and Signature RECEIVED 91298CWRE S1298CWRE S12

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

CWRE NAME Rick Parsons		PHONE NO. ADDITIONAL CONTACT 541.499.0257 303.667.5067	
Address 1619 Minear Rd			
CITY Medford	STATE OR	ZIP 97501	E-MAIL rick.parsons@parsonswater.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
Pron Me	Richard Ross	Owner tax lot 1000	10-5-202R
		6	AR 0 6 2023

SECTION 2 SIGNATURES

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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.

Seal and Signature	RECEIVED
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	OWRD

CWRE NAME Rick Parsons		PHONE NO 541.499.		NAL CONTACT NO. 7.5067
ADDRESS 1619 Minear Rd				
CITY Medford	STATE OR	ZIP 97501	E-MAIL rick.parsons@parso	nswater.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
Richard Ros	Richard Ross	Owner tax lot 1000	10-18-32
Ernet c Ross	Ernest Ross	Owner tax lot 1200	10-18-32
fourt moore	Forrest Moore	Owner tax lot 600	10-18-22
Capal Maoke	carol moore	owner tax lot 69	

SECTION 3

CLAIM DESCRIPTION

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1. Point of diversion name or number: POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP) POD #1

2. Point of diversion source and tributary:

POD	SOURCE	TRIBUTARY
NAME OR NUMBER		
POD #1	GALESVILLE RESERVOIR	SOUTH UMPQUA RIVER

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

POD Name or Number	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)	
POD #1	IRRIGATION	PASTURE	MAR – OCT	15 AF	
Total Quantity of	Water Used	15 AF			

4. 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:

PUMP IN RIVER CONVEYS WATER ALONG WEST SIDE OF PROPERTY STARTING WITH 3" PVC PIPE TO A COMBINATION OF PVC AND LAYFLAT PIPE. RISERS ALONG EXTENT OF PIPE CONNECT TO MOSTLY 2" STEEL PIPE AND SOME LAYFLAT PIPE THAT SUPPLIES MULTIPLE IMPACT SPRINKLERS COVERING 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).

5. Variations:

Was the use developed differently from what was authorized by the permit,

or permit amendment final order? If yes, describe below.

(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.")

6. Claim Summary:

POD NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
POD #1	15 AF	114 GPM	126 GPM	IRRIGATION	10	10

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YES

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Rev ised 7/1/2021

COBU Form Large Surface Water - Page 4 of 16

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SECTION 4

SYSTEM DESCRIPTION

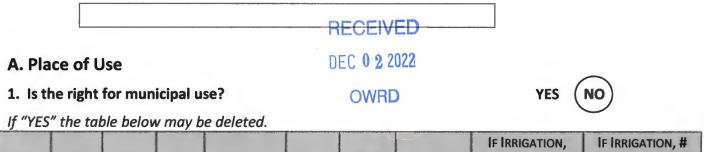
Are there multiple PODs? NOT FOR THE 10 ACRES SUBJECT OF THIS CLAIM OF BENEFICIAL USE

POD #2 IS FOR USE ON TAX LOTS 600 AND 1200



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):



Тwp	Rng	Mer	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
305	5W	WM	6	SW NE		39	IRRIG	0	0.27
305	5W	WM	6	SW NE		40	IRRIG	0	1.93
305	5W	WM	6	NW NE		40	IRRIG	0	3.3
30S	5W	WM	6	NW NE	1		IRRIG	0	4.5
Total A	cres Irrig	gated						0	10

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, 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?

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
PACO	BDLHU	B1HDP8720	CENTRIFUGAL	3″	3″

3. Motor Information:

MANUFACTURER	Horsepower
GENERAL ELECTRIC	7.5



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NO

4. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
7.5		15'	180'	0.25

5. Provide pump calculations:

Q = [7.5 HP * 75% EFF * 3960 GAL-FT / HP-MIN] / 195 FT = 114 GPM / [449 GPM / CFS] = 0.25 CFS

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME	TOTAL PUMP OUTPUT
		OBSERVED	(IN CFS)
72027 GALS	72660 GALS	5 MINS	0.28 CFS

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

7. Is the distribution system piped?

NO YES

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
3″	1600'	PVC AND LAYFLAT PIPE	PVC MOSTLY BELOW GROUND
t and a second sec			LAYFLAT ABOVE GROUND

9. Lateral or Handline Information:

LATERAL OR HANDLINE Size	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2"	VARIOUS	STEEL PIPE AND LAYFLAT PIPE	ABOVE GROUND

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (gpm)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
5/16"	50	20	APPROX 15	APPROX 15	0.67 CFS

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

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11. Drip Emitter Information: N/A

Size	Operating PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
		·····			

12. Drip Tape Information: N/A

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION

13. Pivot Information: N/A

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)

C. Storage

1. Does the distri bulge in system /			YES NO
If "NO", item 2 an	d 3 relating to this section may be deleted.	RECEIVED	
If "YES" is it a:	Storage Tank Bulge in System / Reservoir	DEC 0 2 2022	YES NO YES NO
		OWRD	

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
POND	ZERO	0.035 AF (1500 GALS)

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?

YES 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?



F. Additional notes or comments related to the system:

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SECTION 5

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CONDITIONS

YES

YES

NO

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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 permit extension of time:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	12/10/2021		
BEGIN CONSTRUCTION (A)	12/10/2026	APRIL 2022	PIPING INSTALLED
COMPLETE CONSTRUCTION (B)	12/10/2026	APRIL 2022	PIPING, LATERALS, SPRINKLERS INSTALLED
COMPLETE APPLICATION OF WATER (C)	12/10/2026	OCTOBER 2022	WATER PUMPED FROM RIVER AND USED OVER FULL EXTENT OF PROPERTY

* 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)?

3. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? NO

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?

c. Meter Information

POD NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
POD #1	BLUE-WHITE	TB-300AT-GPM1	WORKING	72660 GALS	SEPT 2022

4. Recording and reporting conditions:

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

5. Fish Screening:

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion? NO 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?
- c. When was the fish screening installed?

Date		Ву Шном	
APRIL 2022	RICHARD ROSS		

Reminder: If the permit 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) and the permit was issued prior to February 1, 2011:

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

If not, go to <u>https://www.oregon.gov/OWRD/Forms/Pages/default.aspx</u> 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?

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

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?

'ES

NA

NO

NO

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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?	YES	NO
b.	Was a fishway required?	YES	NO
C.	Was submittal of a water management and conservation plan required?	YES	NO
d.	Other conditions?	YES	NO
If "YE	$5^{\prime\prime}$ to any of the above, identify the condition and describe the water user's action	ns to co	mply

with the condition(s):

SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
OWRD LETTER	FISH SCREEN APPROVAL

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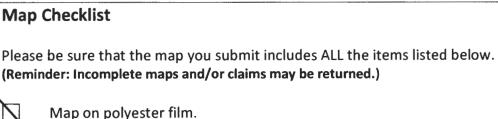
SECTION 7

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.

Based on GPS measurements. GPS position corroborated by review of multiple aerial photos.



Appropriate scale (1'' = 400 feet, 1'' = 1320 feet, or the original full-size scale of the county)assessor map) Township, Range, Section, Donation Land Claims, and Government Lots If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters Locations of fish screens and/or fish by-pass devices in relationship to point of diversion Locations of meters and/or measuring devices in relationship to point of diversion or appropriation Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.) Point(s) of diversion or appropriation (illustrated and coordinates) Tax lot boundaries and numbers Source illustrated if surface water Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines") Application and permit number or transfer number North arrow RECEIVED Legend MAR 0 6 2023 CWRE stamp and signature OWRD

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Department of Fish and Wildlife

Rogue Watershed District Office 1495 East Gregory Road Central Point, OR 97502 (541) 826-8774 Fax: (541) 826-8776 www.odfw.com

October 10, 2022

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Richard Ross 1307 Weaver Rd. Myrtle Creek, OR 97457

Dear Richard,

Regarding OWRD water right permit S-55347, ODFW is satisfied that the condition for fish screening has been met at POD #1 and has determined that a fish passage device at this POD is not necessary. It is our understanding that the conditions for POD #2 will be addressed at a future time. Thank you.

Sincerely,

RLRL

Rich Kilbane SW Field Coordinator Fish Screening and Passage Program

(541) 857-2421

Cc: Rick Parsons, CWRE



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

December 5, 2022

Richard Ross 1805 Weaver Rd. Myrtle Creek, OR 97454

RE: Application S-89151, Permit

Richard Ross,

On December December 02, 2022, the Department received the Claim of Beneficial Use that you submitted for the above referenced file.

The Department is returning your Claim at this time for the following reason:

1. The Claim was not signed by all the permit holders of record. The permit is currently in the name of Ernest Ross, Forrest Moore, Richard Ross, and Carol Moore. The Claim was only signed by Ernest Ross, Forrest Moore, and Richard Ross. Our rules require that all permit holders of record sign the Claim form. Please have Carol sign the Claim form and return to our office.

Enclosed you will find your Claim materials.

If you have any additional questions, please feel free to contact me at 503-986-0810.

Sincerely,

Dante Luongo Customer Service Representative Water Right Services Division

cc: file Ernest Ross, Forrest Moore, Richard Ross; Applicants

enclosures