

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



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Received by OWRD

JUN 30 2025

Salem, OR

**A fee of \$230 must accompany this form for permits
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:
<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

GENERAL INFORMATION

1. File Information:

APPLICATION # S-89319	PERMIT # S-55462	PERMIT AMENDMENT # T-NA
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2. Property Owner (current owner information):

APPLICANT/BUSINESS NAME O.O. AGRICULTURE, LLC ATTN: TODD SMITH		PHONE NO. (503) 334-5117	ADDITIONAL CONTACT NO.
ADDRESS P.O. Box 824			
CITY CORVALLIS	STATE OR	ZIP 97339	E-MAIL TODD.OOAIC@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. ***Each 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 O.O. AGRICULTURE, LLC		
ADDRESS P.O. Box 824		
CITY CORVALLIS	STATE OR	ZIP 97339

ADDITIONAL PERMIT HOLDER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

April 24, 2025

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Todd Smith	April 24, 2025	Farm Manager

6. County:

Benton

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		
CITY	STATE	ZIP

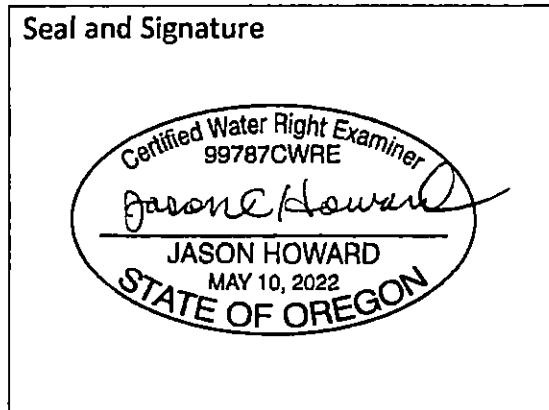
Add additional tables for owners of record as needed

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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.



CWRE NAME JASON C HOWARD		PHONE NO. (503) 768-5121	ADDITIONAL CONTACT NO. (503) 860-9967
ADDRESS P.O. Box 80762			
CITY PORTLAND	STATE OR	ZIP 97280	E-MAIL JASONHOWARD@H2OGEO.COM

Permit Holder 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
	Todd Smith	Farm Manager	6/27/25
		Received by OWRD JUN 30 2025	
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SECTION 3

CLAIM DESCRIPTION

1. Point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)
Greenberry ID POD (permit POD 3)
Muddy Creek POD (permit POD 1)

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Please see Item 5. Variations for the above POD names.

2. Point of diversion source and tributary:

POD NAME OR NUMBER	SOURCE	TRIBUTARY
GREENBERRY ID POD	Willamette Basin Project reservoirs, constructed under Permits R-1625 (now Certificate 96411) and R-5363 (now Certificate 72756)	Willamette River
MUDDY CREEK POD	Willamette Basin Project reservoirs, constructed under Permits R-1625 (now Certificate 96411) and R-5363 (now Certificate 72756)	Willamette 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)
GREENBERRY ID POD				
MUDDY CREEK POD	Irrigation	Hazelnuts	Mar. 1-Oct. 31	
Total Quantity of Water Used				0.97 cfs

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:

The POD numbering described in the permit is confusing in terms of how water is diverted from the Willamette River and delivered to the place of use (see Item 5. variations).

The source is stored water from the U.S. Bureau of Reclamation Willamette Basin Project. Water is diverted from the Willamette River using the Greenberry Irrigation District (Greenberry ID) POD. Under a wheeling agreement, the District forwards the water to O.O. Agriculture, LLC using Muddy Creek as part of the conveyance system. O.O. Agriculture, LLC takes control of the water at a downstream location on Muddy Creek, which is designated as the Muddy Creek POD. The water pumped from Muddy Creek is forwarded in a pipeline to a booster pump, which is used to direct water to the place of use.

The following provides more detail on the system:

Up to three 125-hp electric centrifugal pumps located at the Greenberry ID POD are used to divert the Project water. A 30-inch diameter HDPE pipeline that has a flowmeter located on the south side of a

bridge spanning Albany Channel in the NE NE of Section 24, T13S, R5W, WM delivers the water to both District patrons and an outfall located on the bank of Muddy Creek. The pipeline outfall is located in NW NW of Section 21, T13S, R5W, WM at least 4 miles from the Greenberry ID POD.

The diverted Project water entering Muddy Creek from the Greenberry ID outfall flows downstream in the natural channel at least 8.5 miles to the Muddy Creek POD. A 75-hp electric centrifugal pump at this POD diverts the water from the creek to a 20-inch diameter HDPE pipeline. There is a flowmeter on the pipeline located less than 30 feet from the pump. This pipeline connects to a mainline, laterals, and driplines that serve the Permit S-55462 place of use as well as other water rights held by O.O.

Agriculture, LLC. A 25-hp electric centrifugal booster pump located in the NW NW of Section 6, T13S, R5W, WM with a flowmeter adjacent to the pump. The water is forwarded to driplines using 6-inch pipeline to the flowmeter for this claim that reduces to 3-inch PVC laterals.

There is also a bulge in the system (reservoir) located in NW SW of Section 6, T13S, R5W, WM. When needed, a 50-hp diesel pump the bulge can be used to send water to the booster pump.

There are approximately 31.4 miles of aboveground dripline placed along the rows of hazelnut trees.

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.

YES

(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.")

The POD identification numbers have been changed because the numbering in the permit is confusing and does not reflect how water is actually moved from the Willamette River to the place of use. Furthermore, the numbering is inconsistent with the POD names that were shown on the application map. As indicated on the Figure 1 Claim of Beneficial Use map, the following names are now assigned to the two PODs in accordance of how water is diverted and delivered to the place of use:

- Greenberry ID POD = POD 3 in the permit; and,
- Muddy Creek POD = POD 1 in the permit.

The Pipeline Rediversion POD (permit POD 2) was never developed, given the booster pump was installed. Also, the quarter-quarter acreages using up-to-date PLSS data presented on the included map appears to be accurate, which is similar to the permit designated quarter-quarter acreages.

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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
GREENBERRY ID POD	0.97 cfs	21.9 cfs	NA – The Greenberry Irrigation District pumping system was not operating during the site visit.	Irrigation	77.5	77.5
OO Agr Muddy Creek POD	0.97 cfs	1.72 cfs	769.8 gpm (1.72 cfs) at flowmeter, which also serves other OO Agr water rights	Irrigation	77.5	77.5

The right should be limited to a maximum rate of 0.97 cfs and 77.5 acres of irrigation.

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple PODs?

YES

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):

Greenberry ID POD

A. Place of Use

1. Is the right for municipal use?

NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
SEE SECTION 4 MUDDY CREEK POD INFORMATION FOR POU									
Total Acres Irrigated									NA

The Greenberry ID POD is used under a wheeling agreement and does not directly serve the place of use (POU). Only the Muddy Creek POD and booster pump directly serves the POU.

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 and 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 6 may be deleted.

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Greenberry ID POD (cont)**2. Pump Information: GREENBERRY ID POD**

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
CORNELL	10RBCC	160014	Centrifugal	10-inch	8-inch
CORNELL	10RBCC	206860	Centrifugal	10-inch	8-inch
CORNELL	10RBCC	180610	Centrifugal	10-inch	8-inch

3. Motor Information:

MANUFACTURER	HORSEPOWER
BALDOR-RELIANCE	125
BALDOR-RELIANCE	125
BALDOR-RELIANCE	125

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
125	25 reported	15 feet	15 feet	7.3 cfs/pump
TOTAL FOR 3 PUMPS				21.9 cfs

5. Provide pump calculations:**Greenberry ID POD**

$$Q_{\text{pump}} = \frac{(\text{horsepower})(\text{pump efficiency})}{(\text{total head in feet})} = \frac{(125)(6.61)}{(15+63.6+15+20)} = 826.3 \text{ cfs} = 7.3 \text{ cfs} \times 3 \text{ pumps} = 21.9 \text{ cfs}$$

Where:

hp = 125

efficiency = 6.61/sec/Hp

total head = 15-ft from river to pump + 63.5-ft (25psi conversion per table in COBU form)
 + 15-ft lift to high point in pipeline + an estimated 20-ft of friction loss in the HDPE pipe based on information from Greenberry ID that the three pumps combined produce about 22 cfs

6. 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)
NA			

The Greenberry ID POD was not operating during the site inspection.

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

7. Is the distribution system piped?

YES

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

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Greenberry ID POD (cont)**8. Mainline Information:**

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
30-INCH AND 24-INCH	The pipeline is at least 4 miles in length	HDPE	Buried

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
NA			

10. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

11. Drip Emitter Information:

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

12. Drip Tape Information:

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

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Greenberry ID POD (cont)**13. Pivot Information:**

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

C. Storage

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

YES

If "NO", item 2 and 3 relating to this section may be deleted.

If "YES" is it a: Storage Tank

NO

Bulge in System / Reservoir

YES

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
NA		

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
SEE SECTION 4 OO AGR MUDDY CREEK POD		

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

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

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

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

F. Additional notes or comments related to the system:

This Greenberry ID POD delivers water to Muddy Creek where it flows in stream to a POD owned/operated by O.O. Agriculture, LLC.

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple PODs?

YES

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):

Muddy Creek POD

A. Place of Use

1. Is the right for municipal use?

NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
12 S	5 W	WM	31	NE SW	-	66	Irrigation	2.9	NA
12 S	5 W	WM	31	NW SW	-	66	Irrigation	2.9	NA
12 S	5 W	WM	31	SW SW	-	66	Irrigation	24.3	NA
12 S	5 W	WM	31	SE SW	-	66	Irrigation	27.4	NA
12 S	5 W	WM	31	NW SE	-	66	Irrigation	1.1	NA
12 S	5 W	WM	31	SW SE	-	66	Irrigation	18.9	NA
Total Acres Irrigated								77.5	NA

The OO Agriculture, LLC Muddy Creek POD serves multiple water rights.

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 and 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 6 may be deleted.

2. Pump Information: MUDDY CREEK POD

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
CORNELL	5HH-75-4	213034	Centrifugal	6-in	5-in

3. Motor Information:

MANUFACTURER	HORSEPOWER
BALDOR-RELIANCE	75

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Muddy Creek POD (cont)

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
75	85	8	60	1.72

5. Provide pump calculations:

Muddy Creek POD

$$Q_{\text{pump}} = \frac{(\text{horsepower})(\text{pump efficiency})}{(\text{total head in feet})} = \frac{(75)(6.61)}{(8+215.9+60+15)} = 1.72 \text{ cfs}$$

Where: hp = 75

efficiency = 6.61/sec/Hp

total head = 8-ft from river to pump + 215.9-ft (85psi conversion per table in COBU form)
+ 60-ft lift to high point in pipeline + an estimated 15-ft of friction loss in the HDPE pipe based on observed pump output of 769.8 gpm.

6. 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)
89,488,745	89,489,515	1 min	1.72

The Muddy Creek POD was briefly operated during the site inspection.

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

7. Is the distribution system piped?

YES

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

8. Mainline Information:

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
20 INCH	2,500 ft (approx.)	HDPE	Buried
18 INCH	1,000 ft (approx.)	HDPE	Buried
16 INCH	4,500 ft (approx.)	HDPE	Buried
6 inch	4,500 ft (approx.)	PVC	Buried

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9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
3-INCH	4,000 ft (approx.)	PVC	Buried

Muddy Creek POD (cont)**10. Sprinkler Information:**

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

11. Drip Emitter Information:

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

12. Drip Tape Information:

DRIPPER SPACING IN INCHES TORO BLUELINE PC	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
24-INCH SPACING @ 45 PSI	0.263	165,633	165,633	0.97	Google Earth

13. Pivot Information:

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

C. Storage

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

YES

If "NO", item 2 and 3 relating to this section may be deleted.

If "YES" is it a: Storage Tank
 Bulge in System / Reservoir

NO

YES

Complete appropriate table(s), unused table may be deleted.

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Muddy Creek POD (cont)**2. Storage Tank:**

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
NA		

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
UNNAMED RESERVOIR	9.5 ft	24.4 (see Certificate 95700)

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***If "NO", items 2 through 4 relating to this section may be deleted.***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***If "NO", items 2 through 4 relating to this section may be deleted.***F. Additional notes or comments related to the system:****The Muddy Creek POD serves multiple water rights.**

A 25-hp booster pump increases pressure from 38 psi to 45 psi to the drip emitters tape placed aboveground along the rows of hazelnut trees at a lower elevation POU where the 6-inch flowmeter used for this claim is adjacent the field.

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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 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	9/29/2023		
BEGIN CONSTRUCTION (A)	9/29/2028	2012-2021 (OTHER RIGHTS) MAY 2023	EXISTING PODs/MAINLINE/BOOSTER/BULGE LATERALS/DRIP TAPE
COMPLETE CONSTRUCTION (B)	NA	MAY 2024	LATERALS/DRIP TAPE/FLOWMETER
COMPLETE APPLICATION OF WATER (C)	9/29/2028	MAY 2024	TREES IRRIGATED MAY-AUG 2024

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

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

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NO

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

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3. Measurement Conditions:

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

YES

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
GREENBERRY ID POD	SEAMETRICS DL76 DATALOGGER	None Found	Not Accessed (District meter)	Not Accessed (District meter)	Summer 2012
Muddy Creek POD	SeaMetrics AG 2000-800	042016004974 (at POD)	Working (multiple rights)	89,489,515 gal	June 2017
Muddy Creek POD	Netafim 36IRT3RG10	18-150050763 (at POU)	Working (this claim)	000,819 gal x10,000	May 2024

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

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

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

b. Have the reports been submitted? NO

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

See attached for Mar. 1 - October 31, 2024 irrigation season provided by O. O. Agriculture, LLC.

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.

b. Has the fish screening been installed? YES

c. When was the fish screening installed?

DATE	BY WHOM
APRIL 2017	TODD SMITH, O.O. AGRICULTURE, LLC

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

- Has the self-certification form previously been submitted to the Department? NA

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

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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? **NO**
- b. Was a fishway required? **NO**
- c. Was submittal of a water management and conservation plan required? **NO**
- d. 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):

The use of water under this right is subject to the terms and conditions of contract No. 239E102202, or a satisfactory replacement, between the U.S. Bureau of Reclamation and the permittee, a copy of which must be on file in the records of the Water Resources Department.

The use of water under this right is subject to the terms and conditions of the contract in the name of O.O. Agricultural Investment Company, LLC, or a satisfactory replacement, between Greenberry Irrigation District and the permittee, a copy of which must be on file in the records of the Water Resources Department.

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SECTION 6
ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
FIGURE 1	CLAIM OF BENEFICIAL USE MAP FOR APPLICATION S-89319, PERMIT S-55462
Exhibit A	2023-2024 Annual Water Use Report Form
Exhibit B	ODFW Fish Screen Approval Letter (12/19/2017 letter from ODFW representative Martin Olson re: other existing water rights)

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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 mobile phone-based GPS app (Avenza Maps) was used to generate POU boundary reference point coordinates in the field. Benton County GIS data and (July 1, 2024) Google Earth aerial imagery were used to assist in place of use delineation.

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

- ☒ Map on polyester film
- ☒ 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
- ☒ Legend
- ☒ CWRE stamp and signature

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EXHIBIT A



Oregon

Kate Brown., Governor

Department of Fish and Wildlife The Dalles Screen Shop

3561 Klindt Drive
The Dalles, OR 97058
(541) 296-8026
FAX (541) 296-7889
odfw.com



December 19, 2017

Todd Smith
O.O. Agricultural Investment Company LLC
P.O. Box 824
Corvallis OR 97339

RE: R-15232

To whom it may concern;

On October 24th, 2017 Oregon Dept. of Fish and Wildlife Acting Screens Coordinator, Bob Edwards, performed a fish screen inspection at the point of diversion in Muddy Creek where water is withdrawn to fill an un-named reservoir associated with permit R-15232. This inspection was done for Todd Smith and O.O. Agricultural Investment Company LLC. The screen that will be used at this location will be used on a seasonal rotation, as this same screen is used with permit S-88217. When installed and maintained properly this Pump Rite screen system will meet current criteria up to a rate of 3cfs, or 1347gpm. The installation of this fish screen will satisfy the fish screening requirements listed in application # S-88505. This is an end of pipe fish screen, so no by-pass device is required. The un-named reservoir has been constructed off channel, so no fish way is necessary.

Please contact me if you have any questions regarding this letter.

Sincerely,


Martin Olson
Screen Shop Manager
The Dalles Screen Shop

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Salem, OR

2023


EXHIBIT B

Water Use Recording and Reporting Form

2024

Water Right Holder's Name O.O. Agriculture, LLC		Water Right Holder's Business Name or Entity Name O.O. Agriculture, LLC		User ID#
Water Right Holder's Email Todd@ooaic@gmail.com		Water Right Holder's Complete Mailing Address P.O. Box 824, Corvallis, OR 97339		Phone Number (503) 334-5117
Well or POD name	OO Agr POD			
→ Report ID number	Permit: S - 55462 Other:	Permit: - Other:	Permit: - Other:	Permit: - Other:
Describe the units of measurement as AF (acre-feet), G (gallons), KG (thousand gallons), MG (million gallons), CF (cubic feet), or MCF (million cubic feet)				
OCTOBER	2023			
NOVEMBER	2023	0		
DECEMBER	2023	0		
JANUARY	2024	0		
FEBRUARY	2024	0		
MARCH	2024			
APRIL	2024			
MAY	2024	5 AF		
JUNE	2024	5 AF		
JULY	2024	5 AF		
AUGUST	2024	4.8 AF		
SEPTEMBER	2024			
OCTOBER	2024			
NOVEMBER	2024	0		
DECEMBER	2024	0		
TOTAL				
Unit of Measurement (Volume)		<input type="checkbox"/> G <input checked="" type="checkbox"/> AF	<input type="checkbox"/> KG <input type="checkbox"/> CF	<input type="checkbox"/> MG <input type="checkbox"/> MCF
Measurement Method (meter, staff gage, rate x time, etc.)		Meter		
Number of acres irrigated from this well or POD, if applicable		77.5		

I certify this information is true and accurate to the best of my knowledge.

 Signature x 
 Name and Title (print) Todd Smith, Farm Manager

 Date 6/18/25 Phone Number (503) 334-5117
 Company O.O. Agriculture, LLC

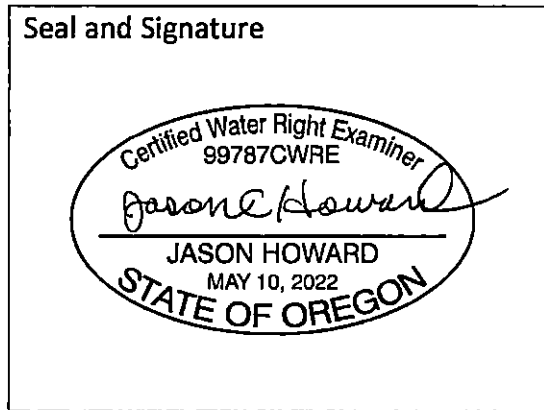
Please complete and mail to: OWRD; Water Use Reporting Program; 725 Summer Street NE, Ste A: Salem, OR 97301

WURR Form - Rev 1/2022

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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JUN 30 2025
Salem, OR

CWRE NAME JASON C HOWARD		PHONE NO. (503) 768-5121	ADDITIONAL CONTACT NO. (503) 860-9967
ADDRESS P.O. Box 80762			
CITY PORTLAND	STATE OR	ZIP 97280	E-MAIL JASONHOWARD@H2OGEO.COM

Permit Holder 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
	Todd Smith	Farm Manager	6/24/25

June 19, 2025
10507.001

Oregon Water Resources Department
725 Summer St. NE, Suite A
Salem, OR 97301

Via First Class Mail

**Subject: Claim of Beneficial Use – Permit S-55462
O.O. Agriculture, LLC
Corvallis, Benton County, Oregon**

Attention: Water Rights Section

On behalf of O.O. Agriculture, LLC we have prepared the enclosed Claim of Beneficial Use (COBU) report for permit S-55462. The beneficial application of water was found to be as described in the permit.


If you have any questions or comments please contact us at (503) 768-5121.

Sincerely,
EnviroLogic Resources, Inc.

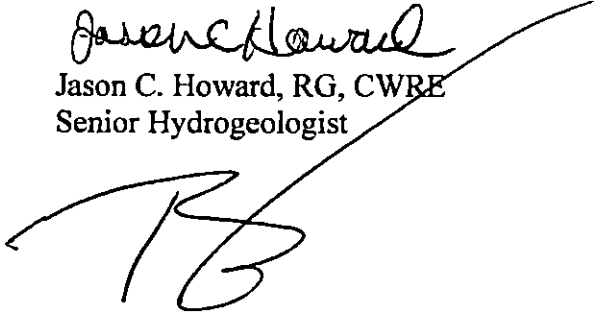
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Jason C. Howard, RG, CWRE
Senior Hydrogeologist



Thomas J. Calabrese, RG, CWRE
Principal Hydrogeologist

Enclosure: COBU Report



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Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: O.D. Agriculture LLC
PO Box 824 Corvallis OR 97339

Transaction Type: Claim

Fees Received: \$ 230.00

☐ Cash

☒ Check:

Check No. 2070

Name(s) on Check: Same as above

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by: Conie Lannier
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt information on the "RECEIVED OVER THE COUNTER" log sheet.
- Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of the Submission Receipt with submission (application/other document) in the top drawer of filing cabinet.



Received by OWRD

JUN 30 2025

Salem, OR

Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: O.O. Agriculture LLC
PO Box 824 Corvallis OR 97339

Transaction Type: Claim

Fees Received: \$ 230.00

☐ Cash

☒ Check:

Check No. 2070

Name(s) on Check: Same as above

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

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If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by: Corie Lammien
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- Give this original Submission Receipt to the applicant.
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