

**CLAIM OF
BENEFICIAL USE
for Transfer New or Additional
POD Only**



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

A fee of \$345 must accompany this form for transfers where the application was submitted on July 9, 1987, or later.

Enter the date the transfer application was submitted:

3/14/2024

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A separate form shall be completed for each transfer.

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

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

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

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

A claim of beneficial use includes both this report and a map. If the map is being mailed separately from this form, please include a note with this form indicating such.

If you have questions regarding the completion of this form, please call 503-986-0900.

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

Type of Authorized Change

This Claim is being submitted for a transfer where the only authorized change was a change in either point(s) of diversion or additional point(s) of diversion, or a combination of both. **YES**
If additional changes were authorized, you will need to select a different form.

1. File Information

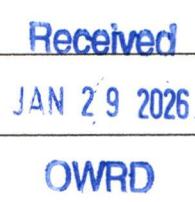
APPLICATION #
T-14424

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Barry DelCurto		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS 46411 Oliver Rd.			
CITY Halfway	STATE OR	ZIP 97834	E-MAIL mightyadashin@yahoo.com

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

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

TRANSFER HOLDER OF RECORD Barry DelCurto			
ADDRESS 46411 Oliver Rd.			
CITY Halfway	STATE OR	ZIP 97834	

4. Date of Site Inspection:

Superseded

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Shella DelCurto	12/17/2025	Property owner/irrigator

6. County:

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

OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Barry DelCurto		PHONE NO.	ADDITIONAL CONTACT No.
ADDRESS 46411 Oliver Rd.			
CITY Halfway	STATE OR	ZIP 97834	E-MAIL mightyadashin@yahoo.com

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

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

TRANSFER HOLDER OF RECORD Barry DelCurto			Received
ADDRESS 46411 Oliver Rd.			JAN 29 2026
CITY Halfway	STATE OR	ZIP 97834	OWRD

4. Date of Site Inspection:

12/17/2025

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~~FEB 04 2026~~

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Shella DelCurto	12/17/2025	Property owner/irrigator

~~Salem, OR~~

6. County:

Baker

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

OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

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**SECTION 2
SIGNATURES**

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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 Paul Garvin		PHONE NO. 503-347-7188	ADDITIONAL CONTACT NO.
ADDRESS 1705 Main St. Ste. 101			
CITY Baker City	STATE OR	ZIP 97814	E-MAIL Garvin.hydrogeo@gmail.com

Transfer Holder of Record Signature or Acknowledgement

Each transfer holder of record must sign this form in the space provided below.

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

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
<i>Barry DellCurto</i>	Barry DellCurto	Irrigator/ owner	12-17-25

**SECTION 3
CLAIM DESCRIPTION**

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Note: The Claim only needs to describe the new or additional point(s) of diversion. This Claim does not need to provide information for the original point(s) of diversion unless the original point of diversion is either a new or additional point of diversion on another right involved in this transfer.

1. New or additional point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)	SOURCE
POD 2	Spring creek and drainage ditch

2. Variations:

Was the use developed differently from what was authorized by the transfer final order, YES NO

or extension final? If yes, describe below.

(e.g. "The order allowed three new/additional points of diversion. The water user only developed one of the points.")

3. Claim Summary:

NEW OR ADDITIONAL POD NAME OR #	MAXIMUM RATE AUTHORIZED IN ORDER	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
POD 2	1.5	2.5	-

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**SECTION 4
 SYSTEM DESCRIPTION**

Are there multiple new or additional Points of Diversion (POD)s?

YES 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):

A. POD System Information

Provide the following information concerning the point of diversion. Information provided must describe the equipment used to appropriate water from the point of diversion.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Cornell	4R-40	05582	centrifugal	6"	4"

2. Motor Information

MANUFACTURER	HORSEPOWER
Cornell	40

3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
40	60	6	9	2.5

4. Provide pump calculations:

hp = 40, PSI head = 152.4, lift = 9, efficiency = 6.61
 $Q = (6.61 * 60) / (152.6 + 9) = 2.4$ 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)

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

B. Gravity Flow Pipe

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

1. Does the diversion involve a gravity flow pipe?

YES NO

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

2. Complete the table:

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)
12"	Sch.80 PVC	150	6'	675'	0.008889	0.67*

*The irrigation system does not run on gravity alone, the pump provides the necessary suction.

3. Provide calculations:

Assuming full flow in pipe when pump is operating, so $h = 1'$, $r = 6'' \rightarrow$ by the formula below

Hydraulic radius of a full pipe is equal to half of the radius so $R_h = 0.25'$

By formula below and variables in table above $\rightarrow v = 0.95 \text{ ft/s}$

$$v = 1.31(c)(r^{0.63})(s^{0.54})$$

v = mean velocity of flow in feet per second
 c = coefficient of roughness
 r = hydraulic radius in feet
 s = slope of energy gradient

$Q = v \times A \rightarrow = 0.95 \times 0.70 = 0.67 \text{ cfs}$

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

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

Attach measurement notes.

C. Gravity Flow Canal or Ditch

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

1. Does the diversion involve a gravity flow ditch or canal?

YES NO

D. Additional notes or comments related to the system:

The POD is an approximately 3' diameter section of corrugated metal pipe set vertically at the edge of the ditch bank. Water enters the vertically set pipe through an approximately 2 square foot piece of fine mesh screen integrated into the side of the vertically set pipe, a headgate is integrated into this piece of pipe that allows flow to enter the 12" mainline.

Note that pump is located 675' S of the POD on the other end of the mainline so suction is present at the POD when the pump is operating.

**SECTION 5
 CONDITIONS**

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

1. Time Limits:

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE NEW AND/OR ADDITIONAL POD(S) WERE READY FOR USE *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	8/29/2025	
COMPLETENESS DATE FROM ORDER (C)	10/1/2026	9/2025

* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

2. Is there an extension final order(s)? **NO**

3. Measurement Conditions:

a. Does the transfer final order, or any extension final order require the installation of a meter or other 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
POD 1	Seametrics	06240919	working	22.45 AF	9/2025

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? **NO**

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) 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.

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 the transfer 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. Other conditions? **NO**

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

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**SECTION 6
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION

**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 polyester 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.

For the purpose of this Claim, the map identifying the location of the place of use does not require a new survey. The location of the place of use identified on the Claim map should be based on the original right of record at the time the transfer final order was issued. In transfers approved for additional points of diversion, the original points must be identified the map based on the original right of record at the time the transfer final order was issued.

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.

Map created using GIS software with publicly available GIS data, handheld GPS, field truthing, and aerial imagery from Google dated 9/2003 and 7/2025.

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JAN 29 2026

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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 **NA**
- Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.) ***Not required for this type of Claim of Beneficial Use**
- Point(s) of diversion or appropriation (illustrated and coordinates)
- Tax lot boundaries and numbers
- Quarter-Quarters illustrated and named (NE NE, NW NE, etc.)
- 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