

Checklist for Claims of Beneficial Use Received at CSG Counter

Application #	WRD Reviewer <i>Cony M.</i>
Transfer # <i>7206</i>	
Date Received <i>6/23/2021</i>	
CWRE Name <i>Marc Van Camp</i>	

Priority Date: *6/7/1974*

Fees Required:

YES NO A fee of \$200 must accompany this form for permits with priority dates of July 9, 1987, or later.

YES **(NO)** A fee of \$200 must accompany this form for any transfers including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

Fill in App or Transfer Number

Map Review:

- Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))
- Application & permit #; or transfer # (OAR 690-014-0100(1))
- Disclaimer (OAR 690-014-0170(5))
- North arrow (OAR 690-310-0050(2)(c))
- CWRE stamp and signature (OAR 690-014 & 310-0050)
- Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)
- Township, range, section, and tax lot numbers (OAR 690-310-0050(4))

Report Review:

- On form provided by the Department (OAR 690-014-0100(1))
- Application & permit #; or transfer # (OAR 690-014)
- Ownership information (OAR 690-014)
- Date of survey (OAR 690-014)
- Person interviewed (OAR 690-014)
- County (OAR 690-014)
- CWRE stamp and signature (OAR 690-014-0100)
- Signature(s) of all permittee of transfer holder (OAR 690-014-0100)

MONEY SLIP

DATE: _____ RECEIPT #: _____

RECEIVED FROM: _____ APPLICATION: _____
 PERMIT: _____
 TRANSFER: _____

CASH: CHECK # _____ OTHER (IDENTIFY) _____ TOTAL RECD. \$ _____

1063 TREASURY 4178 MISC CASH ACCT.

0407 COPIES _____ \$ _____
 OTHER (IDENTIFY) _____ \$ _____

0243 Indians Lease _____ 0244 Min. Water Mgmt. Plan _____ 0245 Cons. Water _____

1063 TREASURY 4279 WRD OPERATING ACCT.

MISCELLANEOUS

0407 COPY & TAPE FEES <i>4611</i>	\$	
0410 RESEARCH FEES	\$	
0408 MISC REVENUE (IDENTIFY)	\$	
10-162 DEPOSIT (LAB. IDENTIFY)	\$	
0240 EXTENSION OF TIME	\$	

WATER RIGHTS	EXAM FEE	RECORD FEE
0201 SURFACE WATER	\$	0032 \$
0203 GROUND WATER	\$	0024 \$
0205 TRANSFER	\$	

WELL CONSTRUCTION

WELL DRILL CONSTRUCTOR	EXAM FEE	RECORD FEE
0218 LANDOWNER'S PERMIT	\$	0210 \$
OTHER (IDENTIFY)	\$	0220 \$

0200 _____ *COBU* _____ *3200.00*

0487 TREASURY 0487 HYDROLECTRIC

0231 POWER LICENSE FEE (PWWRD)	LIC. NUMBER	\$
0231 HYDRO LICENSE FEE (PWWRD)		\$

HYDRO APPLICATION _____ \$ _____

SPECIAL INSTRUCTIONS:

RETURN TO APPLICANT – LETTER ATTACHED

Groundwater File Review: *N/A*

Pump Test Required? YES NO Pump Test Submitted? YES NO*

*If no, include pump test flyer w/acknowledgment letter

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



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 any Transfer final orders including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

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 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**

Type of Authorized Change

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

1. File Information

APPLICATION # T-7206

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Robert Aten		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS 53539 Rosa Rd			
CITY Bandon	STATE OR	ZIP 97420	E-MAIL

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		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

4/16/2021

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Helen & Robert Aten	4/16/2021	Owners
Randy Aten	4/16/2021	Operator

6. County:

Coos

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

SECT DN 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 Marc Van Camp		PHONE NO. 541-297-1880	ADDITIONAL CONTACT NO.
ADDRESS P.O. Box 995			
CITY Coos Bay	STATE OREGON	ZIP 97420	E-MAIL vancampconsulting@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	PRINTED NAME	TITLE	DATE
<i>Robert Aten</i>	Robert Aten	Owner/Applicant	15 JUN 2021

SECTION 3
CLAIM DESCRIPTION

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

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

POINT OF APPROPRIATION (POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)	SOURCE (IF LISTED IN TRANSFER FINAL ORDER)
#1	N/A	N/A	China Creek Basin

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

If well logs are available, items A and B below can be deleted

A. If well logs are not available, provide as much of the following information as possible:

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
NA						

B. In addition to the information requested in item "A" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

POA #1 is a sump well

2. Variations:

Was the use developed differently from what was authorized by the transfer final order, or extension final? **NO**

If yes, describe below.

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

3. Claim Summary:

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
#1	0.07 cfs	0.61 cfs	NA

**SECTION 4
SYSTEM DESCRIPTION**

Are there multiple new or additional Points of Appropriation (POA)?

If "YES" you will need to copy and complete a separate Section 4.

POA Name or Number this section describes (only needed if there is more than one):

POA #1

A. POA System Information

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

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
NA	NA		Centrifugal	2"	2"

2. Motor Information

MANUFACTURER	HORSEPOWER
BALDOR	15

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)
15	60	8'	2'	0.61cfs

4. Provide pump calculations:

Please see attachment POA #1 Pump Capacity Calculator

Pump and Motor were extremely weathered, not all specifications were legible off of pump/motor. Owner and Operator were uncertain of exact pump/motor specifications, the pump/motor have been in place since before they owned/operated the cranberry bogs.

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)
No Meter			

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

B. Groundwater Source Information (Well and Sump)

3. Is the appropriation from a dug well (sump)?

YES

If "NO", items 4 through 6 relating to this section may be deleted.

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

4. If the appropriation involves a **SUMP**, provide the following information for each **SUMP**:

LENGTH	WIDTH	AVERAGE DIAMETER	MAXIMUM DEPTH	SURFACE AREA (IN ACRES)	VOLUME IN CUBIC FEET OR ACRE FEET
175'	70'	NA	12'	0.28	2.0 AC-FT

5. If the sump is curbed constructed with watertight surface curbing, describe the curbing:

CURBING MATERIAL (CONCRETE, CONCRETE TILES, OR STEEL)	IF CONCRETE, PROVIDE THE THICKNESS OF THE WALL
NA	

6. Provide sump volume calculations:

Measured average side slope of 2:1 H:V

 $(0.28AC \times 12') \times 0.6 = 2.0 AC-FT$

C. Additional notes or comments related to the system:

The pump capacity exceeds the authorized maximum rate because it is a shared system with permit S-52502. Permit S-52502 utilizes the sump as a bulge to deliver high rates of water for flood harvest and frost control.

**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 POA(S) WERE READY FOR USE *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	07/03/2001	
COMPLETENESS DATE FROM ORDER (C)	10/01/2002	07/04/2001

* 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

If "NO", you may delete the following table.

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? **NO**

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

4. Recording and reporting conditions

a. Is the water user required to report the water use to the Department? **NO**

5. Other conditions required by the transfer final order or extension final order:

a. Were there special well construction standards? **NO**

b. Was submittal of a ground water monitoring plan 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):

Mr. Aten has operated the bogs and water system since before the transfer was issued. The cranberry operation has used the same water system since Mr. Aten began operating the bogs and has remained the same as the current owner of the operation, operating in full beneficial use of T-7206 before 10/10/2002.

**SECTION 6
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
CBU Map	Claim of Beneficial Use Map
POA #1 Pump Capacity Calculator	OWRD Pump Capacity Calculator for POA #1

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**SECTION 7
CLAIM OF BENEFICIAL USE MAP**

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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 appropriation, 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.

GPS and physical measurements using range finder, stadia rod, and inclinometer.

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.) ***Not required for this type of Claim of Beneficial Use**
- 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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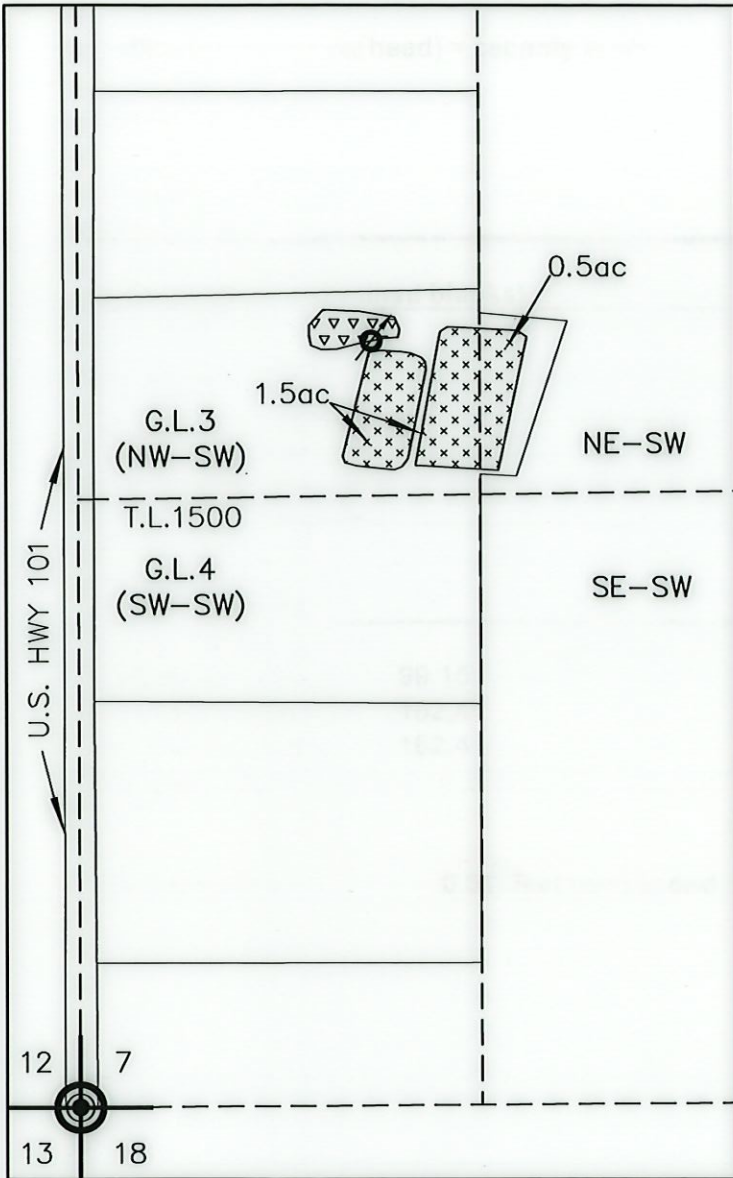
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CLAIM OF BENEFICIAL USE MAP
 PERMANENT WATER RIGHT TRANSFER T-7206
 CHANGE IN POINT OF APPROPRIATION
 SECTION 7, TOWNSHIP 29 SOUTH, RANGE 14 WEST, W.M.
 COOS COUNTY, OREGON

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LEGEND



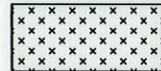
POINT OF BEGINNING (P.O.B.):
 SW COR. SEC. 7, T.29S., R.14W.,
 W.M.



POINT OF APPROPRIATION (P.O.A.):
 P.O.A. 1: 1690 FT. N. &
 570 FT. E. FROM P.O.B.



SUMP



PLACE OF USE:
 CRANBERRY BOGS



TAXLOTS



1/16TH SECTION LINES
 (AS PROJECTED)



NORTH

1" = 400'



EXPIRES 06/30/2022

DISCLAIMER: THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DESCRIPTIONS OR LOCATIONS OF PROPERTY LINES.

VCC

VAN CAMP CONSULTING

P.O. Box 995
 Coos Bay, OR 97420
 (541) 297-1880
 vancampconsulting@gmail.com

Prepared For:
 Robert Aten
 53539 Rosa Rd.
 Bandon, OR 97411

Project:
 T-7206 Claim of
 Beneficial Use

Date:
 May 21, 2021

Pump Capacity Calculation Sheet

using Department designed formula:

$$(\text{hp})(\text{efficiency}) / (\text{lift} + \text{psi head}) = \text{capacity in cfs}$$

Efficiency:

Centrifugal = 6.61

Turbine = 7.04

Data Entry (fill in underlined blanks)

HP = 15
Efficiency = 6.61
Lift = 10
PSI = 60

Results Calculated

(hp)(efficiency) = 99.15
Head based on psi = 152.4
Total dynamic head = 162.4
(head + lift)

Pump Capacity = 0.61 feet per second