

Jordan Engineering

Structural-Civil-Geotech

460 Jordan Lane
Roseburg, OR 97471
541-673-1931

Water Resources Department
Mr. Gerry Clark
725 Summer St. NE, Suite A
Salem, OR 97301

Claim Of Beneficial Use (Partial):
Pump Group 1A & 3C
Application: S-87796
Permit: S-55017
Jim Christopherson

December 20, 2018

Mr. Clark:

Inclosed are the Claim of Beneficial Use (COBU) form with two pages 3 for original signers, two Mylar maps 1A and 3C, Email from you approving waiver, COBU T-9465 dated 3-18-12 and COBU T-8948 dated 3-18-12. Please note that the Department fees have been waved.

If there are any questions please officially contact the applicant with a copy to me.

Respectfully,



Clay Jordan, P.E., S.E., Geotech, CWRE

cc: Mr. Jim Christopherson
file: Christopherson Applegate Irrigation COBUcl.wpd

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CLAIM OF BENEFICIAL USE (PARTIAL)

APPLICATION S-87796 PERMIT S-55017 PUMP GROUP 1A & 3C

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APPLEGATE IRRIGATION CORPORATION
700 Applegate Road, Jacksonville, OR 97530

This report, along with the Claims of Beneficial Use reports for transfers T-8948 and T-9465 (attached), are intended to serve as the Claim of Beneficial use for pump group 3C and 1A (partial) under permit S-55017. COBU maps were prepared using the COBU maps for T-8948 and T-9465 as a base as they were drawn by Jordan Engineering and could be adjusted to reflect this COBU report.

Pump Group 3C consists of two property owners (same family) using one pump:

- Tax Lot 200 – Martina H. & James W. Christopherson, Jr., T39S, R3W Section 4, TL-200 (T-8948)
- Tax Lot 300 – Christopherson Family Joint Rev. Trust, T39S, R3W Section 4, TL-300 (T-8948)

Pump Group 1A for purposes of this COBU consists of one property owner using one pump (pump is shared by multiple water users):

- Tax Lot 1508– Martina H. & James W. Christopherson, Jr., T38S, R3W Section 27 & 34, TL-1508 (T-9465)
- Tax Lot 1506 – 1.8 Acres , JM Applegate, LLC, is not included in this COBU (T-9654).

A site visit was conducted on 8/4/2018 to inspect the properties and equipment used.

Person interviewed was: James W. Christopherson, Jr.

The use of water and facilities in place are substantially the same as reported by the Claims of Beneficial Use for transfers T-8948 (pump group 3C) and T-9465 (pump group 1A).

1. The points of diversion and place of use have not changed
2. Equipment used, including the pumps, is the same.

Authorized Points of Re-Diversion:

Map(s)	POD	Twp	Rng	Mer	Sec	Q-Q	DLC	Measured Distances
T-8948	PUMP GROUP 3C	39 S	3 W	WM	4	NE NE	Lot 2	175 FEET SOUTH AND 1160 FEET WEST FROM NE CORNER, SECTION 4
T-9465	PUMP GROUP 1A	38S	3W	WM	33	NENW	Lot 9	820 FEET SOUTH AND 110 FEET EAST FROM THE SW CORNER OF DLC40

Authorized Place of Use:

Map	Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Acres	POD	T- #	Cert #
T-8948	39 S	3 W	WM	4	NE NE	2		3.00	PUMP GROUP 3C	8948	87906
T-9465	38 S	3 W	WM	27	SW SW		40	2.06	PUMP GROUP 1A	9465	87907
T-9465	38 S	3 W	WM	34	NW NW		40	1.71	PUMP GROUP 1A	9465	87907

CLAIM OF BENEFICIAL USE (PARTIAL)

APPLICATION S-87796 PERMIT S-55017 PUMP GROUP 1A & 3C

APPLEGATE IRRIGATION CORPORATION
(continued)

CONDITIONS:

1. MEASUREMENT – Totalizing Meters (meters installed in 2010 and location has not changed)
 - a. Pump Group 3C – Meter 10-07169-03 Reading 112150 x .0001 AF
 - b. Pump Group 1A – Meter 10-07171-04 Reading 342391 x .0001 AF

2. FISH SCREEN / BYPASS – The fish screens were approved 9/21/2011 and are still being used. A bypass is not necessary as both pumps have a direct pump diversion on river right with a foot valve extending directly into a natural pool.

3. Bureau of Reclamation Contract 09XX101703 is currently in effect

4. Riparian area has not been disturbed as the system was pre-existing

5. COMPLETION DATE (10/19/2021): The water system was pre-existing and water has been used under the terms and conditions of permit S-55017 during the period of 10/19/2016 and 8/4/2018

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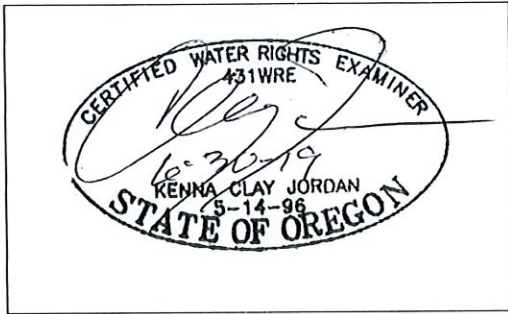
CLAIM OF BENEFICIAL USE (PARTIAL)

APPLICATION S-87796 PERMIT S-55017 PUMP GROUP 1A & 3C

APPLEGATE IRRIGATION CORPORATION
(continued)

CWRE Statement, Seal and Signature

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




CERTIFIED WATER RIGHT EXAMINER

KENNA CLAY JORDAN
460 Jordan Lane
Roseburg, OR 97471

Phone: 541-673-1931

PERMIT HOLDERS and WATER USERS signature or acknowledgement:


Pump Group 3C TL-300

	TRUSTEE	<u>Susan L. Ruddick</u>	<u>12-12-18</u>
Signature		Print or type name	Date

Pump Group 3C TL-200 & Pump Group 1A TL-1508

_____	_____	_____
Signature	Print or type name	Date

Permit Holder (AIC):

	<u>Henry Seurer</u>	<u>12/12/18</u>
Signature	Print of type name & title	Date

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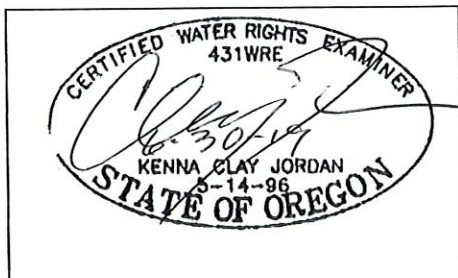
CLAIM OF BENEFICIAL USE (PARTIAL)

APPLICATION S-87796 PERMIT S-55017 PUMP GROUP 1A & 3C

APPLEGATE IRRIGATION CORPORATION
(continued)

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460 Jordan Lane
Roseburg, OR 97471

Phone: 541-673-1931

PERMIT HOLDERS and WATER USERS signature or acknowledgement:

Pump Group 3C TL-300

_____	_____	_____
Signature	Print or type name	Date

Pump Group 3C TL-200 & Pump Group 1A TL-1508

<u>James W Christopher Jr</u>	<u>James W Christopher Jr</u>	<u>13 Dec 2018</u>
Signature	Print or type name	Date

Permit Holder (AIC):

_____	_____	_____
Signature	Print or type name & title	Date

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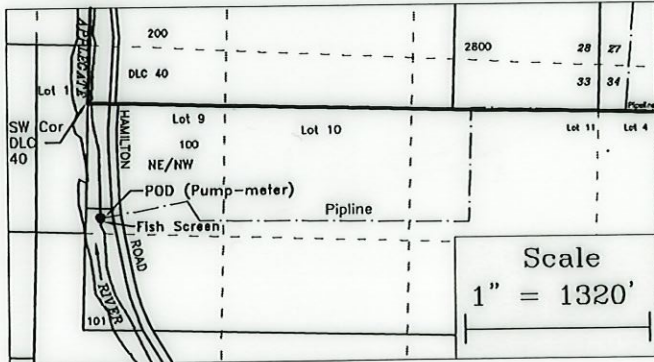
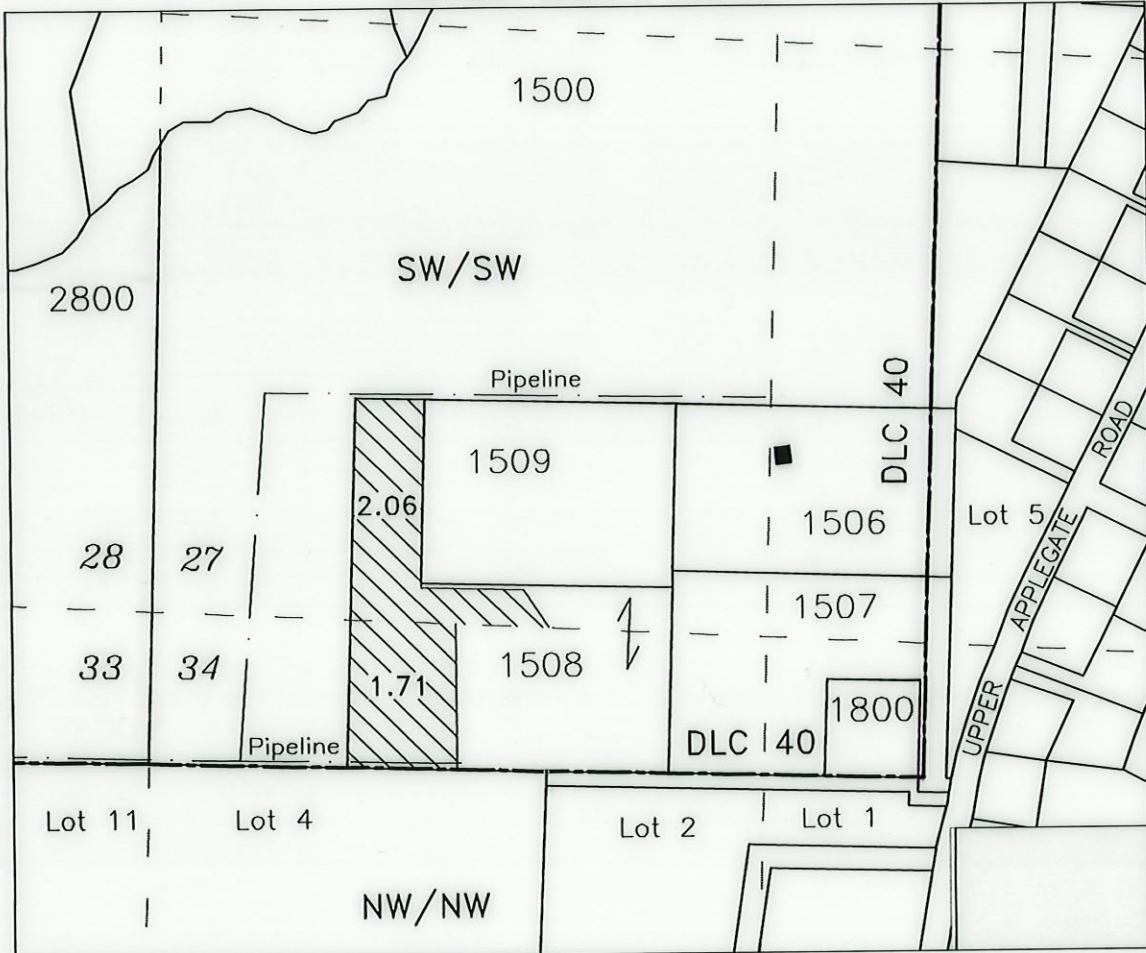
Application S-87796 Permit S-55017
 IN THE NAME OF: APPELEGATE IRRIGATION CORPORATION

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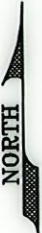
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PUMP GROUP 1A
 TOWNSHIP 38 SOUTH, RANGE 3 WEST, W.M.
 JACKSON COUNTY, OREGON



Place of Use 3.77 Acres - Irrigation
 TL-1508 -Martina H. & James W. Christopherson, Jr.



POINT OF RE-DIVERSION

POD - NE/NW, Lot 9, 820 feet South & 110 feet East
 from the SW corner of DLC 40, Section 33
 Township 38S Range 3W, WM

SOURCE - Applegate Lake Reservoir (Permit R-7810)

This map is not intended to provide
 legal dimensions or locations of
 property ownership lines

JORDAN ENGINEERING
 460 JORDAN LANE
 ROSEBURG, OR 97471
 (541) 673-1931

Base map - COBU-T-9465

Drawn 12/3/2018 n.e.d.

CLAIM OF BENEFICIAL USE (Partial)

Application S-87796 Permit S-55017
 IN THE NAME OF: APPLGATE IRRIGATION CORPORATION

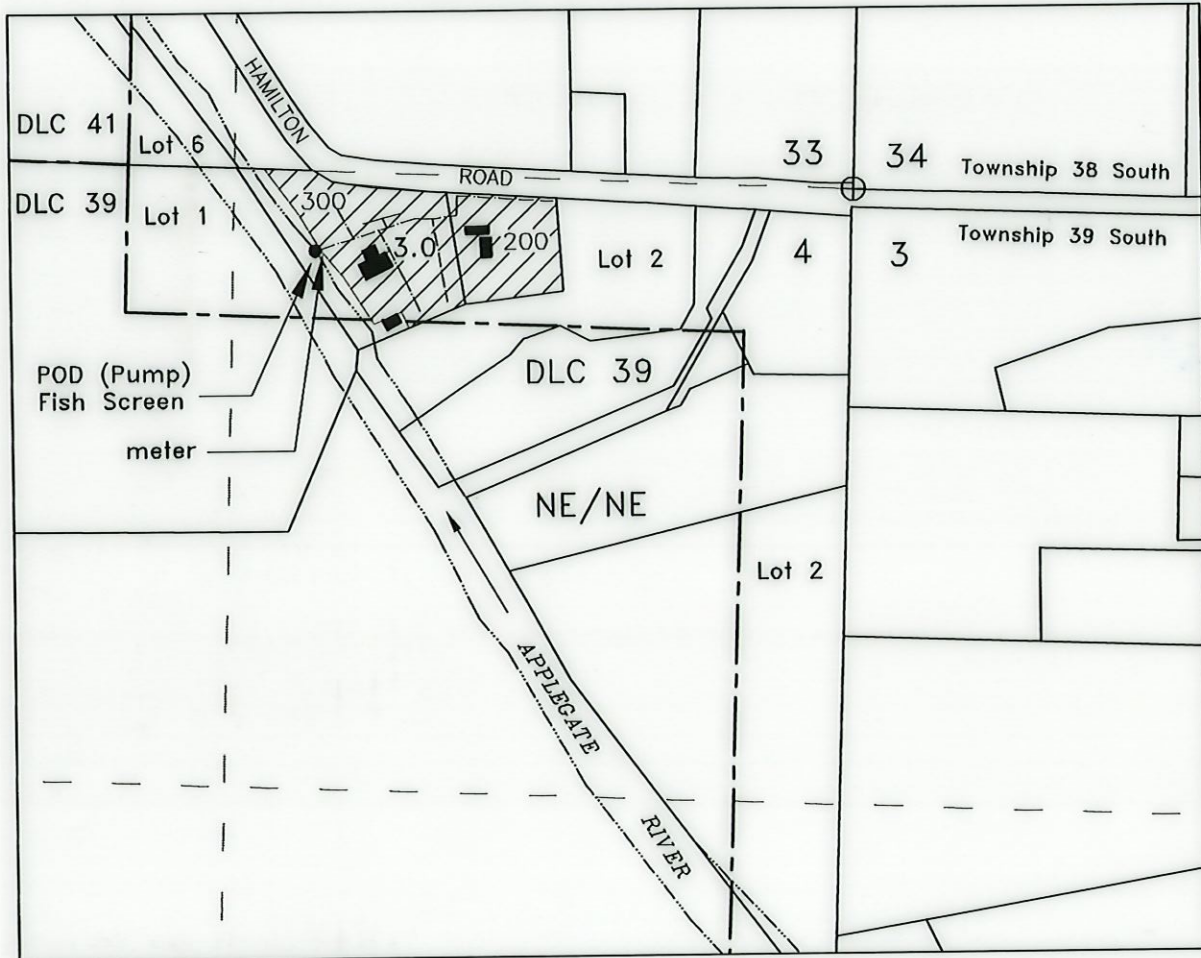
PUMP GROUP 3C

TOWNSHIP 39 SOUTH, RANGE 3 WEST, W.M.
 JACKSON COUNTY, OREGON

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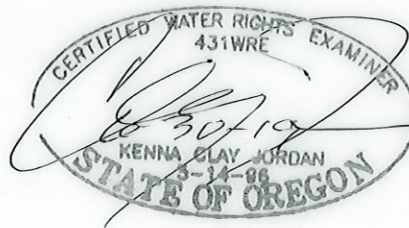
POINT OF RE-DIVERSION

POD - NE/NE, Lot 2, 175 feet South & 1160 feet West from the NE corner of Section 4, Township 39S Range 3W, WM

 Place of Use 3.0 Acres - Irrigation
 Tax Lot 200 & 300

SOURCE - Applegate Lake Reservoir (Permit R-7810)

TL-200 -Martino H. & James W. Christopherson, Jr.
 TL-300 - Christopherson Family Joint Rev Trust



NORTH

Scale
 1" = 400'

This map is not intended to provide legal dimensions or locations of property ownership lines

Base map - COBU-T-8948

JORDAN ENGINEERING
 460 JORDAN LANE
 ROSEBURG, OR 97471
 (541) 673-1931

Drawn 9/17/2018 n.e.d.

Norm Daft

From: CLARK Gerald E * WRD <Gerald.E.Clark@oregon.gov>
Sent: Wednesday, December 5, 2018 9:54 AM
To: KCJ
Cc: Norm Daft
Subject: RE: Permit S-55017
Attachments: scan_20181205_093715.pdf

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Clay,

Your request for a waiver regarding the form and format of the Claim report is approved as requested.

Could you please revise the Claim to specifically identify the portion of the permit that is not involved in the Claim? This can be done by a reference to the excluded tax lot in the claim report and/or by referencing the application map with the excluded tax lot highlighted.

I have attached a copy of the application map with the excluded tax lot highlighted.

Please let me know if you have any additional questions.

Gerry

Gerry Clark

Program Analyst, Certificate Section
725 Summer Street NE, Suite A Salem, OR 97301 | Phone 503-986-0811

From: KCJ [mailto:kcjengineer@zoho.com]
Sent: Wednesday, December 05, 2018 8:20 AM
To: CLARK Gerald E * WRD; Norm Daft
Subject: Permit S-55017

Gerry,

Attached for your review and approval, is a proposed draft partial COBU report for pump group 1A under Application S-87796, Permit S-55017.

One property owner (pump group 1A) T-9654 for 1.8 Ac. Is not included in this COBU for S-55017. The AIC contacted this property owner and they chose not to be included in this COBU. They have until 2021 to do their COBU.

I am asking to waive the normal standards for the COBU report and mapping in favor of the Partial Draft COBU Report attached, and submittal of copies of the Claims of Beneficial Use Reports and maps for Transfers T-8948 and T-9465.

The proposed draft report does address conditions listed in the permit and use of water after the issue date and before the completion date. The meters were installed in 2010 and are still working.

I am asking that the property owners sign the report as well as the president of the Applegate Irrigation Corporation before I stamp and sign the report.

Please let me know if my proposal is acceptable or if you have any suggested changes.

Thanks,

Clay

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CLAIM OF BENEFICIAL USE

for Permits claiming more than 0.1 cfs and All Transfers



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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SALEM, OREGON

No fee is required for submitting this form for a transfer.

A fee of \$150 must accompany this form to be accepted for permits
with a priority date of July 9, 1987, or later. (ORS 536.050(1))

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:
http://www.wrd.state.or.us/OWRD/WR/cwre_info.shtml#.

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.

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
http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml.

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SECTION 1 GENERAL INFORMATION

1. File Information

APPLICATION # (G, R, S or T) T-9465	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Martina H. & James Christopherson, Jr.		PHONE NO. (541) 899-7530	ADDITIONAL CONTACT NO.	
ADDRESS 489 Hamilton Road				
CITY Jacksonville	STATE OR	ZIP 97530	E-MAIL	

If the current property owner is not the permit or transfer holder of record, it is recommended that an assignment be filed with the Department. **The COBU must be signed by each permit or transfer holder of record.**

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

PERMIT OR TRANSFER HOLDER OF RECORD		
Same as #2		
ADDRESS		
CITY	STATE	ZIP

ADDITIONAL PERMIT OR TRANSFER HOLDER OF RECORD		
NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
James Christopherson, Sr	8/30/2011	Son owns property also involved with OWEB project

6. County:

7. If any property described in the place of use of the permit or transfer final order is excluded from this report, identify the owner of record for that property (ORS 537.230(4)):

**Mark "NA" if there are no owners of property not included in this claim

OWNER OF RECORD		
NA		
ADDRESS		
CITY	STATE	ZIP

ADDITIONAL OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

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SECTION 2

SYSTEM DESCRIPTION

A. Points of Diversion/Appropriation

1. Point of diversion/appropriation name or number:

POINT OF DIVERSION/APPROPRIATION (POD/POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
APOD		

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

2. Point of diversion/appropriation source and, if from surface water, the tributary:

POD/POA NAME OR NUMBER	SOURCE	TRIBUTARY
APOD	Little Applegate River	Applegate River

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

POD/POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	RATE OR VOLUME FOR USE (CFS, GPM, OR A/L)
APOD	Irrigation	grasses	Irrigation Season (0.047 to 7/1 & 0.027 After 7/1)	0.047 CFS
Total Quantity of Water Used				0.047 CFS

4. Provide a general narrative description of the distribution works. This description must trace the water system from each point of diversion or appropriation to the place of use:

Additional Point of Diversion
 Water from Little Applegate flows into the Applegate River to a 50 HP pump. Water is delivered from the pump to the property via a buried pipeline with risers. Aluminum pipe sections with sprinklers, is attached to the risers and moved as needed.

Existing Point of Diversion was not changed It is a concrete dam that diverts water into a gravity flow ditch. The transfer order verified that a "diversion structure and ditch sufficient to use the full amount of water were present...". This diversion and ditch system is not contemplated to be used as the transfer order requires a time-limited transfer application to be submitted along with this claim. Once a certificate is issued for this COBU, the time-limited transfer will change the POD to a reach and the use to instream purposes. An application to use stored water from Applegate Lake Reservoir under a BOR Contract will also be submitted. The new application using the Additional point of diversion will replace water from the Little Applegate River for the duration of the time-limited transfer.

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SECTION 2

SYSTEM DESCRIPTION (B through H)

Are there multiple PODs or POAs?

YES*

If "YES" you will need to copy and complete Sections 2B through 2H for each POD/POA.

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

APOD *(Existing POD not changed)

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B. Place of Use

1. Is the right for municipal use?

NO

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If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLot	DLC	USE	IF IRRIGATION # PRIMARY ACRES	IF IRRIGATION # SUPPLEMENTAL ACRES
38S	3W	WM	27	SWSW		40	IR	2.06	
38S	3W	WM	34	NWNW		40	IR	1.71	
Total Acres Irrigated								3.77	

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.

C. 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/appropriation to the place of use.

1. Is a pump used?

YES

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
Cornell	2.5YH-CC	165999 8.44	Centrifugal	4 inch	3 inch

3. Motor Information

MANUFACTURER	HORSEPOWER
Baldor	50

4. 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)
50	+100	7 ft	+140 ft	0.82 CFS

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5. Provide pump calculations:

$$Q = \frac{(HP)(\text{Pump Efficiency})}{\text{Total Head}} = \frac{(50)(6.61)}{(140+7+254)} = 0.82 \text{ CFS}$$

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

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INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
NA			

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 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
8 inch	4600	PVC	Buried
6 inch	400	PVC	Buried
4 inch	80	PVC	Buried

9. Lateral or Handline Information

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
4 inch	800	Aluminum	Above
3 inch	800	Aluminum	Above

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
11/64	40 +/-	5.4	40	40	0.48 CFS

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

11. Pivot Information

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

12. Additional notes or comments related to the system;

The pump and most of pipeline is shared with Transfers T-9654 and T-8934

D. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

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NO

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If "NO", items 2 through 8 relating to this section may be deleted.

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E. Storage

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

OWRD NO

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

F. 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.

G. 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.

H. Reservoir

1. Does the claim involve a reservoir modified through a transfer?

NO

Reminder: Complete this section if the reservoir right has been modified through the transfer process. If the claim is for a permitted reservoir use the Claim of Beneficial Use form for reservoirs.

If "NO", items 2 through 9 relating to this section may be deleted.

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**SECTION 3
CONDITIONS**

All conditions contained in the permit, permit amendment, 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:

Permits, transfer final orders, 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, extension or transfer final order:

	DATE FROM PERMIT OR TRANSFER	DATE ACCOMPLISHED	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	6/29/2009		
BEGIN CONSTRUCTION (A)	NA		
COMPLETE CONSTRUCTION (B)	NA		
COMPLETE APPLICATION OF WATER (C)	10/1/2011	8/30/2011	Delivery System installed and water used under the terms and conditions of the transfer order

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

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

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NO

If "NO", you may delete item 3 in this section.

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4. Initial Water Level Measurements:

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NO

a. Was the water user required to submit an initial static water level measurement?

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

5. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements?

NO

If "NO", items 5b through 5e relating to this section may be deleted.

6. Pump Test (Required for most ground water permits prior to issuance of a certificate)

a. Did the permit require the submittal of a pump test?

NO

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

7. Measurement Conditions:

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

NO

If "NO", items 7b through 7f 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 or appropriation.

8. Recording and reporting conditions

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

NO

If "NO", item 8b relating to this section may be deleted.

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

9. 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 9b through 9e 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
Summer 2011	Pump installer

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SALEM, OREGON

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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? NO
- If not, go to <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>, complete and attach a copy of the self-certification form to this claim, and send a copy of it to the Oregon Department of Fish and Wildlife (ODFW).

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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? NO
- If not, contact and work with ODFW to ensure compliance. To demonstrate compliance, provide signed documentation from ODFW. A form is available at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>

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.

10. 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? YES

If "NO", items 10b and 10c 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.

b. Have by-pass devices been installed? NO

c. Describe the diversion works as related to whether a by-pass device is installed or unnecessary:

(Provide a letter from ODFW indicating the device is approved or is unnecessary. If there is no letter from ODFW, explain whether or not a by-pass device is necessary.)

DESCRIPTION	IF DIVERTED BY PERMIT	IF DIVERTED BY TRANSFER
<p>IF ODFW HAS APPROVED THE BY-PASS DEVICE OR NO BY-PASS DEVICE IS NECESSARY BECAUSE THERE IS A FISH SCREEN FROM THE STRUCTURE AND/OR FISH EXCEPT SCREENS WITH A VALVE OR SCREENS OR OTHER NATURAL BARRIERS IN ADDITION, YOU MAY ATTACH PHOTOS TO THIS CLAIM</p> <p>See letter from ODFW</p>		

11. Other conditions required by permit, permit amendment final order, extension final order, or transfer final order:

- a. Were there special well construction standards? NO
- b. Was submittal of a ground water monitoring plan required? NO
- c. Was the water user required to restore the riparian area if it was disturbed? NO

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- d. Was a fishway required?
- e. Was submittal of a letter from an engineer required prior to storage of water?
- f. Was submittal of a water management and conservation plan required?
- g. Other conditions?

NO
NO
NO
YES

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

Affidavit of compliance attesting to adherence to conditions outlined in OWEB Restoration Grant 209-2005 to include a time-limited instream transfer for the right described in the transfer order. Furthermore, the time-limited instream transfer shall request a temporary character of use change from irrigation to instream use for fisheries enhancement. The reach for this time-limited transfer shall be defined as beginning at the original point of diversion to the mouth of the Little Applegate River.

**SECTION 4
VARIATIONS**

Include a description of variations from the permit, permit amendment final order, extension final order, or transfer final order. (i.e. "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.")

APOD described slightly different

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**SECTION 5
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Attachment-1	Letter from ODF&W approving fish screen and stating by-pass not required
Attachment-2	Pump Curve
Attachment-3	Affidavit of adherence to OWEB Grant 209-2005

**SECTION 6
CLAIM SUMMARY**

POD/POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
APOD	0.047 CFS	0.48 CFS	NA	IR	3.77	3.77

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.

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Field inspection using 2005 FSA and 2010 Google aerial photos and survey map CS-7719

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.)
- 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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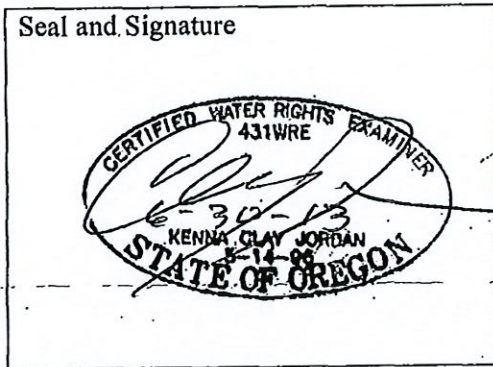
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**SECTION 8
SIGNATURES**

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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CWRE NAME KENNA CLAY JORDAN		PHONE NO. (541) 673-1931	ADDITIONAL CONTACT NO.	
ADDRESS 460 JORDAN LANE				
CITY ROSEBURG	STATE OR	ZIP 97471	E-MAIL [REDACTED]	

Permit or Transfer Holder's of Record Signature or Acknowledgement

This Claim of Beneficial Use must be signed by each permit or transfer holder of record.

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	DATE
	James W. Christopherson, Jr.	14 Feb 2012
	Martina H. Christopherson	14 Feb. 2012

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SALEM, OREGON**



Oregon

Theodore R. Kulongoški, Governor

Department of Fish and Wildlife
Rogue Watershed District Office
1495 East Gregory Road
Central Point, OR 97502
(541) 826-8774
FAX: (541) 826-8776

September 21, 2011

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SALEM, OREGON



Norm Daft
245 Glenoak Lane
Grants Pass, OR 97526

Dear Norm,

Regarding WRD water right transfers T-8934, T-8935, T-8948, T-8963, T-9465 and T-9654, ODFW has determined that the requirements for fish screening at the additional points-of-diversion have been met, and that bypass devices are not required.

Sincerely,

Rich Kilbane
SW Field Coordinator
Fish Screening and Passage Program

(541) 826-8774 ext. 243

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Cc: Jim Christopherson

ATTACHMENT-2 T-9465

Pump Data Sheet - Cornell



Company: Pacific Ag Systems, Inc.
 Name: Christopherson
 Date: 9/27/2010

Pump:
 Size: 2.5YH
 Type: Clear Liquids
 Synch speed: 3600 rpm
 Curve: 25YH36
 Specific Speeds:
 Dimensions:
 Speed: 3525 rpm
 Dia: 8.375 in
 Impeller:
 Ns: 1130
 Nss: —
 Suction: 4 in
 Discharge: 2.5 in

Search Criteria:
 Flow: 500 US gpm
 Head: 250 ft
Fluid:
 Water
 Density: 62.37 lb/ft³
 Viscosity: 1.105 cP
 NPSHa: —
 Temperature: 60 °F
 Vapor pressure: 0.2563 psi a
 Atm. pressure: 14.7 psi a

Pump limits:
 Temperature: 250 °F
 Pressure: 175 psi g
 Sphere size: 0.5 in
 Power: —
 Eye area: —

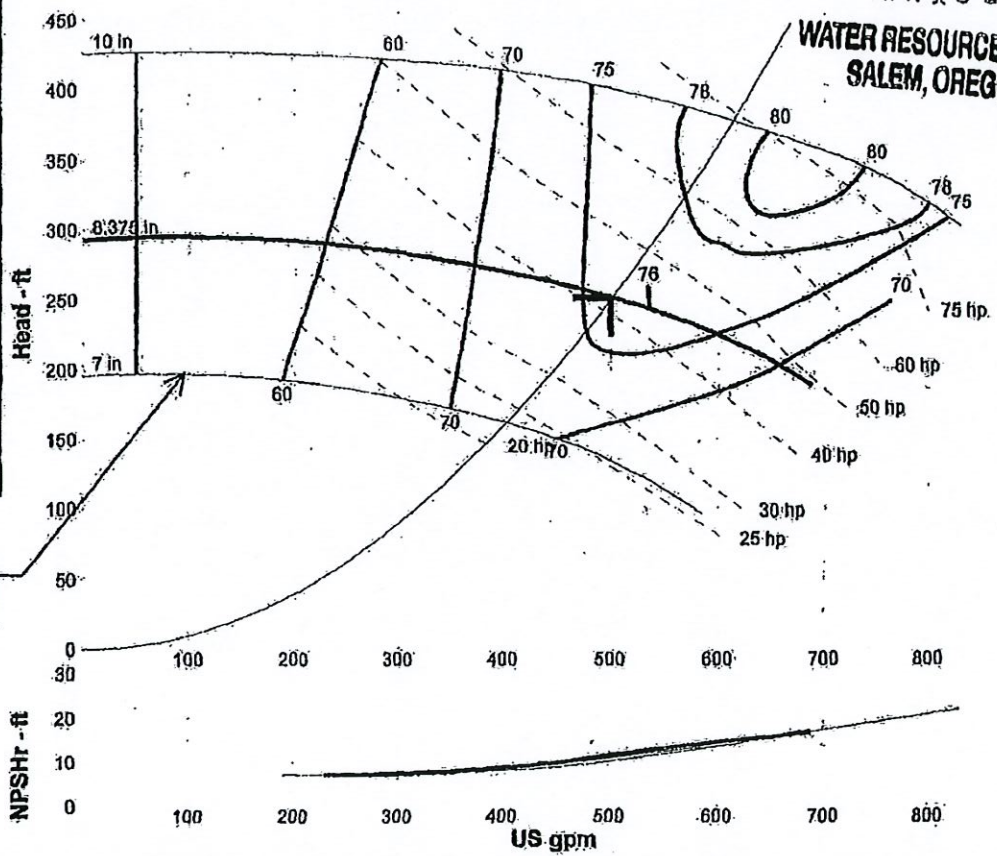
Motor:
 Standard: NEMA
 Enclosure: TEFC
 Sizing criteria: Max Power on Design Curve
 Size: 50 hp
 Speed: 3600
 Frame: 326TS

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Performance
Flow: 500 US gpm
Head: 251 ft
Eff: 75%
Power: 41.9 hp
NPSHr: 11.4 ft
Design Curve
Shutoff head: 293 ft
Shutoff dP: 127 psi
Min flow: 50 US gpm
BEP: 76% @ 535 US gpm
NQL power: 49.1 hp @ 887 US gpm
Max Power
Max power: 86.5 hp @ 830 US gpm



**MINIMUM FLOW
 100 GPM**

Performance Summary

Flow US gpm	Speed rpm	Head ft	Efficiency %	Power hp	NPSHr ft
600	3525	224	76	45.3	14.4
500	3525	251	75	41.9	11.4
400	3525	269	71	37.9	8.72
300	3525	282	65	32.4	7.51
200	3525	290	58	28.2	6.79

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Rogue Basin Coordinating Council

A 501(c)3 Non-profit Corporation

President - Bob Jones • Vice-President - Gail Perrotti

Secretary - Frances Oyung • Treasurer - Pete Mazzini

PO Box 1214 Medford, Or 97501

Ph: 541-690-8799 • Fax: 541-774-2555 • www.roguebasinwatersheds.org

RE: T-9465, T-9654, T-8948

3/20/2012

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

Attn: Gerry Clark

Mr. Clark:

The landowners associated with T-9465, T-9654 and T-8948 have, to date, adhered to all of the conditions outlined in OWEB Restoration Grant #209-2005. This is regarding the condition listed in the transfers requiring all landowners to comply with the conditions outlined the OWEB grant.

Please let me know if you have any questions.

Sincerely,

Robert C. Jones
RBCC President

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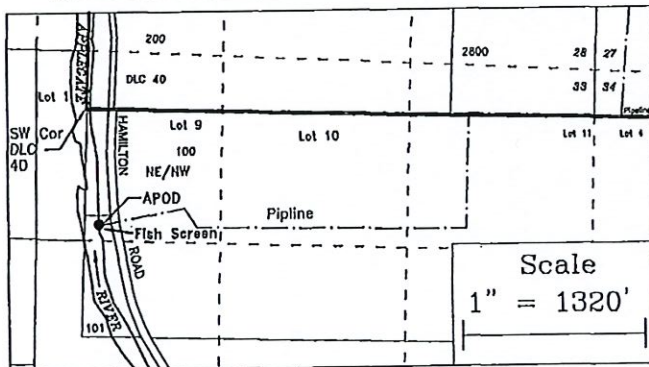
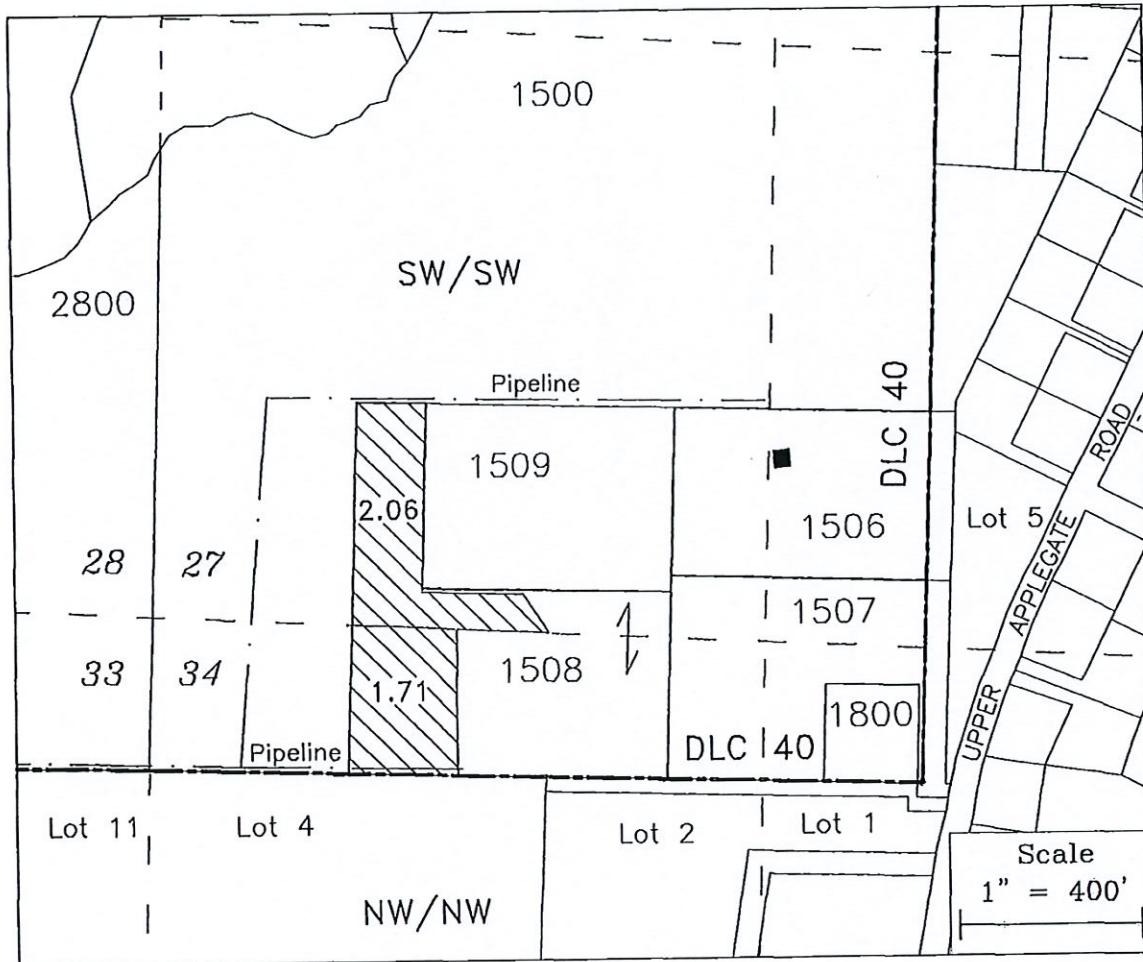
CLAIM OF BENEFICIAL USE

TRANSFER T-9465

IN THE NAME OF: MARTINA H. & JAMES W. CHRISTOPHERSON, JR

TOWNSHIP 38 SOUTH, RANGE 3 WEST, W.M.

JACKSON COUNTY, OREGON



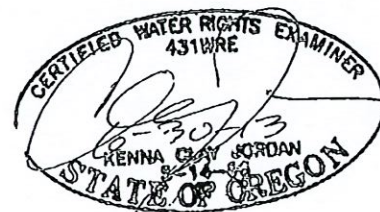
ADDITIONAL POINT OF DIVERSION

APOD - NE/NW, Lot 9, 820 feet South & 110 feet East from the SW corner of DLC 40, Section 33 Township 38S Range 3W, WM

Existing POD (of record) - NW/NW, Section 13, Township 39 South, Range 3 West, W.M., 930 feet South & 10 feet East from the NW corner of Section 13



Place of Use 3.77 Acres - Irrigation



This map is not intended to provide legal dimensions or locations of property ownership lines

Base map - Jackson County GIS & Survey map CS-7719 over 2005 FSA & 2010 Google aerial photo overlay for assumed best fit

JORDAN ENGINEERING
460 JORDAN LANE
ROSEBURG, OR 97471
(541) 673-1931

Drawn 1/20/2012 n.e.d.
Revised 3/20/2019 n.e.d.
Revised 4/05/2012 kcj

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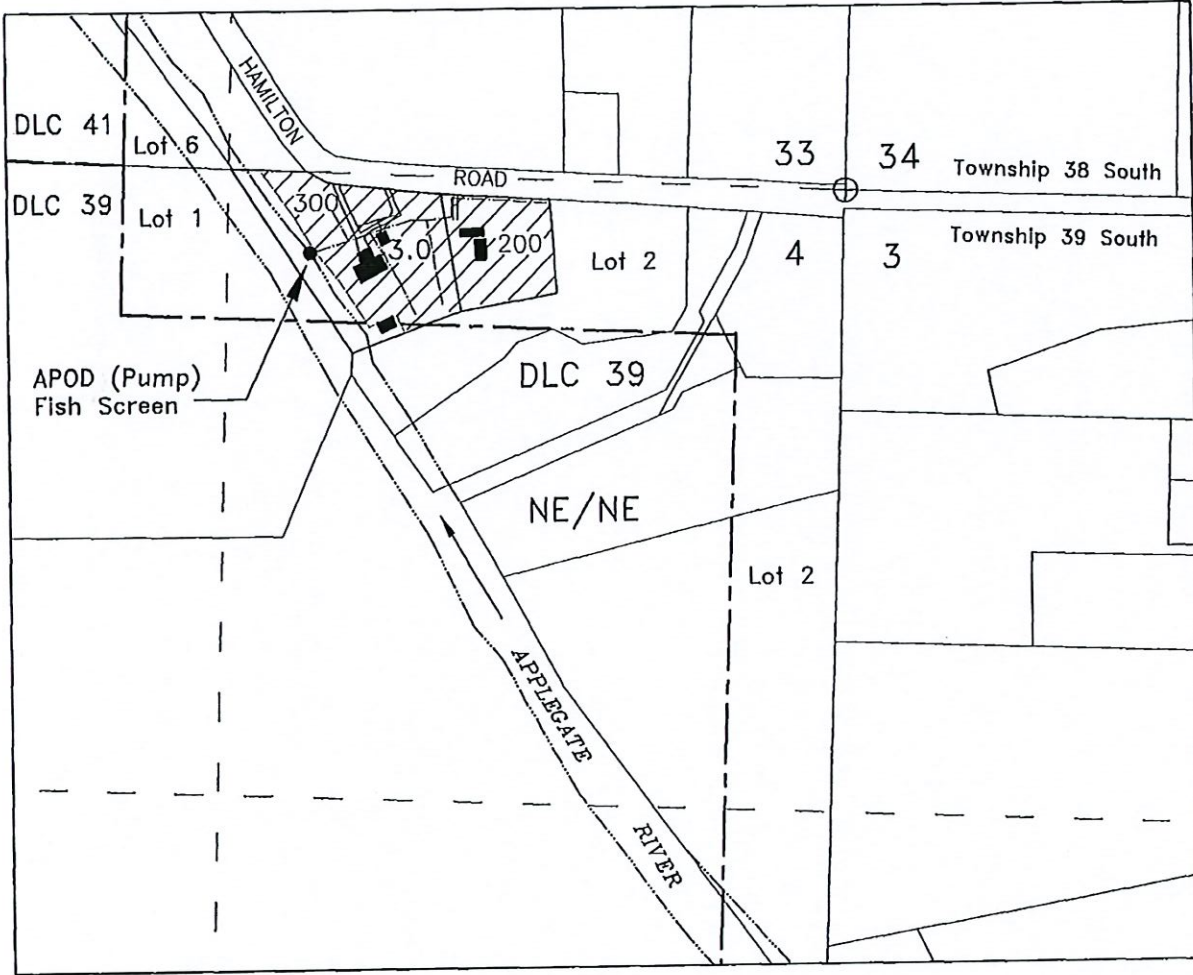
CLAIM OF BENEFICIAL USE

TRANSFER T-8948

IN THE NAME OF: JAMES W. & HELEN M CHRISTOPHERSON

TOWNSHIP 39 SOUTH, RANGE 3 WEST, W.M.

JACKSON COUNTY, OREGON



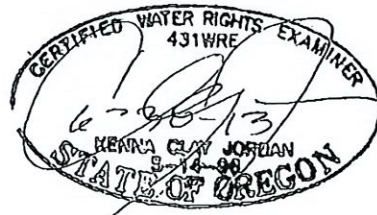
ADDITIONAL POINT OF DIVERSION

APOD - NE/NE, Lot 2, 175 feet South & 1160 feet West from the NE corner of Section 4, Township 39S Range 3W, WM

Existing POD (of record) - NE/NE, Section 14, Township 39 South, Range 3 West, W.M., 350 feet South & 900 feet West from the NE corner of Section 14



Place of Use 3.0 Acres - Irrigation
Tax Lot 200 & 300



NORTH

Scale

1" = 400'

This map is not intended to provide legal dimensions or locations of property ownership lines

Base map - Jackson County GIS on 2005 FSA & 2010 Google aerial photo overlay for assumed best fit

JORDAN ENGINEERING
460 JORDAN LANE
ROSEBURG, OR 97471
(541) 673-1931

Drawn 1/20/2012 n.e.d.
Revised 3/20/2012 n.e.d.
Revised 4/05/2012 kj

CLAIM OF BENEFICIAL USE for Permits claiming more than 0.1 cfs and All Transfers



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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No fee is required for submitting this form for a transfer.

A fee of \$150 must accompany this form to be accepted for permits with a priority date of July 9, 1987, or later. (ORS 536.050(1))

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:
http://www.wrd.state.or.us/OWRD/WR/cwre_info.shtml#.

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.

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
http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml.

SECTION 1

GENERAL INFORMATION

1. File Information

APPLICATION # (G, R, S or T) T-8948	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
---	--------------------------	------------------------------------

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME James W. & Helen M. Christopherson, Sr.; James W. & Martina H. Christopherson, Jr.	PHONE NO. (541) 899-7530	ADDITIONAL CONTACT NO.
ADDRESS 489 Hamilton Road		
CITY Jacksonville	STATE OR	ZIP 97530
E-MAIL		

If the current property owner is not the permit or transfer holder of record, it is recommended that an assignment be filed with the Department. **The COBU must be signed by each permit or transfer holder of record.**

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

PERMIT OR TRANSFER HOLDER OF RECORD James W. & Helen M. Christopherson		
ADDRESS 489 Hamilton Road		
CITY Jacksonville	CITY Jacksonville	CITY Jacksonville

ADDITIONAL PERMIT OR TRANSFER HOLDER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
James Christopherson	8/30/2011	Owns property also involved with OWEB project

6. County:

7. If any property described in the place of use of the permit or transfer final order is excluded from this report, identify the owner of record for that property (ORS 537.230(4)):

**Mark "NA" if there are no owners of property not included in this claim

OWNER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

ADDITIONAL OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

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SECTION 2

SYSTEM DESCRIPTION

A. Points of Diversion/Appropriation

1. Point of diversion/appropriation name or number:

POINT OF DIVERSION/APPROPRIATION (POD/POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
APOD		

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

2. Point of diversion/appropriation source and, if from surface water, the tributary:

POD/POA NAME OR NUMBER	SOURCE	TRIBUTARY
APOD	Little Applegate River	Applegate River

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

POD/POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	RATE OR VOLUME FOR USE (CFS, GPM, OR A/D)
APOD	Irrigation	Grasses, shrubs garden	Irrigation Season	0.06 CFS
Total Quantity of Water Used				0.06 CFS

4. Provide a general narrative description of the distribution works. This description must trace the water system from each point of diversion or appropriation to the place of use:

Additional Point of Diversion
 Water from Little Applegate flows into the Applegate River to a 3 HP submersible pump with a Franklin subdrive 150 constant pressure controller. Water is delivered from the pump to a 9 gallon pressure tank, then to the property via a buried pipeline with risers and faucets. The system consists of buried pop-up sprinklers, hoses with sprinklers and aluminum pipe sections with sprinklers.

Existing Point of Diversion was not changed It is a concrete dam that diverts water into a gravity flow ditch. The transfer order verified that a "diversion structure and ditch sufficient to use the full amount of water were present...". This diversion and ditch system is not contemplated to be used as the transfer order requires a time-limited transfer application to be submitted along with this claim. Once a certificate is issued for this COBU, the time-limited transfer will change the POD to a reach and the use to instream purposes. An application to use stored water from Applegate Lake Reservoir under a BOR Contract will also be submitted. The new application using the Additional point of diversion will replace water from the Little Applegate River for the duration of the time-limited transfer.

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SALEM OREGON

SECTION 2

SYSTEM DESCRIPTION (B through H)

Are there multiple PODs or POAs?

YES*

If "YES" you will need to copy and complete Sections 2B through 2H for each POD/POA.

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

APOD *(Existing POD not changed)

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B. Place of Use

1. Is the right for municipal use?

NO

If "YES" the table below may be deleted.

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TWP	RNG	MER	SEC	QQ	GLot	DLC	USE	IR IRRIGATION # PRIMARY ACRES	IR IRRIGATION # SUPPLEMENTAL ACRES
39S	3W	WM	4	NENE	2		IR	3.0	
Total Acres Irrigated								3.0	

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.

C. 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/appropriation to the place of use.

1. Is a pump used?

YES

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
Unk.	Unk.	Unk.	Submersible	Unk.	3 inch

3. Motor Information

MANUFACTURER	HORSEPOWER
Franklin	3

4. 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)
3	+50	0 ft	+28 ft	0.136 CFS

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5. Provide pump calculations:

$$Q = \frac{(HP)(\text{Pump Efficiency})}{\text{Total Head}} = \frac{(3)(7.04)}{(0+127+28)} = \frac{21.12}{155} = 0.136 \text{ CFS}$$

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			

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 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
3 inch	+500	PVC	Buried
3 inch	25	Flex	Above
2 inch	+400	PVC	Buried
1 inch	+400	PVC	Buried

9. Lateral or Handline Information

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
3 inch	480	Aluminum	Above
5/8 inch	100x2	Garden Hose	Above
5/8 inch	75x2	Garden Hose	Above
5/8 inch	50x2	Garden Hose	Above

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
5/32 & 3/32	40 +/-	4.4 (6.0 total) 1.6	13	10	0.134 CFS
1/8	40 +/-	2.9	13	13	0.084 CFS
3/32 & 1/8	40 +/-	1.6 (4.5 total) 2.9	1	1	0.01 CFS
3/16	40 +/-	6.4	2	2	0.029 CFS
Unk	40 +/-	3.5	6	6	0.047 CFS

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

11. Pivot Information

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

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12. Additional notes or comments related to the system:

In addition to sprinklers listed above, variable types of sprinklers are connected to garden hoses from faucets as needed

D. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

If "NO", items 2 through 8 relating to this section may be deleted.

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E. Storage

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

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

OWRD

NO

F. 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?

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

NO

G. 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?

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

NO

H. Reservoir

1. Does the claim involve a reservoir modified through a transfer?

Reminder: Complete this section if the reservoir right has been modified through the transfer process. If the claim is for a permitted reservoir use the Claim of Beneficial Use form for reservoirs.

If "NO", items 2 through 9 relating to this section may be deleted.

NO

**SECTION 3
CONDITIONS**

All conditions contained in the permit, permit amendment, 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:

Permits, transfer final orders, 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, extension or transfer final order:

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WR

	DATE FROM PERMIT OR TRANSFER	DATE ACCOMPLISHED	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	6/29/2009		
BEGIN CONSTRUCTION (A)	NA		
COMPLETE CONSTRUCTION (B)	NA		
COMPLETE APPLICATION OF WATER (C)	10/1/2011	8/30/2011	Delivery System installed and water used under the terms and conditions of the transfer order

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

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

If "NO", you may delete item 3 in this section.

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NO

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4. Initial Water Level Measurements:

a. Was the water user required to submit an initial static water level measurement?

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

OWRD

NO

5. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements?

If "NO", items 5b through 5e relating to this section may be deleted.

NO

6. Pump Test (Required for most ground water permits prior to issuance of a certificate)

a. Did the permit require the submittal of a pump test?

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

NO

7. Measurement Conditions:

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

If "NO", items 7b through 7f relating to this section may be deleted.

NO

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 or appropriation.

8. Recording and reporting conditions

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

If "NO", item 8b relating to this section may be deleted.

NO

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

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9. 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 9b through 9e 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?

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c. When was the fish screening installed?

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DATE	By Whom
Summer 2011	Pump installer

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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? NO
- If not, go to <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>, complete and attach a copy of the 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? NO
- If not, contact and work with ODFW to ensure compliance. To demonstrate compliance, provide signed documentation from ODFW. A form is available at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>

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.

10. 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? YES

If "NO", items 10b and 10c 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.

b. Have by-pass devices been installed? NO

c. Describe the diversion works as related to whether a by-pass device is installed or unnecessary:

(Provide a letter from ODFW indicating the device is approved or is unnecessary. If there is no letter from ODFW, explain whether or not a by-pass device is necessary.)

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DESCRIPTION	IS INSTALLED	IS INSTALLED BY WATER USER
<p>IF A BYPASS DEVICE IS APPROVED THE BYPASS DEVICE OR NO BYPASS DEVICE IS NECESSARY. IF THERE IS A DEFECT WITH THE CONTROL STRUCTURE, A PUMP OR POWER LINE STREAM BANK WITH ROOTS MAY BE SCOURING DOWN INTO NATURAL FLOOD. IN ADDITION, YOU MAY ATTACH PHOTO TO THE CLAIM.</p>		
<p>See letter from ODF&W</p>		

11. Other conditions required by permit, permit amendment final order, extension final order, or transfer final order:

- a. Were there special well construction standards? NO
- b. Was submittal of a ground water monitoring plan required? NO
- c. Was the water user required to restore the riparian area if it was disturbed? NO
- d. Was a fishway required? NO
- e. Was submittal of a letter from an engineer required prior to storage of water? NO
- f. Was submittal of a water management and conservation plan required? NO
- g. 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):

Affidavit of compliance attesting to adherence to conditions outlined in OWEB Restoration Grant 209-2005 to include a time-limited instream transfer for the right described in the transfer order. Furthermore, the time-limited instream transfer shall request a temporary character of use change from irrigation to instream use for fisheries enhancement. The reach for this time-limited transfer shall be defined as beginning at the original point of diversion to the mouth of the Little Applegate River.

SECTION 4 VARIATIONS

Include a description of variations from the permit, permit amendment final order, extension final order, or transfer final order. (i.e. "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.")

APOD Described slightly different

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**SECTION 5
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Attachment-1	Letter from ODF&W approving fish screen and stating by-pass not required
Attachment-2	Affidavit of adherence to OWEB Grant 209-2005

**SECTION 6
CLAIM SUMMARY**

POD/POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
APOD	0.06 CFS	0.136 CFS	NA	IR	3.0	3.0

**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.



Field inspection using 2005 FSA and 2010 Google aerial photos with Jackson County GIS tax lot overlay for assumed best fit

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.)
- 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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WATER RESOURCES DEPT
SALEM, OREGON

T-8948

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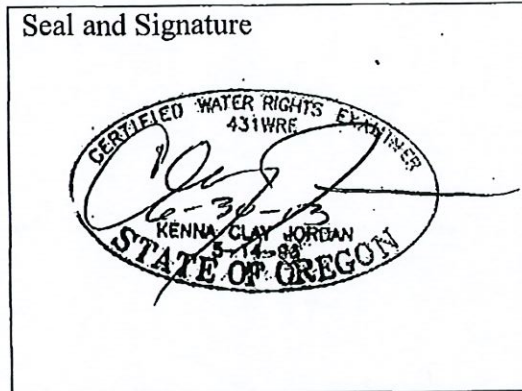
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SECTION 8 SIGNATURES

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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CWRE NAME KENNA CLAY JORDAN		PHONE NO. (541) 673-1931	ADDITIONAL CONTACT NO.
ADDRESS 460 JORDAN LANE			
CITY ROSEBURG	STATE OR	ZIP 97471	E-MAIL kcjengineer@zoho.com

Permit or Transfer Holder's of Record Signature or Acknowledgement

This Claim of Beneficial Use must be signed by each permit or transfer holder of record.

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	DATE
	James W. Christopherson	2-7-2012
	Helen M. Christopherson	2-7-2012



Oregon

Theodore R. Kulbongski, Governor

Department of Fish and Wildlife
Rogue Watershed District Office
1495 East Gregory Road
Central Point, OR 97502
(541) 826-8774
FAX: (541) 826-8776

September 21, 2011



Norm Daft
245 Glenoak Lane
Grants Pass, OR 97526

WATER RESOURCES DEPT
SALEM, OREGON

Dear Norm,

Regarding WRD water right transfers T-8934, T-8935, T-8948, T-8963, T-9465 and T-9654, ODFW has determined that the requirements for fish screening at the additional points-of-diversion have been met, and that bypass devices are not required.

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Sincerely,

Rich Kilbane
SW Field Coordinator
Fish Screening and Passage Program

(541) 826-8774 ext. 243

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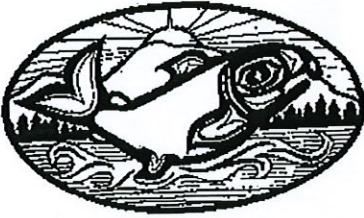
Cc: Jim Christopherson

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ATTACHMENT-2 T-8948

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Rogue Basin Coordinating Council

A 501(c)3 Non-profit Corporation

President - Bob Jones • Vice-President - Gail Perrotti

Secretary - Frances Oyung • Treasurer - Pete Mazzini

PO Box 1214 Medford, Or 97501

Ph: 541-690-8799 • Fax: 541-774-2555 • www.roguebasinwatersheds.org

RE: T-9465, T-9654, T-8948

3/20/2012

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

Attn: Gerry Clark

Mr. Clark:

The landowners associated with T-9465, T-9654 and T-8948 have, to date, adhered to all of the conditions outlined in OWEB Restoration Grant #209-2005. This is regarding the condition listed in the transfers requiring all landowners to comply with the conditions outlined the OWEB grant.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert C. Jones". The signature is written in a cursive style.

Robert C. Jones
RBCC President

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