

T-14063

T-14063

Regular

RA

Name U.S. Forest Service  
Mt. Hood National Forest  
 Address 70220 E. Hwy 26  
zigzag, OR 97049  
Wallace.Westbrook@usda.gov

Change in POU  
 Date Filed 8-1-2022  
 Initial notice date 8-9-2022  
 DPD issued date  
 PD issued date 1/29/2024  
 PD notice date 1/30/2024  
 Date of FO 3/13/2024 Vol 129 Page 914-917

C-Date  
 COBU due date  
 COBU Received date  
 Certificate issued

## DESCRIPTION OF WATER RIGHT(S)

Name of Stream A Spring  
 Trib. of West Fork Salmon River Basin

Use Commercial Uses County Clackamas  
 Quantity of water (CFS) No. of Acres

Name of ditch  
 App# S-32836 Per # S-26057 Cert # 88726 PR Date 4/7/1959  
 App# Per # Cert # PR Date  
 App# Per # Cert # PR Date  
 App# Per # Cert # PR Date

## FEES PAID

Date	Amount	Receipt #
<u>08/01/22</u>	<u>\$1,360.00</u>	<u>138817</u>
<u>8-1-2022</u>	<u>\$125.00</u>	<u>138818</u>
<u>8-29-2022</u>	<u>\$1585.46</u>	<u>139027</u>

## FEES REFUNDED

Date	Amount	Receipt #

Assignments:

Irrigation District

Agent Jeanne Boatwright - jeanne@boatwrightengr.com

CWRE  
 CC's list Clackamas County

☐ - Oversized map - Location



# WATER RIGHT TRANSFER COVER SHEET

Transfer: T- 14063

Transfer Specialist: *Arla*

Transfer Type: Regular Transfer

<b>Applicant:</b> U.S. FOREST SERVICE MT HOOD NATIONAL FOREST 70220 E HWY 26 ZIGZAG, OR 97049 Email: _____ Phone: _____		<b>Agent:</b> <input type="checkbox"/> N/A JEANNE BOATWRIGHT 2613 12TH ST SE SALEM, OR 97302 Email: _____ Phone: _____	
<b>Irrigation District:</b> <input type="checkbox"/> N/A Email: _____		<b>CWRE:</b> <input type="checkbox"/> N/A Email: _____	
<b>Affected Local Gov'ts:</b> <input type="checkbox"/> N/A County Of Clackamas Email: _____		<b>Affected Tribal Gov't:</b> <input type="checkbox"/> N/A UNAVAILABLE Email: _____	
<b>Current Landowner if other than Applicant:</b> <input type="checkbox"/> N/A Email: _____		<b>Receiving Landowner:</b> <input type="checkbox"/> N/A Email: _____	

## Water Rights Affected

File Marked	App. File # or Decree Name	Permit	Certificate	RR/CR Needed	RR/CR Nos.
<input type="checkbox"/>	S-32836	S-26057	88726	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>				<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>				<input type="checkbox"/> Yes <input type="checkbox"/> No	

## Key Dates & Initial Actions:

Rec'd: August 1, 2022	Proposed Action(s): PLACE OF USE	
Fees Pd: 1360.00	WM District: 20	ODFW District: <i>/</i>
Initial Public Notice: August 9, 2022	WM Review sent:	ODFW Review sent: <i>/</i>
Acknowledgement Letter Sent <input checked="" type="checkbox"/>	<i>POU</i>	GW Review sent: <input checked="" type="checkbox"/> N/A
County sent cc: of Ack Letter <input checked="" type="checkbox"/>	BOR notified (date): <input type="checkbox"/> N/A	
Newspaper quote requested:	Request for news \$ sent:	News \$ received:
Request to publish sent:	Affidavit of publication received:	Last day of publication:

*Electronic Peer Review Please! 😊*

Document	Drafted	Peer Review	Changes Made	Coordinator	Changes Made	Signature Bin	Signature Date
DPD	Date: <i>12/13/23</i> Initials: <i>AJD</i>	Date: <i>1-4-24</i> Initials: <i>PL</i>	Date: _____ Initials: _____	Date: <i>1/8/24</i> Initials: <i>PLS</i>	Date: _____ Initials: _____	CW Sent: _____	N/A
PD	Date: <i>1/8/24</i> Initials: <i>AJD</i>	Date: <i>1/8/24</i> Initials: <i>PLS</i> <i>SEE EMAIL</i>	Date: _____ Initials: _____	Date: <i>1/8/24</i> Initials: <i>PLS</i> <i>SEE EMAIL</i>	Date: <i>1/8/24</i> Initials: <i>AJD</i>	Date: <i>1/29/2024</i>	Date: <i>1/29/2024</i>
FO	Date: _____ Initials: _____	Date: _____ Initials: _____	Date: _____ Initials: _____	Date: <i>2/10/24</i> Initials: <i>PLS</i> <i>SEE EMAIL</i>	Date: <i>2/24/24</i> Initials: <i>AJD</i>	Date: _____	Date: <i>3/13/24</i>

Special Issues: *POU & - Sent to Data 1/24/24 - 1 RR*

Special Order Volume: Vol. *129* Pages *914-917*





# Oregon

Tina Kotek, Governor

## Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone 503 986-0900

Fax 503 986-0904

March 13, 2024

U.S. Forest Service  
Mt. Hood National Forest  
70220 E Hwy 26  
Zigzag, OR 97049

REFERENCE: Transfer Application T-14063

Enclosed is a copy of the final order approving your water right transfer application.

The time allowed to complete the transfer is specified in the final order. YOU SHOULD GIVE PARTICULAR ATTENTION TO THE TIME LIMIT. The water right for any portion of the authorized change in character of use or change in place of use NOT carried out within the time allowed will be lost.

An extension of the time limit can be allowed only upon a showing that diligent effort has been made to complete the actual change(s) within the time allowed.

You are required to hire a Certified Water Rights Examiner (CWRE) to complete a Claim of Beneficial Use report and map which must be submitted to this Department within one year of the date you complete the change(s) or within one year of the completion date authorized in the transfer final order, whichever occurs first.

If you have any questions related to the approval of this transfer, you may contact your caseworker, Arla Davis, by telephone at (503) 979-3129 or by e-mail at [Arla.l.davis@water.oregon.gov](mailto:Arla.l.davis@water.oregon.gov).

Sincerely,

Elyse D. Richman  
Water Rights Services Support  
Transfers and Conservation Section

cc: Amy J. Landvoigt, Watermaster Dist. # 20 (via email)  
Jeanne Boatwright, Agent  
Richard Sparks, U.S. Forest Service



BEFORE THE WATER RESOURCES DEPARTMENT  
OF THE  
STATE OF OREGON

In the Matter of Transfer Application	)	FINAL ORDER
T-14063, Clackamas County	)	APPROVING CHANGE IN PLACE OF USE

**Authority**

Oregon Revised Statutes (ORS) 537.705 and 540.505 to 540.580 establish the process in which a water right holder may submit a request to transfer the point of appropriation, place of use, or character of use authorized under an existing water right. Oregon Administrative Rules (OAR) Chapter 690, Division 380 implement the statutes and provides the Department's procedures and criteria for evaluating transfer applications.

**Applicant**

U.S. FOREST SERVICE  
MT. HOOD NATIONAL FOREST  
70220 E HWY 26  
ZIGZAG, OR 97049

**Findings of Fact**

1. On August 1, 2022, U.S. FOREST SERVICE, MT. HOOD NATIONAL FOREST filed an application to change the place of use under Certificate 88726. The Department assigned the application number T-14063.
2. Notice of the application for transfer was published on August 9, 2022, pursuant to OAR 690-380-4000. No comments were filed in response to the notice.
3. Transfer Application T-14063 describes the delivery system as "Water is withdrawn from the springs and delivered to a Day Tank. Two 135 gpm, high-head, multi-stage pumps deliver water through a 4-inch diameter, extra-strength, steel pipe to the cartridge filters/chlorination facilities at the maintenance buildings. The system has the following storage reservoirs: a 200,000-gallon buried concrete reservoir above the lodge; a 50,000-gallon buried concrete reservoir above the lodge; a 180,000-gallon buried concrete reservoir above the lodge for fire suppression; and, a 4,000-gallon buried concrete reservoir above Silcox Hut. Water is distributed to Timberline Lodge, Wy'East Day Lodge, Silcox Hut, Phlox Point Cabin, and Alpine Campground, along with appurtenant services for water use about the resort and ski area."

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.



4. On September 8, 2022, the Department's Watermaster completed review of Transfer Application T-14063. The review indicates "Previous communication with the applicant's agent indicated that the springs listed on this certificate are no longer in use, and have been replaced by a well, HOOD 50023. While injury is not likely to result because the change was made several years ago, a transfer is still needed to authorize use of the well." The Watermaster also indicated "A surface water to ground water transfer could be filed to address the issue above."
5. On September 19, 2022, the Agent for the applicant submitted a revised table 2 more accurately describing the "to lands".
6. On September 20, 2022, the Agent for the applicant submitted a new map matching the new table 2 "to lands".
7. On May 3, 2023, the Department contacted the agent for the applicant regarding a deficiency, specifically the Watermaster's review indicating a change in source. The Department requested the agent for the applicant provide clarifying documentation supporting the beneficial use of water from the authorized point of diversion described on Certificate 88726.
8. On August 9, 2023, the agent for the applicant submitted Quality Data forms from the Oregon Health Authority (OHA), which establish the beneficial use of the surface water point of diversion, satisfying the deficiency.
9. On January 8, 2024, the Department mailed a copy of the draft Preliminary Determination proposing to approve Transfer Application T-14063 to the applicants. The draft Preliminary Determination cover letter set forth a deadline of February 8, 2024, for the applicants to respond. The applicants requested that the Department proceed with issuance of a Preliminary Determination, noting a scrivener's error in the description of the delivery system in Finding of Fact 3.
10. On January 24, 2024, the agent for the applicant requested to extend the date for completion of full beneficial use of the water to October 1, 2030.
11. On January 29, 2024, the Department issued a Preliminary Determination proposing to approve Transfer Application T-14063 and mailed a copy to the applicant. Additionally, notice of the Preliminary Determination for the transfer application was published in the Department's weekly notice on January 30, 2024, pursuant to ORS 540.520 and OAR 690-380-4020. No protests were filed in response to the notice.
12. The portion of the right to be transferred is as follows:  
**Certificate:** 88726 in the name of U.S. FOREST SERVICE MOUNT HOOD NATIONAL FOREST (perfected under Permit S-26057)  
**Use:** COMMERCIAL USE  
**Priority Date:** APRIL 7, 1959



**Rate:** 0.275 CUBIC FOOT PER SECOND  
**Source:** TWO UNNAMED SPRINGS, tributary to SANDY RIVER

**Authorized Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
3 S	9 E	WM	7	SE SW	500 FEET NORTH AND 2840 FEET WEST FROM THE SE CORNER OF SECTION 7

**Authorized Place of Use:**

COMMERCIAL USE				
Twp	Rng	Mer	Sec	Q-Q
3 S	9 E	WM	6	SE SE

13. Transfer Application T-14063 also proposes to change the place of use of the right to:

COMMERCIAL USE				
TIMBERLINE SKI AREA SPECIAL USE PERMIT BOUNDARY US FOREST SERVICE, MT. HOOD NATIONAL FOREST AND ALPINE CAMPGROUND, U.S. FOREST SERVICE, MT. HOOD NATIONAL FOREST				

**Transfer Review Criteria (OAR 690-380-4010)**

14. Water has been used within the last five years according to the terms and conditions of the right. There is no information in the record that would demonstrate that the right is subject to forfeiture under ORS 540.610.
15. A pump and pipeline sufficient to use the full amount of water allowed under the existing right were present within the five-year period prior to submittal of Transfer Application T-14063.
16. The proposed change, as conditioned, would not result in enlargement of the right.
17. The proposed change, as conditioned, would not result in injury to other water rights.
18. All other application requirements are met.

**Conclusion of Law**

The change in place of use proposed in Transfer Application T-14063 is consistent with the requirements of ORS 537.705 and 540.505 to 540.580 and OAR 690-380-5000.

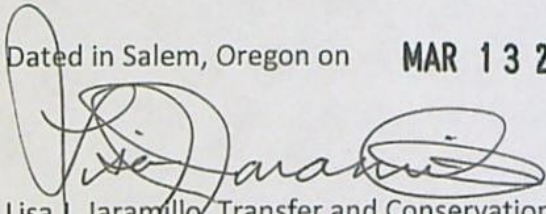
**Now, therefore, it is ORDERED:**

1. The change in place of use proposed in Transfer Application T-14063 is approved.
2. The right to the use of the water is restricted to beneficial use at the place of use described and is subject to all other conditions and limitations contained in Certificate 88726 and any related decree.
3. Approval of this transfer application does not constitute nor grant legal access onto or through another person's property for purposes of accessing the new place of use.



4. Water right Certificate 88726 is cancelled. A new certificate will be issued describing the portion of the right not affected by this transfer.
5. Water shall be acquired from the same source of surface water as the original point of diversion.
6. The former place of use of the transferred right shall no longer receive water under the right.
7. Water use measurement conditions:
  - a. Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion (new and existing).
  - b. The water user shall maintain the meter or measuring device in good working order.
  - c. The water user shall allow the Watermaster access to the meter or measuring device; provided however, where the meter or measuring device are located within a private structure, the Watermaster shall request access upon reasonable notice.
8. Full beneficial use of the water shall be made, consistent with the terms of this order, on or before **October 1, 2030**. A Claim of Beneficial Use prepared by a Certified Water Right Examiner shall be submitted by the applicant to the Department within one year after the deadline for completion of the change and full beneficial use of the water.
9. After satisfactory proof of beneficial use is received, a new certificate confirming the right transferred will be issued.

Dated in Salem, Oregon on **MAR 13 2024**

  
Lisa J. Jaramillo, Transfer and Conservation Section Manager, for  
DOUGLAS E. WOODCOCK, ACTING DIRECTOR  
Oregon Water Resources Department



STATE OF OREGON

COUNTY OF CLACKAMAS

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

U.S. FOREST SERVICE  
MOUNT HOOD NATIONAL FOREST  
16400 CHAMPION WAY  
SANDY, OR 97055

confirms the right to use the waters of TWO UNNAMED SPRINGS, tributary to SANDY RIVER for  
COMMERCIAL USE.

The right was perfected under Permit S-26057. The date of priority is APRIL 7, 1959. The amount of  
water to which this right is entitled is limited to an amount actually used beneficially, and shall not  
exceed 0.225 CUBIC FOOT PER SECOND, or its equivalent in case of rotation, measured at the point of  
diversion.

The point of diversion is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
3 S	9 E	WM	7	SE SW	500 FEET NORTH AND 2840 FEET WEST FROM THE SE CORNER OF SECTION 7

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use is as follows:

COMMERCIAL USE				
Twp	Rng	Mer	Sec	Q-Q
3 S	9 E	WM	6	SE SE

The Director may require the water user to install a totalizing flow meter or other suitable measuring  
device at each point of diversion. If the Director notifies the water user to install totalizing flow meters  
or other measuring devices, the water user shall install such devices specified by the Director within  
the period allowed in the notice. Once installed, the water user shall maintain the meters or  
measuring devices in good working order and shall allow the Watermaster access to the meters or  
measuring devices.

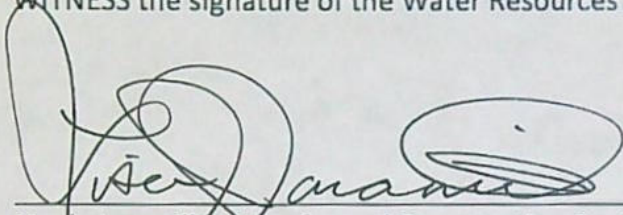
This certificate describes that portion of water right Certificate 88726, State Record of Water Right  
Certificates, NOT modified by the provisions of an order of the Water Resources Director entered  
MAR 13 2024, approving Transfer Application T-14063.



The issuance of this superseding certificate does not confirm the status of the water right in regard to the provisions of ORS 540.610 pertaining to forfeiture or abandonment.

The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

WITNESS the signature of the Water Resources Director, affixed MAR 13 2024.

A handwritten signature in black ink, appearing to read "Lisa J. Jaramillo", is written over a horizontal line.

Lisa J. Jaramillo, Transfer and Conservation Section Manager, for  
DOUGLAS E. WOODCOCK, ACTING DIRECTOR  
Oregon Water Resources Department





# Oregon

Tina Kotek, Governor

## Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone 503 986-0900

Fax 503 986-0904

[www.oregon.gov/owrd](http://www.oregon.gov/owrd)

March 13, 2024

U.S. Forest Service  
Mount Hood National Forest  
16400 Champion Way  
Sandy, OR 97055

RE: Water Right Certificate 97612 – Remaining Right

The enclosed water right *may* be appurtenant to land you own. This water right certificate describes the water right that remains UNCHANGED as a result of Transfer Application T-14063.

The enclosed document (Certificate 97612) **does NOT confirm** the validity or status of the water right regarding the provisions of Oregon Revised Statute 540.610 pertaining to forfeiture or abandonment.

Please feel free to call the Department's Customer Service Group at (503) 986-0801, if you have any questions.

Sincerely,

Elyse Richman  
Water Right Services Support  
Transfers and Conservation Section



DAVIS Arla L \* WRD

---

**From:** STARNES Patrick K \* WRD  
**Sent:** Monday, February 26, 2024 3:51 PM  
**To:** DAVIS Arla L \* WRD  
**Subject:** Peer reviewed FO docs for T-14063  
**Attachments:** T-14063-ord-approve-pks-no edits-(2-26-2024).docm; T-14063-rr-88726-97612-pks-no edits-(2-26-2024).docm

Good Afternoon Arla,

Here are the peer reviewed FO docs for T-14063. No edits! You are good to go!

Good Job!

Kelly

\*\*\*\*\*

Kelly Starnes, Transfer Program Analyst  
(He/Him/His)  
Oregon Water Resources Department  
725 Summer St NE Suite A  
Salem OR 97301-1271  
Cell phone: 503-979-3511 Fax: 503-986-0903  
E-mail: [patrick.k.starnes@water.oregon.gov](mailto:patrick.k.starnes@water.oregon.gov)

Please Note: Under Oregon Law, messages to and from  
this e-mail address may be available to the public.

\*\*\*\*\*





# Oregon

Tina Kotek, Governor

## Water Resources Department

North Mall Office Building  
725 Summer St NE, Suite A  
Salem, OR 97301  
Phone 503 986-0900  
Fax 503 986-0904  
[www.oregon.gov/owrd](http://www.oregon.gov/owrd)

January 29, 2024

VIA CERTIFIED MAIL AND E-MAIL

**Applicant**

U.S. FOREST SERVICE  
MT. HOOD NATIONAL FOREST  
70220 E HWY 26  
ZIGZAG, OR 97049

SUBJECT: Water Right Transfer Application T-14063

Please find enclosed the Preliminary Determination indicating that, based on the information available, the Department intends to approve application T-14063. This document is an intermediate step in the approval process; water may not be used legally as proposed in the transfer application until a Final Order has been issued by the Department. Please read this entire letter carefully to determine your responsibility for additional action.

A public notice is being published in the Department's weekly publication simultaneously with issuance of the Preliminary Determination. The notice initiates a period in which any person may file either a protest opposing the decision proposed by the Department in the Preliminary Determination or a standing statement supporting the Department's decision. The protest period will end 30 days after the Department's notice.

If no protest is filed, the Department will issue a Final Order consistent with the Preliminary Determination. You should receive a copy of the Final Order about 30 days after the close of the protest period.

If a protest is filed, the application may be referred to a contested case proceeding. A contested case provides an opportunity for the proponents and opponents of the decision proposed in the Preliminary Determination to present information and arguments supporting their position in a quasi-judicial proceeding.

Please don't hesitate to contact me at 503-979-3129 or [arla.l.davis@water.oregon.gov](mailto:arla.l.davis@water.oregon.gov), if I may be of assistance.

Sincerely,

*Arla L Davis*

Arla L Davis  
Transfer Specialist  
Transfer and Conservation Section

cc: T-14063  
Amy J. Landvoigt, District 20 Watermaster (*via e-mail*)  
Jeanne Boatwright, Agent for the applicant (*via e-mail*)

encs



BEFORE THE WATER RESOURCES DEPARTMENT  
OF THE  
STATE OF OREGON

In the Matter of Transfer Application	)	PRELIMINARY DETERMINATION
T-14063, Clackamas County	)	PROPOSING APPROVAL OF A CHANGE IN
	)	PLACE OF USE

**Authority**

Oregon Revised Statutes (ORS) 537.705 and 540.505 to 540.580 establish the process in which a water right holder may submit a request to transfer the point of appropriation, place of use, or character of use authorized under an existing water right. Oregon Administrative Rules (OAR) Chapter 690, Division 380 implement the statutes and provides the Department's procedures and criteria for evaluating transfer applications.

**Applicant**

U.S. FOREST SERVICE  
MT. HOOD NATIONAL FOREST  
70220 E HWY 26  
ZIGZAG, OR 97049

**Findings of Fact**

1. On August 1, 2022, U.S. FOREST SERVICE, MT. HOOD NATIONAL FOREST filed an application to change the place of use under Certificate 88726. The Department assigned the application number T-14063.
2. Notice of the application for transfer was published on August 9, 2022, pursuant to OAR 690-380-4000. No comments were filed in response to the notice.
3. Transfer Application T-14063 describes the delivery system as "Water is withdrawn from the springs and delivered to a Day Tank. Two 135 gpm, high-head, multi-stage pumps deliver water through a 4-inch diameter, extra-strength, steel pipe to the cartridge filters/chlorination facilities at the maintenance buildings. The system has the following storage reservoirs: a 200,000-gallon buried concrete reservoir above the lodge; a 50,000-gallon buried concrete reservoir above the lodge; a 180,000-gallon buried concrete reservoir above the lodge for fire suppression; and, a 4,000-gallon buried concrete reservoir above Silcox Hut. Water is distributed to Timberline Lodge, Wy'East Day Lodge, Silcox Hut, Phlox Point Cabin, and Alpine Campground, along with appurtenant services for water use about the resort and ski area."

Pursuant to OAR 690-380-4030, any person may file a protest or standing statement within 30 days after the last date of publication of the newspaper notice or the Department's weekly notice as prescribed by OAR 690-380-4020, whichever is later, of this preliminary determination.



4. On September 8, 2022, the Department's Watermaster completed review of Transfer Application T-14063. The review indicates "Previous communication with the applicant's agent indicated that the springs listed on this certificate are no longer in use, and have been replaced by a well, HOOD 50023. While injury is not likely to result because the change was made several years ago, a transfer is still needed to authorize use of the well." The Watermaster also indicated "A surface water to ground water transfer could be filed to address the issue above."
5. On September 19, 2022, the Agent for the applicant submitted a revised table 2 more accurately describing the "to lands".
6. On September 20, 2022, the Agent for the applicant submitted a new map matching the new table 2 "to lands".
7. On May 3, 2023, the Department contacted the agent for the applicant regarding a deficiency, specifically the Watermaster's review indicating a change in source. The Department requested the agent for the applicant provide clarifying documentation supporting the beneficial use of water from the authorized point of diversion described on Certificate 88726.
8. On August 9, 2023, the agent for the applicant submitted Quality Data forms from the Oregon Health Authority (OHA), which establish the beneficial use of the surface water point of diversion, satisfying the deficiency.
9. On January 8, 2024, the Department mailed a copy of the draft Preliminary Determination proposing to approve Transfer Application T-14063 to the applicants. The draft Preliminary Determination cover letter set forth a deadline of February 8, 2024, for the applicants to respond. The applicants requested that the Department proceed with issuance of a Preliminary Determination, noting a scrivener's error in the description of the delivery system in Finding of Fact 3.
10. On January 24, 2024, the agent for the applicant requested to extend the date for completion of full beneficial use of the water to October 1, 2030.

11. The portion of the right to be transferred is as follows:

**Certificate:** 88726 in the name of U.S. FOREST SERVICE MOUNT HOOD NATIONAL FOREST (perfected under Permit S-26057)  
**Use:** COMMERCIAL USE  
**Priority Date:** APRIL 7, 1959  
**Rate:** 0.275 CUBIC FOOT PER SECOND  
**Source:** TWO UNNAMED SPRINGS, tributary to SANDY RIVER

**Authorized Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
3 S	9 E	WM	7	SE SW	500 FEET NORTH AND 2840 FEET WEST FROM THE SE CORNER OF SECTION 7



**Authorized Place of Use:**

COMMERCIAL USE				
Twp	Rng	Mer	Sec	Q-Q
3 S	9 E	WM	6	SE SE

12. Transfer Application T-14063 also proposes to change the place of use of the right to:

COMMERCIAL USE	
WITHIN THE TIMBERLINE SKI AREA SPECIAL USE BOUNDARY NATIONAL FOREST AND ALPINE CAMPGROUND, U.S. FOREST SERVICE, MT. HOOD	

***Transfer Review Criteria (OAR 690-380-4010)***

13. Water has been used within the last five years according to the terms and conditions of the right. There is no information in the record that would demonstrate that the right is subject to forfeiture under ORS 540.610.
14. A pump and pipeline sufficient to use the full amount of water allowed under the existing right were present within the five-year period prior to submittal of Transfer Application T-14063.
15. The proposed change, as conditioned, would not result in enlargement of the right.
16. The proposed change, as conditioned, would not result in injury to other water rights.
17. All other application requirements are met.

**Determination and Proposed Action**

The change in place of use proposed in Transfer Application T-14063 appears to be consistent with the requirements of ORS 537.705 and 540.505 to 540.580 and OAR 690-380-5000. If protests are not filed pursuant to OAR 690-380-4030, the application will be approved.

*If Transfer Application T-14063 is approved, the final order will include the following:*

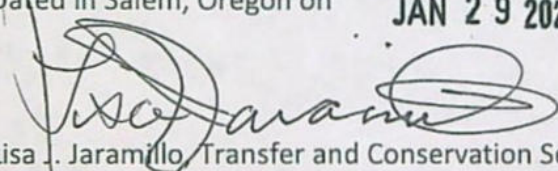
- The change in place of use proposed in Transfer Application T-14063 is approved.*
- The right to the use of the water is restricted to beneficial use at the place of use described and is subject to all other conditions and limitations contained in Certificate 88726 and any related decree.*
- Approval of this transfer application does not constitute nor grant legal access onto or through another person's property for purposes of accessing the new place of use.*
- Water right Certificate 88726 is cancelled. A new certificate will be issued describing the portion of the right not affected by this transfer.*
- Water shall be acquired from the same source of surface water as the original point of diversion.*



6. *The former place of use of the transferred right shall no longer receive water under the right.*
7. *Water use measurement conditions:*
  - a. *Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion (new and existing).*
  - b. *The water user shall maintain the meter or measuring device in good working order.*
  - c. *The water user shall allow the Watermaster access to the meter or measuring device; provided however, where the meter or measuring device are located within a private structure, the Watermaster shall request access upon reasonable notice.*
8. *Full beneficial use of the water shall be made, consistent with the terms of this order, on or before **October 1, 2030**. A Claim of Beneficial Use prepared by a Certified Water Right Examiner shall be submitted by the applicant to the Department within one year after the deadline for completion of the change and full beneficial use of the water.*
9. *After satisfactory proof of beneficial use is received, a new certificate confirming the right transferred will be issued.*

Dated in Salem, Oregon on

**JAN 29 2024**

  
Lisa J. Jaramillo, Transfer and Conservation Section Manager, for  
DOUGLAS E. WOODCOCK, ACTING DIRECTOR  
Oregon Water Resources Department

This Preliminary Determination was prepared by Arla L Davis. If you have questions about the information in this document, you may reach me at 503-979-3129 or [arla.l.davis@water.oregon.gov](mailto:arla.l.davis@water.oregon.gov)

### Protests

Under the provisions of ORS 540.520(6) & (7) and OAR 690-380-4030, within 30 days after the last date of publication of the newspaper notice or the Department's weekly notice as prescribed by OAR 690-380-4020, whichever is later, any person may file, jointly or severally, a protest expressing opposition of approval of the transfer application and disagreement with this Preliminary Determination or a standing statement in support of this Preliminary Determination. If this Preliminary Determination determines that a change in point of diversion or appropriation would result in injury, the applicant may file a notification of intent to pursue approval of the transfer under OAR 690-380-5030 to 690-380-5050. Protests and standing statements must be received by the Water Resources Department within 30 days after the last



date of publication of the newspaper notice or the Department's weekly notice as prescribed by OAR 690-380-4020, whichever is later.

Protests must be in writing and received in hard copy form with the appropriate statutory protest filing fee; protests cannot be filed by electronic mail. [OAR 690-002-0025(3) and 690-380-0100(9)]. The protest must include the following:

- The person's name, address, and telephone number;
- All reasonably ascertainable issues and all reasonably available arguments supporting the person's position by the close of the protest period. Failure to raise a reasonably ascertainable issue in a protest or failure to provide sufficient specificity to afford the Department an opportunity to respond to the issue may preclude consideration of the issue during the hearing;
- If you are the applicant, a protest fee of \$480 required by ORS 536.050; and
- If you are not the applicant, a protest fee of \$950 required by ORS 536.050 and proof of service of the protest upon the applicant.

#### **Requests for Standing**

Under the provisions of OAR 690-380-4030(5), the Department shall provide to persons who have filed standing statements as defined under OAR 690-380-0100(11) notice of any differences between the Department's Preliminary Determination and the Final Order, notice of a hearing on the application under OAR 137-003-0535, and an opportunity to request limited party status or party status in the hearing.

Requests for standing must be received in the Water Resources Department no later than 30 days after the last date of publication of the newspaper notice or the Department's weekly notice as prescribed by OAR 690-380-4020, whichever is later. Requests for standing must be in writing, and must include the following:

- The requester's name, mailing address and telephone number;
- If the requester is representing a group, association or other organization, the name, address and telephone number of the represented group;
- A statement that the requester supports the preliminary determination as issued.

After the protest period has ended, the Director will either issue a Final Order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been filed under OAR 690-380-4030. In accordance with OAR 690-380-4200, notice and conduct of the hearing shall:

- Be under the applicable provisions of ORS 183.310 to 183.550, pertaining to contested cases, and the hearing shall be held in the area where the rights are located unless all parties stipulate otherwise; and



- If a protest has asserted that a water right to be transferred has been forfeited through non-use, include the notice and procedures described in OAR 690-017-0500 to 690-017-0900.

If after hearing the Department issues a proposed Final Order finding that a change in point of diversion or appropriation will result in injury, the applicant may file a notification of intent to pursue approval of the transfer under OAR 690-380-5030 to 690-380-5050 within 15 days of receipt of the proposed order. Notwithstanding 690-002-0175, if the applicant files a notification of intent to pursue approval of the transfer under 690-380-5030 to 690-380-5050, the deadline for filing exceptions to the proposed order shall be 30 days after the Department provides notice to the parties that the transfer does not meet the requirements of 690-380-5030 to 690-380-5050.

If you do not request a hearing within 30 days after the close of the protest period, or if you withdraw a request for a hearing, notify the Department or the administrative law judge that you will not appear, or fail to appear at a scheduled hearing, the Director may issue a final order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials that you have submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

You may be represented by an attorney at the hearing. Legal aid organizations may be able to assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions, or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 690-137-0555, an agency representative may represent partnerships, corporations, associations, governmental subdivisions or public, or private organizations if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

**Notice Regarding Servicemembers:** Active-duty servicemembers have a right to stay proceedings under the federal Servicemembers Civil Relief Act. 50 U.S.C. App. §§501-597b. For more information contact the Oregon State Bar at 800-452-8260, the Oregon Military Department at 971-355-4127, or the nearest United States Armed Forces Legal Assistance Office through <http://legalassistance.law.af.mil>.

If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Will Davidson at 503-507-2749.

If you have questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0900.

Address any correspondence to: Oregon Water Resources Department, Transfer and Conservation Section, 725 Summer Street NE, Suite A, Salem OR 97301-1266.



## DAVIS Arla L \* WRD

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**From:** DAVIS Arla L \* WRD  
**Sent:** Thursday, January 25, 2024 10:59 AM  
**To:** Sparks, Richard - FS, OR  
**Cc:** jeanne@boatwrightengr.com; Seibel, Nicholas - FS, OR; Wanner, Greg - FS, OR  
**Subject:** RE: Transfer Application T-14063 for U.S. Forest Service, Mt. Hood National Forest

Hi Richard,

Thank you so much for your email and for the quick follow up. I will submit the Preliminary Determination next week for signature and it will be issued shortly after. Once the Preliminary Determination is issued, it starts a 30 day protest period. Once that has completed, and there are no protests received by the Department, I will be able to send out a Final Order shortly thereafter. Thank you so much for your patience through this process and please let me know if there's anything else you need.

### Arla L. Davis

She/Her/Hers  
Water Rights Transfer Specialist  
Transfer and Conservation Section  
725 Summer St. NE, Suite A | Salem, OR 97301 | Phone: 503-979-3129



Integrity | Service | Technical Excellence | Teamwork | Forward-Looking

Work Schedule: Mon-Th – 6:00 a.m. to 4:30 p.m.

**NOTE:** The Salem office is now open to the public. Given that many staff will continue teleworking remotely or have job duties that take them into the field on a regular basis, availability of staff in the office is not guaranteed 8:00 a.m. – 5:00 p.m. every day. Customers and visitors are encouraged to schedule an appointment in advance if they wish to meet in person with specific staff members. Alternative methods for meeting, such as by phone or virtually via Teams, are also available.

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**From:** Sparks, Richard - FS, OR <Richard.Sparks@usda.gov>  
**Sent:** Thursday, January 25, 2024 10:56 AM  
**To:** DAVIS Arla L \* WRD <Arla.L.DAVIS@water.oregon.gov>  
**Cc:** jeanne@boatwrightengr.com; Seibel, Nicholas - FS, OR <Nicholas.Seibel@usda.gov>; Wanner, Greg - FS, OR <greg.wanner@usda.gov>  
**Subject:** RE: Transfer Application T-14063 for U.S. Forest Service, Mt. Hood National Forest

You don't often get email from [richard.sparks@usda.gov](mailto:richard.sparks@usda.gov). [Learn why this is important](#)

Hi Arla,




Thanks for reaching out. Just spoke with Jeanne and following up here. The FS concurs with the time extension for the transfer. The FS accepts the conditions of the Draft Preliminary Determination and ready for next step with issuance of the Preliminary Determination.

Let me know if you need anything else on my end.



Thanks again,



Richard Sparks, P.E.  
Civil Engineer  
Forest Service  
Columbia River Gorge National  
Scenic Area and Mt. Hood NF  
p: 541-645-3805  
[richard.sparks@usda.gov](mailto:richard.sparks@usda.gov)  
902 Wasco Ave, Suite 200  
Hood River, OR 97031  
[www.fs.usda.gov/crgnsa](http://www.fs.usda.gov/crgnsa)  
    
Caring for the land and serving  
people

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**From:** DAVIS Arla L \* WRD <[Arla.L.DAVIS@water.oregon.gov](mailto:Arla.L.DAVIS@water.oregon.gov)>  
**Sent:** Wednesday, January 24, 2024 3:29 PM  
**To:** Sparks, Richard - FS, OR <[Richard.Sparks@usda.gov](mailto:Richard.Sparks@usda.gov)>; Seibel, Nicholas - FS, OR <[Nicholas.Seibel@usda.gov](mailto:Nicholas.Seibel@usda.gov)>  
**Cc:** [jeanne@boatwrightengr.com](mailto:jeanne@boatwrightengr.com)  
**Subject:** Transfer Application T-14063 for U.S. Forest Service, Mt. Hood National Forest  
**Importance:** High

Good afternoon Richard and Nicholas,

I spoke with Jeanne Boatwright today regarding Transfer Application T-14063. As a result of our conversation, the Department will extend the amount of time the U.S. Forest Service, Mt. Hood National Forest, will have to complete the transfer and file a claim of beneficial use once T-14063 is approved. This means that the Preliminary Determination will have a completion date of 2030. At this time, I am waiting to hear from you if you accept the conditions of the Draft Preliminary Determination and are ready to move on to the next step of the issuance of the Preliminary Determination. I don't want to delay the completion of the transfer any longer than we already have and I know that was of concern. You do have until February 8, 2024 to respond, but if you need assistance please let me know.

*Arla L. Davis*

She/Her/Hers  
Water Rights Transfer Specialist  
Transfer and Conservation Section  
725 Summer St. NE, Suite A | Salem, OR 97301 | Phone: 503-979-3129



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## DAVIS Arla L \* WRD

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**From:** Jeanne Boatwright <jeanne@boatwrightengr.com>  
**Sent:** Wednesday, January 24, 2024 3:14 PM  
**To:** DAVIS Arla L \* WRD  
**Subject:** RE: T-14063 PD - USFS and Timberline

Yes, lets just make it 5-years. It doesn't hurt or delay anything.

Do you want to send out an email to all - stating that you are doing that and asking for confirmation from Richard to proceed with issuing the PD?

Jeanne Boatwright  
**Boatwright Engineering, Inc.**  
2613 12th Street SE  
Salem, Oregon 97302  
ph: 503-363-9225

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**From:** DAVIS Arla L \* WRD <Arla.L.DAVIS@water.oregon.gov>  
**Sent:** Wednesday, January 24, 2024 2:44 PM  
**To:** Jeanne Boatwright <jeanne@boatwrightengr.com>  
**Subject:** RE: T-14063 PD - USFS and Timberline

Hi Jeanne,

I can extend the completion date up to 5 years if the applicant needs that amount of time to complete the transfer. If that is something you think the applicant might want, I can use this email chain explaining the reasons for the extension of the completion date on the order and make that change to the PD to accommodate that request. Just let me know how long they are requesting and I can make sure it goes into the PD.

### Arla L. Davis

She/Her/Hers

Water Rights Transfer Specialist

Transfer and Conservation Section

725 Summer St. NE, Suite A | Salem, OR 97301 | Phone: 503-979-3129



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**From:** Jeanne Boatwright <jeanne@boatwrightengr.com>  
**Sent:** Wednesday, January 24, 2024 1:49 PM



To: DAVIS Arla L \* WRD <[Arla.L.DAVIS@water.oregon.gov](mailto:Arla.L.DAVIS@water.oregon.gov)>  
Subject: RE: T-14063 PD - USFS and Timberline

Hi Arla,

I've been in contact with Gerry Clark with regards to needing more time to complete the transfer. My question to him was about the COBU report and the use area. He said that if the place of use described in the transfer order are boundaries, not a list of quarter-quarters, then any commercial use within each of the boundaries, along with compliance with conditions (meter), satisfies the proof of transfer and allows for the COBU to be filed. That means that we should be able to proof up rather quickly - possibly this summer when use is made within the Alpine Campground boundary. However, he cautioned that we might want to ask for an extra year or two, just to have a cushion, and avoid a filing, if anything goes sideways.

I asked Richard Sparks on Monday to tell me if he concurs with that, but I have not heard back. I have also been asking what kind of meter they have on the system and where it is located - will it meet the requirements in the Order. Richard was going up to the Lodge sometime this week and was going to get the information.

I will keep rattling cages and be back to you as soon as I can.

Jeanne Boatwright  
**Boatwright Engineering, Inc.**  
2613 12th Street SE  
Salem, Oregon 97302  
ph: 503-363-9225

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From: DAVIS Arla L \* WRD <[Arla.L.DAVIS@water.oregon.gov](mailto:Arla.L.DAVIS@water.oregon.gov)>  
Sent: Wednesday, January 24, 2024 11:31 AM  
To: Jeanne Boatwright <[jeanne@boatwrightengr.com](mailto:jeanne@boatwrightengr.com)>  
Subject: T-14063 PD - USFS and Timberline  
Importance: High

Good Morning Jeanne,

I know the applicant is anxious for this application to be complete and I haven't heard anymore from the applicants or you regarding the acceptance of the DPD for T-14063, so this is a follow up. The PD is ready to be issued, but want to make sure that before the PD is issued that we have addressed any concerns. I have changed the language for the measurement condition. Please let me know if everyone is ready to proceed with issuance of the PD.

**Arla L. Davis**

She/Her/Hers

Water Rights Transfer Specialist

Transfer and Conservation Section

725 Summer St. NE, Suite A | Salem, OR 97301 | Phone: 503-979-3129



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DAVIS Arla L \* WRD

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**From:** STARNES Patrick K \* WRD  
**Sent:** Friday, January 12, 2024 11:59 AM  
**To:** DAVIS Arla L \* WRD  
**Subject:** PD peer review for T-14063  
**Attachments:** T-14063-pd-approve-pks-track change edits-(1-12-2024).docm; T-14063-pd-cov-approve-pks-track change edits-(1-12-2024).docm

Good Morning Arla,

Please find attached the PD peer review for T-14063. Review and accept the track change edits and comments, then accept the track change edits and delete the comments as they will stick to the document. Then you are good to go!

Kelly

\*\*\*\*\*

Kelly Starnes, Transfer Program Analyst  
(He/Him/His)  
Oregon Water Resources Department  
725 Summer St NE Suite A  
Salem OR 97301-1271  
Cell phone: 503-979-3511 Fax: 503-986-0903  
E-mail: [patrick.k.starnes@water.oregon.gov](mailto:patrick.k.starnes@water.oregon.gov)

Please Note: Under Oregon Law, messages to and from  
this e-mail address may be available to the public.

\*\*\*\*\*



## Watermaster Review Form: Water Right Transfer



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

Transfer Application: T-14063

Review Due Date: 09/08/2022

Applicant Name: U. S. Forest Service

Proposed Changes: ☒ POU ☐ POD ☐ POA ☐ USE ☐ OTHER

Reviewer(s):

Date of Review:

1. Do you have evidence that the right has not been used in the last 5 years and that the presumption of forfeiture would not likely be rebuttable? ☐ Yes ☒ No If "Yes", attach evidence (e.g. dated aerial photo showing pavement or building on the land for >5 yrs.)
2. Is there a history of regulation on the source that serves this (or these) right(s) that has involved the transferred right(s) and downstream water rights? ☐ Yes ☒ No Generally characterize the frequency of any regulation or explain why regulation has not occurred:
3. Have headgate notices been issued for the source that serves the transferred right(s)?  
☐ Yes ☐ No ☒ Records not available.
4. In your estimation, after the proposed change, would distribution of water for the right(s) result in regulation of other water rights that would not have occurred if use under the original right(s) was/were maximized? ☐ Yes ☒ No If "Yes", explain:
5. In your estimation, if the proposed change is approved, are there upstream water rights that would be affected? ☐ Yes ☒ No If "Yes", describe how the rights would be affected and list the rights most affected:



6. Check here ☐ if it appears that downstream water rights benefit from return flows resulting from the current use of the transferred right(s)? If you check the box, generally characterize the locations where the return flows likely occur and list the water rights that benefit most:

☒ N/A

7. For POD changes and instream transfers, check here if there are channel losses between the old and new PODs or within the proposed instream reach? If you check the box, describe and, if possible, estimate the losses:

☒ N/A

8. For instream transfers that propose protection of a reach beyond the mouth of the source stream:

☒ N/A Would the quantity be measureable into the receiving stream consistent with OAR 690-077-0015(8)? ☐ Yes ☐ No

9. For POU changes: ☐ N/A Is it likely the original place of use would continue to receive water from the same source? ☒ Yes ☐ No If "Yes", explain:

Use is commercial.

10. For POU or USE changes: ☐ N/A In your best judgment, would use of the existing right at "full face value," result in the diversion of more water than can be used beneficially and without waste?

☐ Yes ☒ No If "Yes", explain:

11. For POU changes that involve micro-irrigation: ☒ N/A

- a. Has the applicant made changes (absent a transfer) to convert to micro-irrigation within the current place of use boundary of the water right proposed for transfer, and previously demonstrated to the Department through monitoring and site inspections by the Watermaster that the proposed transfer will not result in injury or enlargement?

☐ Yes ☐ No If "Yes", explain:



12. Are there other issues not identified through the above questions that should be considered in determining whether the change "can be effected without injury to other rights"?

☒ Yes ☐ No If "Yes", explain:

Previous communication with the applicant's agent indicated that the springs listed on this certificate are no longer in use, and have been replaced by a well, HOOD 50023. While injury is not likely to result because the change was made several years ago, a transfer is still needed to authorize use of the well.

13. What alternatives may be available for addressing any issues identified above:

A surface water to ground water transfer could be filed to address the issue above.

14. Do conditions need to be included in the transfer order to avoid enlargement of the right or injury to other rights? ☐ No ☒ Yes, as checked and provided below:

☐ For POU changes that involve micro-irrigation, provide the monitoring and reporting conditions necessary to prevent injury/enlargement:

☐ A Headgate should be required prior to diverting water.

☒ Measurement Devices for POD or POA: (if this condition is selected, also fill in the top sections of Page 4)

*a. Before water use may begin under this order, the water user shall install a **totalizing flow meter**\*, or, with prior approval of the Director, another suitable measuring device, ☒ at each point of diversion/appropriation (new and existing) OR at each new point of diversion/appropriation ☐ with the exception that water rights issued to the Bureau of Reclamation or an irrigation district (or similar entity) are not subject to this condition.*

*b. The water user shall maintain the meters or measuring devices in good working order.*

*c. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.*

☐ Reservoir water use measurement: (if this condition is selected, also fill in the top sections of Page 4)

*a. Before water use may begin under this order, the water user shall install **staff gages**\*, or, with prior approval of the Director, other suitable measuring devices, that measure the entire range and stage between empty and full in each reservoir. Staff gages shall be United States Geological Survey style.*

*b. Before water use may begin under this order, if the reservoir is located in channel, weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, an adjustable outlet valve must be installed. The water user shall maintain such devices in good working order. A written waiver may be obtained, if in the judgment of the Director, the installation of weirs or other suitable measuring devices, or the adjustable outlet valve, will provide no public benefit.*

\* The following alternative device(s) should be substituted for the bold, underlined device in the above selected condition:

☐ Weir  
☐ Parshall Flume  
☐ Other: \_\_\_\_\_

☐ Submerged Orifice  
☐ Flow Restrictor



- b. Has a temporary transfer of this nature been previously filed and approved on the same lands (or portions thereof) as those lands involved in this transfer?

☐ Yes ☐ No If "Yes", answer the following:

- i. Were there any problems with more acres being irrigated (or wetted) than were authorized under the temporary transfer? ☐ Yes ☐ No If "Yes", explain:

- ii. Did the designated areas that were to remain dry (or not wetted) under the temporary transfer actually remain dry? ☐ Yes ☐ No If "No", explain:

- iii. Did the applicant comply with and meet all of the conditions of the temporary transfer? ☐ Yes ☐ No If "No", explain:

- iv. Do you have any other observations regarding the temporary transfer? ☐ Yes ☐ No If "Yes", describe:

- v. Did the applicant demonstrate to the Department through monitoring and site inspections by the Watermaster that neither injury nor enlargement occurred as a result of the temporary transfer? ☐ Yes ☐ No If "No", explain:

- c. To the best of your knowledge, if this transfer is approved, does it appear that:

- i. "Injury" will occur to other water rights that share the same source? ☐ Yes ☐ No If "Yes", explain:

- ii. "Enlargement" of the water right being transferred will occur? ☐ Yes ☐ No If "Yes", explain:



## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Month/Year: Feb-20

## Cartridge or Bag Filtration

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	162.00	160.00	2.00	5.00		Turbidity meter not operational
2	162.00	160.00	2.00	5.00		
3	162.00	160.00	2.00	5.00		
4	162.00	160.00	2.00	5.00		
5	162.00	160.00	2.00	5.00		
6	162.00	160.00	2.00	5.00		
7	162.00	160.00	2.00	5.00		
8	162.00	160.00	2.00	5.00		
9	162.00	160.00	2.00	5.00		
10	162.00	160.00	2.00	5.00		
11	162.00	160.00	2.00	5.00		switched over to horizontal well.
12						no longer on surface water
13						final HIF42 filter replaced
14						with LT2 filter
15						
16						
17						
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26						
27						
28						
29						
30						
31						

RECEIVED

AUG 08 2023

OWRD

## Cartridge &amp; Bag Filtration

## Monthly Summary (Answer Yes or No)

95% of daily turbidity readings  $\leq$  1 NTU?

Yes / No

CT's met everyday?  
(see back)All Cl2 residual at entry point  $\geq$  0.2  
mg/l?All daily turbidity readings  $\leq$  5 NTU?

Yes / No

Yes

Yes

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's  
specifications when to change the filter, at what PSID.

PRINTED NAME: Phillip Merrill

SIGNATURE:

DATE: 3-6-2020

PHONE #: ( 503) 734.7400

CERT #: T08670

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: February 2020

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.4	175.6305246	245.9	6.4	7.40	59.1	YES	128.9
2	1.4	189.9893216	266.0	6.4	7.40	59.1	YES	118.5
3	1.4	197.014305	275.8	6.4	7.40	59.1	YES	114
4	1.4	220.20669	308.3	5.9	7.40	61.2	YES	101.3
5	1.4	238.299901	333.6	5.4	7.50	65.6	YES	93.2
6	1.4	236.135723	330.6	5.1	7.40	64.6	YES	94.1
7	1.4	223.9728257	313.6	5.2	7.40	64.1	YES	99.5
8	1.4	204.6166842	286.5	5.0	7.40	65.0	YES	109.5
9	1.4	202.8737557	284.0	5.0	7.40	65.0	YES	110.5
10	1.4	176.1398084	246.6	4.3	7.50	70.7	YES	128.5
11		#DIV/0!						
12		#DIV/0!						
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AUG 08 2023

OWRD

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reservc



## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

## Cartridge or Bag Filtration

Month/Year: Jan-20

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1						Turbidity meter not operational
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	160.00	156.00	4.00	10.00		
12	160.00	156.00	4.00	10.00		
13						
14						
15						
16	160.00	156.00	4.00	10.00		
17	160.00	156.00	4.00	10.00		
18	160.00	156.00	4.00	10.00		
19						
20						RECEIVED
21						AUG 08 2023
22	160.00	157.00	3.00	10.00		
23						OWRD
24						
25	160.00	156.00	4.00	10.00		
26						
27						
28	160.00	156.00	4.00	10.00		
29						
30	160.00	156.00	4.00	10.00		
31	160.00	156.00	4.00	10.00		

<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes / No	Yes	Yes
<b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: Phillip Merrill SIGNATURE: _____ DATE: 2-6-2020 PHONE #: ( 503) 734.7400 CERT #: T08670	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: January 2020

Disinfection  
Gardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.4	182.9225907	256.1	6.5	7.40	58.7	YES	123.4
2	1.4	196.5287637	275.1	6.1	7.50	62.6	YES	114.3
3	1.4	206.2127638	288.7	6.2	7.50	62.1	YES	108.6
4	1.4	179.1308424	250.8	6.2	7.50	62.1	YES	126.2
5	1.4	193.5118893	270.9	6.2	7.50	62.1	YES	116.2
6	1.4	240.5062839	336.7	6.2	7.50	62.1	YES	92.3
7	1.5	227.4367644	341.2	6.3	7.50	62.4	YES	97.9
8	1.5	233.0817771	349.6	6.3	7.50	62.4	YES	95.4
9	1.5	222.2822993	333.4	6.2	7.50	62.9	YES	100.3
10	1.5	207.1109585	310.7	6.1	7.50	63.3	YES	108.1
11	1.4	208.7488232	292.2	6.2	7.40	59.9	YES	107.2
12	1.5	200.823435	301.2	6.2	7.50	62.9	YES	111.7
13	1.4	233.0817771	326.3	6.2	7.60	64.4	YES	95.4
14	1.4	320.7932087	449.1	6.5	7.40	58.7	YES	68.3
15	1.4	218.3733705	305.7	6.4	7.40	59.1	YES	102.2
16	1.4	246.3452991	344.9	6.3	7.40	59.5	YES	90
17	1.4	231.2434511	323.7	6.3	7.40	59.5	YES	96.2
18	1.4	194.9285409	272.9	6.2	7.40	59.9	YES	115.3
19	1.5	187.9113171	281.9	6.2	7.50	62.9	YES	119.9
20	1.4	192.7343023	269.8	6.2	7.50	62.1	YES	116.7
21	1.4	186.0247271	260.4	6.2	7.40	59.9	YES	121.2
22	1.4	185.3098477	259.4	6.3	7.40	59.5	YES	121.7
23	1.4	213.0621618	298.3	6.3	7.40	59.5	YES	104.9
24	1.4	234.0125506	327.6	6.1	7.40	60.3	YES	95
25	1.4	222.9130769	312.1	6.4	7.40	59.1	YES	100
26	1.4	192.7343023	269.8	6.5	7.40	58.7	YES	116.7
27	1.4	182.2329236	255.1	6.5	7.40	58.7	YES	123.9
28	1.5	261.3020367	392.0	6.5	7.40	59.4	YES	84.6
29	1.5	212.1084659	318.2	6.4	7.40	59.8	YES	105.4
30	1.4	194.1387937	271.8	6.1	7.40	60.3	YES	115.8
31	1.4	234.0125506	327.6	6.2	7.40	59.9	YES	95

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reservc

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## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: February 2020

Disinfection  
Giardia Log  
Inactiv:

0.5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.5	204.6166842	306.9	4.6	7.90	40.6	YES	109.5
2	1.5	194.9285409	292.4	4.6	7.90	40.6	YES	115.3
3	1.5	258.6780477	388.0	5.1	7.80	37.8	YES	85.5
4	1.5	179.1308424	268.7	5.0	7.60	35.4	YES	126.2
5	1.3	229.8846472	298.9	4.3	7.40	33.7	YES	96.8
6	1.4	190.5920862	266.8	4.5	7.40	33.6	YES	118.1
7	1.4	197.5024085	276.5	4.6	7.40	33.4	YES	113.7
8	1.4	189.9893216	266.0	4.9	7.40	32.7	YES	118.5
9	1.4	204.6166842	286.5	4.8	7.40	33.0	YES	109.5
10	1.4	210.4144222	294.6	4.8	7.40	33.0	YES	106.3
11	1.4	203.0466276	284.3	4.6	7.40	33.4	YES	110.4
12	1.3	213.0621618	277.0	4.8	7.00	28.2	YES	104.9
13	1.3	251.6708042	327.2	4.7	7.40	32.8	YES	88
14	1.3	214.9970904	279.5	4.7	7.30	31.6	YES	103.9
15	1.4	207.1109585	290.0	4.9	7.30	31.6	YES	108.1
16	1.5	200.4859902	300.7	4.9	7.10	29.7	YES	111.9
17	1.4	223.9728257	313.6	5.4	7.00	27.4	YES	99.5
18	1.5	203.9157066	305.9	5.1	6.50	23.6	YES	109.9
19	1.4	206.2127638	288.7	5.7	6.50	22.5	YES	108.6
20	1.3	223.9728257	291.2	5.6	7.20	28.7	YES	99.5
21	1.3	208.5654814	271.1	5.6	7.30	29.8	YES	107.3
22	1.3	197.8292443	257.2	5.7	7.30	29.5	YES	113.5
23	1.3	212.1084659	275.7	6.6	7.50	29.9	YES	105.4
24	1.5	213.0621618	319.6	4.4	7.60	36.9	YES	104.9
25	1.5	207.1109585	310.7	4.4	7.60	36.9	YES	108.1
26	1.4	232.1587763	325.0	4.4	7.60	36.4	YES	95.8
27	1.4	208.5654814	292.0	4.6	7.60	35.9	YES	107.3
28	1.4	208.5654814	292.0	4.4	7.60	36.4	YES	107.3
29	1.6	219.1841771	350.7	4.7	7.80	39.3	YES	101.8
30	1.4	252.4905798	353.5	4.1	7.60	37.2	YES	87.7
31		#DIV/0!						

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reservc

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## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: January 2020

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.4	182.9225907	256.1	6.5	7.40	58.7	YES	123.4
2	1.4	196.5287637	275.1	6.1	7.50	62.6	YES	114.3
3	1.4	206.2127638	288.7	6.2	7.50	62.1	YES	108.6
4	1.4	179.1308424	250.8	6.2	7.50	62.1	YES	126.2
5	1.4	193.5118893	270.9	6.2	7.50	62.1	YES	116.2
6	1.4	240.5062839	336.7	6.2	7.50	62.1	YES	92.3
7	1.5	227.4367644	341.2	6.3	7.50	62.4	YES	97.9
8	1.5	233.0817771	349.6	6.3	7.50	62.4	YES	95.4
9	1.5	222.2822993	333.4	6.2	7.50	62.9	YES	100.3
10	1.5	207.1109585	310.7	6.1	7.50	63.3	YES	108.1
11	1.4	208.7488232	292.2	6.2	7.40	59.9	YES	107.2
12	1.5	200.823435	301.2	6.2	7.50	62.9	YES	111.7
13	1.4	233.0817771	326.3	6.2	7.60	64.4	YES	95.4
14	1.4	320.7932087	449.1	6.5	7.40	58.7	YES	68.3
15	1.4	218.3733705	305.7	6.4	7.40	59.1	YES	102.2
16	1.4	246.3452991	344.9	6.3	7.40	59.5	YES	90
17	1.4	231.2434511	323.7	6.3	7.40	59.5	YES	96.2
18	1.4	194.9285409	272.9	6.2	7.40	59.9	YES	115.3
19	1.5	187.9113171	281.9	6.2	7.50	62.9	YES	119.9
20	1.4	192.7343023	269.8	6.2	7.50	62.1	YES	116.7
21	1.4	186.0247271	260.4	6.2	7.40	59.9	YES	121.2
22	1.4	185.3098477	259.4	6.3	7.40	59.5	YES	121.7
23	1.4	213.0621618	298.3	6.3	7.40	59.5	YES	104.9
24	1.4	234.0125506	327.6	6.1	7.40	60.3	YES	95
25	1.4	222.9130769	312.1	6.4	7.40	59.1	YES	100
26	1.4	192.7343023	269.8	6.5	7.40	58.7	YES	116.7
27	1.4	182.2329236	255.1	6.5	7.40	58.7	YES	123.9
28	1.5	261.3020367	392.0	6.5	7.40	59.4	YES	84.6
29	1.5	212.1084659	318.2	6.4	7.40	59.8	YES	105.4
30	1.4	194.1387937	271.8	6.1	7.40	60.3	YES	115.8
31	1.4	234.0125506	327.6	6.2	7.40	59.9	YES	95

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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Revised July 2018

of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reservc

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## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

## Cartridge or Bag Filtration

Month/Year: Jan-20

1-20

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1						Turbidity meter not operational
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	160.00	156.00	4.00	10.00		
12	160.00	156.00	4.00	10.00		
13						
14						
15						
16	160.00	156.00	4.00	10.00		
17	160.00	156.00	4.00	10.00		
18	160.00	156.00	4.00	10.00		
19						
20						
21						
22	160.00	157.00	3.00	10.00		
23						
24						
25	160.00	156.00	4.00	10.00		
26						
27						
28	160.00	156.00	4.00	10.00		
29						
30	160.00	156.00	4.00	10.00		
31	160.00	156.00	4.00	10.00		

<b>Cartridge &amp; Bag Filtration</b> 95% of daily turbidity readings ≤ 1 NTU? <b>Yes / No</b> All daily turbidity readings ≤ 5 NTU? <b>Yes / No</b>		<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday? (see back) <b>Yes</b> All Cl2 residual at entry point ≥ 0.2 mg/l? <b>Yes</b>	
<b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: Phillip Merrill SIGNATURE: _____ DATE: 2-6-2020 PHONE #: ( 503) 734.7400 CERT #: T08670	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

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## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: February 2020

Disinfection  
Giardia Log  
Inactiv:

0.5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.5	204.6166842	306.9	4.6	7.90	40.6	YES	109.5
2	1.5	194.9285409	292.4	4.6	7.90	40.6	YES	115.3
3	1.5	258.6780477	388.0	5.1	7.80	37.8	YES	85.5
4	1.5	179.1308424	268.7	5.0	7.60	35.4	YES	126.2
5	1.3	229.8846472	298.9	4.3	7.40	33.7	YES	96.8
6	1.4	190.5920862	266.8	4.5	7.40	33.6	YES	118.1
7	1.4	197.5024085	276.5	4.6	7.40	33.4	YES	113.7
8	1.4	189.9893216	266.0	4.9	7.40	32.7	YES	118.5
9	1.4	204.6166842	286.5	4.8	7.40	33.0	YES	109.5
10	1.4	210.4144222	294.6	4.8	7.40	33.0	YES	106.3
11	1.4	203.0466276	284.3	4.6	7.40	33.4	YES	110.4
12	1.3	213.0621618	277.0	4.8	7.00	28.2	YES	104.9
13	1.3	251.6708042	327.2	4.7	7.40	32.8	YES	88
14	1.3	214.9970904	279.5	4.7	7.30	31.6	YES	103.9
15	1.4	207.1109585	290.0	4.9	7.30	31.6	YES	108.1
16	1.5	200.4859902	300.7	4.9	7.10	29.7	YES	111.9
17	1.4	223.9728257	313.6	5.4	7.00	27.4	YES	99.5
18	1.5	203.9157066	305.9	5.1	6.50	23.6	YES	109.9
19	1.4	206.2127638	288.7	5.7	6.50	22.5	YES	108.6
20	1.3	223.9728257	291.2	5.6	7.20	28.7	YES	99.5
21	1.3	208.5654814	271.1	5.6	7.30	29.8	YES	107.3
22	1.3	197.8292443	257.2	5.7	7.30	29.5	YES	113.5
23	1.3	212.1084659	275.7	6.6	7.50	29.9	YES	105.4
24	1.5	213.0621618	319.6	4.4	7.60	36.9	YES	104.9
25	1.5	207.1109585	310.7	4.4	7.60	36.9	YES	108.1
26	1.4	232.1587763	325.0	4.4	7.60	36.4	YES	95.8
27	1.4	208.5654814	292.0	4.6	7.60	35.9	YES	107.3
28	1.4	208.5654814	292.0	4.4	7.60	36.4	YES	107.3
29	1.6	219.1841771	350.7	4.7	7.80	39.3	YES	101.8
30	1.4	252.4905798	353.5	4.1	7.60	37.2	YES	87.7
31		#DIV/0!						

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

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of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reservc

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## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

## Cartridge or Bag Filtration

Month/Year: Apr-21

4-21

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1				5.00		
2				5.00		
3				5.00		
4				5.00		
5				5.00		
6				5.00		
7				5.00		switched to surface H2O 4-8-2021
8	156.00	156.00	0.00	5.00	0.41	
9	162.00	162.00	0.00	5.00	0.49	
10	158.00	158.00	0.00	5.00	0.55	
11	158.00	158.00	0.00	5.00	0.41	
12	158.00	158.00	0.00	5.00	0.25	
13	158.00	158.00	0.00	5.00	0.47	
14	162.00	162.00	0.00	5.00	0.38	
15	162.00	162.00	0.00	5.00	0.53	
16	162.00	162.00	0.00	5.00	0.22	
17	158.00	158.00	0.00	5.00	0.22	
18	161.00	161.00	0.00	5.00	0.16	
19	158.00	158.00	0.00	5.00	0.12	
20	162.00	162.00	0.00	5.00	0.26	
21	162.00	162.00	0.00	5.00	0.26	
22	162.00	162.00	0.00	5.00	0.31	
23	162.00	162.00	0.00	5.00	0.24	
24	162.00	162.00	0.00	5.00	0.33	
25	161.00	161.00	0.00	5.00	0.33	
26	161.00	161.00	0.00	5.00	0.14	
27	161.00	161.00	0.00	5.00	0.19	
28	158.00	158.00	0.00	5.00	0.11	
29	156.00	156.00	0.00	5.00	0.11	
30	158.00	158.00	0.00	5.00	0.06	
31				5.00		

<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes	Yes	Yes
<b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: Phillip Merrill SIGNATURE: Phillip Merrill PHONE #: ( 503) 734.7400	
		5/10/2021 CERT #: T08670	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

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## OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Clackamas

## Cartridge or Bag Filtration

Month/Year:

Feb-20

2-20

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	162.00	160.00	2.00	5.00		Turbidity meter not operational
2	162.00	160.00	2.00	5.00		
3	162.00	160.00	2.00	5.00		
4	162.00	160.00	2.00	5.00		
5	162.00	160.00	2.00	5.00		
6	162.00	160.00	2.00	5.00		
7	162.00	160.00	2.00	5.00		
8	162.00	160.00	2.00	5.00		
9	162.00	160.00	2.00	5.00		
10	162.00	160.00	2.00	5.00		
11	162.00	160.00	2.00	5.00		switched over to horizontal well.
12						no longer on surface water
13						final HIF42 filter replaced
14						with LT2 filter
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						

## Cartridge &amp; Bag Filtration

95% of daily turbidity readings  $\leq$  1 NTU?

Yes / No

All daily turbidity readings  $\leq$  5 NTU?

Yes / No

## Monthly Summary (Answer Yes or No)

CT's met everyday?  
(see back)

Yes

All Cl2 residual at entry point  $\geq$  0.2 mg/l?

Yes

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Phillip Merrill

SIGNATURE:

DATE: 3-6-2020

PHONE #: ( 503) 734.7400

CERT #: T08670

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not

correspond to continuous readings' maximum.

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## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Month/Year: Feb-20

Cartridge or Bag Filtration

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	162.00	160.00	2.00	5.00		Turbidity meter not operational
2	162.00	160.00	2.00	5.00		
3	162.00	160.00	2.00	5.00		
4	162.00	160.00	2.00	5.00		
5	162.00	160.00	2.00	5.00		
6	162.00	160.00	2.00	5.00		
7	162.00	160.00	2.00	5.00		
8	162.00	160.00	2.00	5.00		
9	162.00	160.00	2.00	5.00		
10	162.00	160.00	2.00	5.00		
11	162.00	160.00	2.00	5.00		switched over to horizontal well.
12						no longer on surface water
13						final HIF42 filter replaced
14						with LT2 filter
15						
16						
17						
18						
19						
20						
21						RECEIVED
22						AUG 08 2023
23						
24						OWRD
25						
26						
27						
28						
29						
30						
31						

## Cartridge &amp; Bag Filtration

95% of daily turbidity readings  $\leq$  1 NTU?

Yes / No

All daily turbidity readings  $\leq$  5 NTU?

Yes / No

## Monthly Summary (Answer Yes or No)

CT's met everyday?  
(see back)

Yes

All Cl2 residual at entry point  $\geq$  0.2 mg/l?

Yes

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Phillip Merrill

SIGNATURE:

DATE: 3-6-2020

PHONE #: (503) 734.7400

CERT #: T08670

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Cartridge or Bag Filtration

Month/Year: Apr-21

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1				5.00		
2				5.00		
3				5.00		
4				5.00		
5				5.00		
6				5.00		
7				5.00		switched to surface H2O 4-8-2021
8	156.00	156.00	0.00	5.00	0.41	
9	162.00	162.00	0.00	5.00	0.49	
10	158.00	158.00	0.00	5.00	0.55	
11	158.00	158.00	0.00	5.00	0.41	
12	158.00	158.00	0.00	5.00	0.25	
13	158.00	158.00	0.00	5.00	0.47	
14	162.00	162.00	0.00	5.00	0.38	
15	162.00	162.00	0.00	5.00	0.53	
16	162.00	162.00	0.00	5.00	0.22	
17	158.00	158.00	0.00	5.00	0.22	
18	161.00	161.00	0.00	5.00	0.16	
19	158.00	158.00	0.00	5.00	0.12	
20	162.00	162.00	0.00	5.00	0.26	
21	162.00	162.00	0.00	5.00	0.26	
22	162.00	162.00	0.00	5.00	0.31	
23	162.00	162.00	0.00	5.00	0.24	
24	162.00	162.00	0.00	5.00	0.33	
25	161.00	161.00	0.00	5.00	0.33	
26	161.00	161.00	0.00	5.00	0.14	
27	161.00	161.00	0.00	5.00	0.19	
28	158.00	158.00	0.00	5.00	0.11	
29	156.00	156.00	0.00	5.00	0.11	
30	158.00	158.00	0.00	5.00	0.06	
31				5.00		

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## Cartridge &amp; Bag Filtration

## Monthly Summary (Answer Yes or No)

95% of daily turbidity readings  $\leq$  1 NTU?

Yes

CT's met everyday?  
(see back)All Cl2 residual at entry point  $\geq$  0.2 mg/l?All daily turbidity readings  $\leq$  5 NTU?

Yes

Yes

Yes

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Phillip Merrill

SIGNATURE: Phillip Merrill

5/10/2021

PHONE #: ( 503) 734.7400

CERT #: T08670

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## Oregon Water Resources Department

## Measurement Condition Information for the Applicant

(To be sent with the Draft Preliminary Determination or Final Order)

Transfer #: T- 14063



In order to avoid enlargement of the right or injury to other rights, a totalizing flow meter will be required to be installed prior to diversion of water as a condition of this transfer:



at each point of diversion/appropriation (new and existing) OR



at each new point of diversion/appropriation.

For additional information, or to obtain approval of a different type of measurement device, the applicant should contact the area Watermaster:

Watermaster name: Amy Landvoigt

District: 20

Address: 10722 SE Highway 212

City/State/Zip: Clackamas, OR 97015

Phone: 503-312-1743

Email: amy.j.landvoigt@water.oregon.gov

**Note:** If a device other than the one specified in the Preliminary Determination or Final Order is approved by the Watermaster, fill out and mail the form below to the Salem office.

\*\*\*\*\*

## Approval of an Alternate Measurement Device

T-

(to be filled out after consultation with the applicant, or after a site visit)

On behalf of the Director, I authorize use of the following suitable alternate measurement device:

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Watermaster signature

\_\_\_\_\_  
District

\_\_\_\_\_  
Date

If this form is used for approval of an alternative measurement device, it must be mailed to:

Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266



# Completion Checklist for CWRE Claims of Beneficial Use

Application # 11180



Date Received 2/16/2012

CWRE Name Patrick D. Cussen Claim Logged yes

File Marked yes

Oversized Map # \_\_\_\_\_

Read the file and attach a copy of the permit or transfer final order. \_\_\_\_\_

## 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))
- ☒ Source illustrated if surface water (OAR 690-014-0170(3))
- ☒ Point(s) of diversion or appropriation (illustrated) (OAR 690-014(4) & 690-310-0050)
- ☒ Point(s) of diversion or appropriation (coordinates) (OAR 690-014(4) & 690-310-0050)
- ☒ Conveyance structures illustrated (pump, pipelines, ditches, etc.) (OAR 690-310-0050)
- ☒ Description of the location, in relation to the point of diversion or appropriation, of any fish screens, by-pass devices, and measuring devices required (OAR 690-014(4))
- ☒ Place of use (1/4 1/4, or projected 1/4 1/4 lines within DLCs, or Gov Lots; if irrigation, # of acres in each subdivision; if for domestic or human consumption, location of dwelling or spigot) (OAR 690-310-0050, 690-014, 690-380-6010)

## Report Review:

- ☒ On form or format 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)
- ☒ Tax lot information (OAR 690-014)
- ☒ Description of conveyances system (from POD to POU) (OAR 690-014-0100)
- ☒ Source(s) of water (OAR 690-014-0100)
- ☒ Point of diversion/appropriation location (OAR 690-014-0100)
- ☒ Use, period of use, and rate for use (OAR 690-014-0100)
- ☒ Place of use location (OAR 690-014-0100)
- ☒ Type of use (OAR 690-014-0100)
- ☒ Extent of use (OAR 690-014-0100)
- ☒ Rate and Duty (OAR 690-014-0100)
- ☒ Diversion rate for each use (OAR 690-014-0100)
- ☒ Diversion works description (pump make, serial model, capacity, and description) (OAR 690-014-0100)
- ☒ System capacity (OAR 690-014-0100)
  - ☒ Calculated capacity of system (required)
  - ☒ Measured amount of use (optional)
- ☒ Permit/Transfer Final Order Conditions (OAR 690-014-0100)
  - ☒ Time limits
  - ☒ Initial water level measurements
  - ☒ Annual static water level measurements
  - ☒ Measurement, recording, and reporting
    - ☒ Meter/measuring device
    - ☒ Water use reporting
  - ☒ Fish screening and/or by-pass
  - ☒ Pump test (ground water)
  - ☒ Other conditions
- ☒ CWRE stamp and signature (OAR 690-014-0100)
- ☒ Signature(s) of permittee or transfer holder (OAR 690-014-0100)

DEF = deficient

N/A = Not Applicable



**COPY 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](http://www.wrd.state.or.us)

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No fee is required for submitting this form for a transfer. SALEM, OREGON

**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#](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](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)	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
T11180	S-26057	

**2. Property Owner (current owner information)**

APPLICANT/BUSINESS NAME		PHONE No.	ADDITIONAL CONTACT No.
US Forest Service Mt. Hood NF		503-668-1700	
ADDRESS			
16400 Champion Way			
CITY	STATE	ZIP	E-MAIL
Sandy	OR	97055	bwestbrook@fs.fed.us

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 Current Property Owner

ADDRESS

CITY

STATE

ZIP

ADDITIONAL PERMIT OR TRANSFER HOLDER OF RECORD

N/A

ADDRESS

CITY

STATE

ZIP

4. Date of Site Inspection: 09/28/2011

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Steve Kruse	9/28/11	Site Facilities Manager: RLK, Inc.

6. County: Clackamas

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

N/A

ADDRESS

CITY

STATE

ZIP

ADDITIONAL OWNER OF RECORD

N/A

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)

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
2 Springs	Springs	Sandy 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 AF)
2 Springs	Commercial	N/A	Annual	0.5 cfs
Total Quantity of Water Used				0.5 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:

Water is withdrawn from the springs and delivered to a Day Tank. Two 135 gpm, high-head, multi-stage pumps deliver water through a 4-inch diameter extra-strength steel pipe through cartridge filters/chlorination facilities to a 200,000 gallon, buried concrete reservoir. From the reservoir, water is distributed to Timberline Lodge, Silcox Hut, Wyeast Day Lodge, and appurtenant services for drinking water. Commercial use includes snowmaking.

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## SECTION 2

### SYSTEM DESCRIPTION (B through H)

Are there multiple PODs or POAs?

YES ☒ NO ☐

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):

#### B. Place of Use

1. Is the right for municipal use?

YES ☐ NO ☒

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLot	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
35	9E	--	6	SE/SE	--	--	Commercial	0	0
Total Acres Irrigated								0	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 ☒ NO ☐

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
SIHI	MSMR05008	C06 539219-01	Multi-Stage Centrifugal	3"	3"
Halberg	HKGB 050099	PC 28856	Multi-Stage Centrifugal	3"	3"

3. Motor Information

MANUFACTURER	HORSEPOWER
US Motor	100
US Motor	100

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)
100	600	N/A	1,400 Feet	0.30 cfs each pump

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5. Provide pump calculations:

--

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)
Continuous	--	--	Ea. 0.28 cfs

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

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6"	1,000 ft.	D.I.	Buried (Res-Lodge)
2"	400 ft	D.I.	Buried (Lodge-Wyeast)

9. Lateral or Handline Information

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
N/A			

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10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
N/A					

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)
N/A				

12. Additional notes or comments related to the system:

Commercial water supply for Timberline Lodge, Silcox Hut, and Wyeast Day Lodge.
---

D. Groundwater Source Information (Well and Sump)

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

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YES NO

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

## E. Storage

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

☒ YES ☐ NO

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

If "YES" is it a: Storage Tank

☒ YES ☐ NO

Bulge in System / Reservoir

☒ YES ☐ NO

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

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	200,000	Buried

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)

## 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?

☒ 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)
6"	D.I.	120	400	1,000	40'/100	5.1 cfs

3. Provide calculations:

From Cameron Hydraulic Data:

6" D.I. @ 40 ft./100 = 2,300 gpm

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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)
N/A			

Attach measurement notes.

## 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?

☒ YES ☐ NO

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

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## H. Reservoir

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

YES ☒ 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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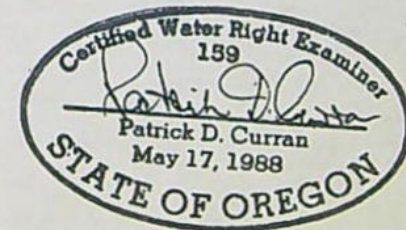
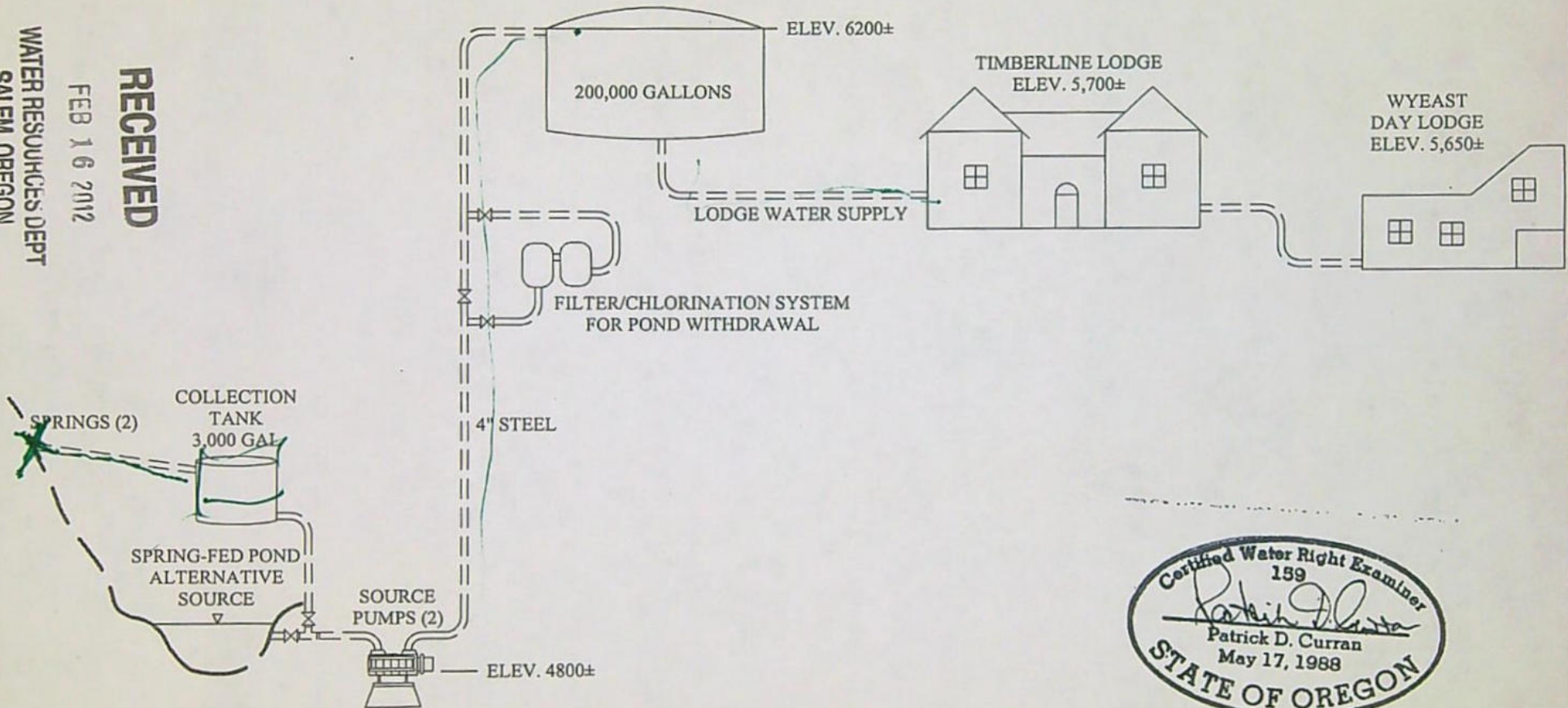
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# TIMBERLINE LODGE WATER SUPPLY SCHEMATIC

SCALE: N.T.S.

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TIMBERLINE LODGE  
WATER SUPPLY SCHEMATIC  
CLACKAMAS COUNTY, OREGON

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CURRAN-McLEOD, INC.  
CONSULTING ENGINEERS

6655 S.W. HAMPTON ST., SUITE 210  
PORTLAND, OREGON 97223  
PHONE (503) 684-3478



## 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	3/9/11		
BEGIN CONSTRUCTION (A)	N/A		No Construction Required
COMPLETE CONSTRUCTION (B)	N/A		No Construction Required
COMPLETE APPLICATION OF WATER (C)	10/1/12	6/1/11	Water used on site as needed for commercial purposes

\* 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)?

YES ☐ NO ☒

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

### 3. If for a transfer extension order, provide the following information:

VOLUME	PAGE	DATE EXTENDED TO

### 4. Initial Water Level Measurements:

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

YES ☐ NO ☒

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

#### b. What month was the initial measurement to be taken in?

#### c. Was the measurement submitted to the Department?

WATER RESOURCES DEPT  
SALEM, OREGON

YES ☐ NO ☒

#### d. If the initial measurement was not submitted, provide that measurement now, if available:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

### 5. Annual Static Water Level Measurements:

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

YES ☐ NO ☒

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

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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?

YES ☒ 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?

YES ☒ NO ☐

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

8. Recording and reporting conditions

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

YES ☒ NO ☐

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

b. Have the reports been submitted?

YES ☒ NO ☐

METHOD OF SUBMITTING REPORT (PAPER OR ELECTRONIC)	WATER USER REPORTING ID
Paper	

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 ☒ NO ☐

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

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 ☒ NO ☐

If "NO", items 10b and 10c relating to this section may be deleted.

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

a. Were there special well construction standards?

YES ☒ NO ☐

b. Was submittal of a ground water monitoring plan required?

YES ☒ NO ☐

c. Was the water user required to restore the riparian area if it was disturbed?

YES ☒ NO ☐

d. Was a fishway required?

YES ☒ NO ☐

e. Was submittal of a letter from an engineer required prior to storage of water?

YES ☒ NO ☐

f. Was submittal of a water management and conservation plan required?

YES ☒ NO ☐

g. Other conditions?

YES ☒ NO ☐

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

The water user shall measure and record water diverted from the source for all uses allowed under this order. The approved change shall be completed and full beneficial use of the water shall be made on or before October 1, 2012. Water used is measured and recorded daily and reported annually.

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## 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."*)

None

## SECTION 5 ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
System Schematic	Water source, pumping and distribution schematic

## 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
2 Springs	0.5 cfs	0.5 cfs	0.30 cfs ea. pump	Commercial	N/A	N/A

## 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.

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**RECEIVED**

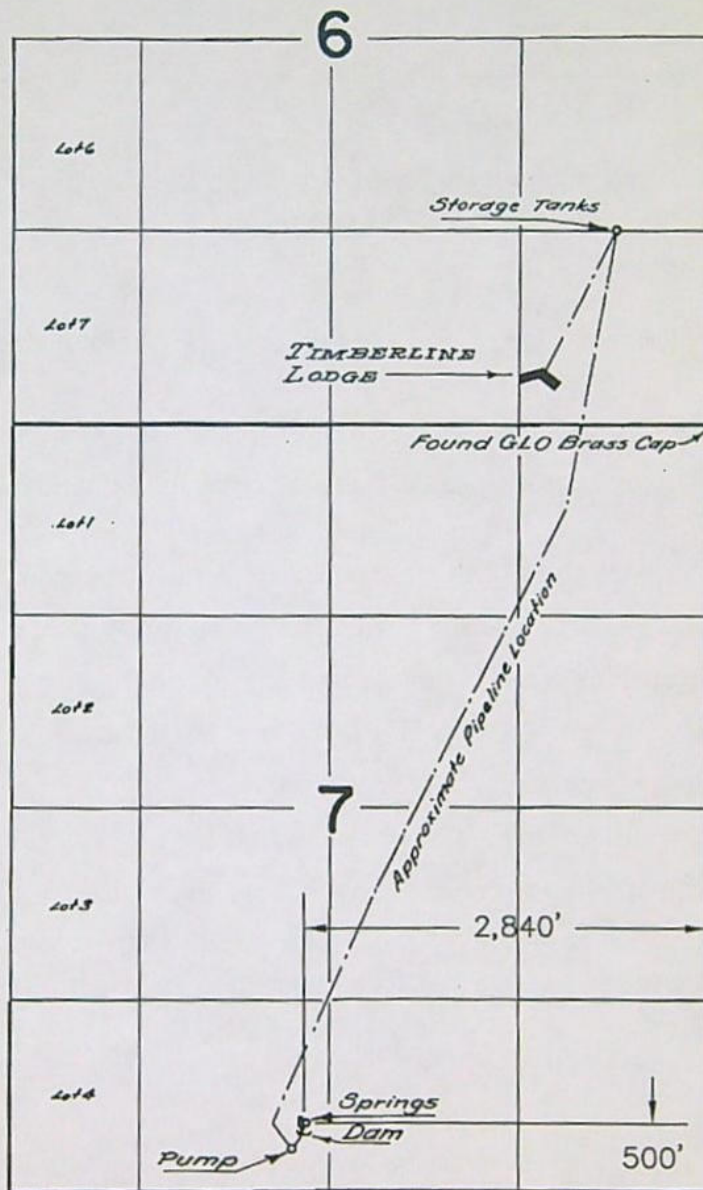
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WATER RESOURCES DEPT  
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# COPY

## T.3S.R.9E.W.M.



### FINAL PROOF SURVEY UNDER

C29948

Application No. 32836 Permit No. 26057  
IN NAME OF

U. S. FOREST SERVICE

Surveyed July 25 1961, by C. D. Bartels

SCALE: 1" = 1320'

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REDRAWN 11/23/2011 1961-V

#### DISCLAIMER

THIS MAP IS NOT  
INTENDED TO PROVIDE  
LEGAL DIMENSIONS OR  
LOCATION OF PROPERTY  
OWNERSHIP LINES



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 Checklist

Please be sure that the map you submit includes ALL the items listed below.

(Reminder: Incomplete maps and/or claims may be returned.)

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

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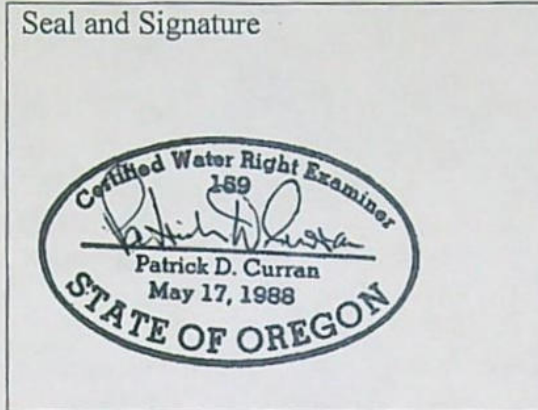
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**SECTION 8**  
**SIGNATURES**

CWRE Statement, Seal and Signature

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

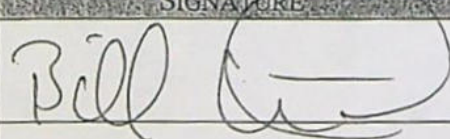


CWRE NAME Patrick D. Curran, P.E., CWRE		PHONE No. 503-684-3478	ADDITIONAL CONTACT No.
ADDRESS 6655 SW Hampton Street			
CITY Portland	STATE OR	ZIP 97223	E-MAIL <a href="mailto:pdc@curran-mcleod.com">pdc@curran-mcleod.com</a>

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
	Bill Westbrook	1/12/12

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## TIMBERLINE LODGE WATER SUPPLY

TRANSFER APPLICATION: T-11180

LOCATION: T3S, R9E, W.M. SECTIONS 6 & 7 TL 109

### Descriptions

Water is withdrawn from two springs and delivered to a Day Tank. Two, 135gpm high-head multi-stage centrifugal pumps deliver water through a 4-inch extra-strength steel pipe to a 200,000 gallon storage Reservoir for gravity distribution to Timberline Lodge, Silcox Hut, and Wyeast Day Lodge.

Elevation of the Day Tank is approximately 4,800 ft. Elevation of the Reservoir inlet is approximately 6,200 ft. Net differential is 1,400 ft. of elevation change.

The pressure main is approximately 6,600 ft. in length from the pumps to the Reservoir.

The observed pressures at the pump outlet:

static pressure: 600 psi observed 9/28/11

dynamic pressure: 690 psi observed 9/28/11

### Pump Calculations

$Q = 135$  gpm Observed @ flow meter

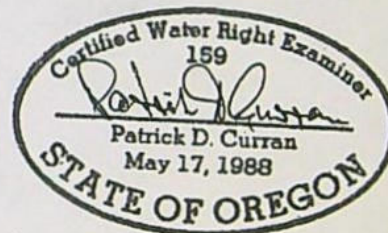
$V_4 = 3.63$  ft./sec.

$H = h_f + \text{Elev.} + \text{fittings}$

where  $h_f = 1.29$  ft./100 ft. (Cameron Hydraulic Data, 1994)

Elev. = 1,400 ft.

$\text{ftgs} = \text{Total } K \frac{(V)^2}{2g}$



### Head Losses

Z

1,400 ft.

$h_f = 1.29 \times 66$

85

ftgs:

Inlet (1) @  $K = 0.78$  = 0.78

Entrance (1) @  $K = 1.0$  = 1.0

45 Elbows (5 @  $K = 0.27$ ) = 1.35

90 Elbows (4 @  $K = 0.51$ ) = 2.04

$5.17 \times (3.63)^2$   
64.4

1.0

Pump Losses

4.0

Total Losses

1,490 ft.

Equivalent Pressure

645 psi

Observed Dynamic Pressure

690 psi

Difference

45 psi

6.5%

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United States  
Department of  
Agriculture

Forest  
Service

Mt. Hood National Forest

Zigzag Ranger District  
70220 E. Hwy 26  
Zigzag, OR 97049  
503-622-3191  
FAX 503-622-5622

File Code:

Date: February 13, 2012

Water Resources Department  
North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1271

Re: Application File T-11180

Dear Gerry Clark

We have addressed the following items identified by the Water Resources Department, and are re-submitting the Claim of Beneficial Use (CBU) for the above referenced transfer.

As it relates to the CBU Map:

1. The map is now on polyester film.
2. The transfer application number is now on the map.
3. The tax lot(s) involved are now identified on the map.
4. All the structures that are served by the system are now identified on the map.

As it relates to the CBU report:

1. The report now contains the required calculations for the pumps at the point of diversion.
2. The report is now signed by the transfer holder of record; the US Forest Service.

Thank you for your attention to this.

Sincerely,

*Bill Westbrook for*

Bill Westbrook  
Zigzag District Ranger

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## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Cartridge or Bag Filtration

Month/Year: Jan-20

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1						Turbidity meter not operational
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	160.00	156.00	4.00	10.00		
12	160.00	156.00	4.00	10.00		
13						
14						
15						
16	160.00	156.00	4.00	10.00		
17	160.00	156.00	4.00	10.00		
18	160.00	156.00	4.00	10.00		
19						
20						
21						
22	160.00	157.00	3.00	10.00		
23						
24						
25	160.00	156.00	4.00	10.00		
26						
27						
28	160.00	156.00	4.00	10.00		
29						
30	160.00	156.00	4.00	10.00		
31	160.00	156.00	4.00	10.00		

<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes	Yes
<b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: Phillip Merrill SIGNATURE: _____ DATE: 2-6-2020 PHONE #: ( 503) 734.7400 CERT #: T08670	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: January 2020

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.4	182.9225907	256.1	6.5	7.40	58.7	YES	123.4
2	1.4	196.5287637	275.1	6.1	7.50	62.6	YES	114.3
3	1.4	206.2127638	288.7	6.2	7.50	62.1	YES	108.6
4	1.4	179.1308424	250.8	6.2	7.50	62.1	YES	126.2
5	1.4	193.5118893	270.9	6.2	7.50	62.1	YES	116.2
6	1.4	240.5062839	336.7	6.2	7.50	62.1	YES	92.3
7	1.5	227.4367644	341.2	6.3	7.50	62.4	YES	97.9
8	1.5	233.0817771	349.6	6.3	7.50	62.4	YES	95.4
9	1.5	222.2822993	333.4	6.2	7.50	62.9	YES	100.3
10	1.5	207.1109585	310.7	6.1	7.50	63.3	YES	108.1
11	1.4	208.7488232	292.2	6.2	7.40	59.9	YES	107.2
12	1.5	200.823435	301.2	6.2	7.50	62.9	YES	111.7
13	1.4	233.0817771	326.3	6.2	7.60	64.4	YES	95.4
14	1.4	320.7932087	449.1	6.5	7.40	58.7	YES	68.3
15	1.4	218.3733705	305.7	6.4	7.40	59.1	YES	102.2
16	1.4	246.3452991	344.9	6.3	7.40	59.5	YES	90
17	1.4	231.2434511	323.7	6.3	7.40	59.5	YES	96.2
18	1.4	194.9285409	272.9	6.2	7.40	59.9	YES	115.3
19	1.5	187.9113171	281.9	6.2	7.50	62.9	YES	119.9
20	1.4	192.7343023	269.8	6.2	7.50	62.1	YES	116.7
21	1.4	186.0247271	260.4	6.2	7.40	59.9	YES	121.2
22	1.4	185.3098477	259.4	6.3	7.40	59.5	YES	121.7
23	1.4	213.0621618	298.3	6.3	7.40	59.5	YES	104.9
24	1.4	234.0125506	327.6	6.1	7.40	60.3	YES	95
25	1.4	222.9130769	312.1	6.4	7.40	59.1	YES	100
26	1.4	192.7343023	269.8	6.5	7.40	58.7	YES	116.7
27	1.4	182.2329236	255.1	6.5	7.40	58.7	YES	123.9
28	1.5	261.3020367	392.0	6.5	7.40	59.4	YES	84.6
29	1.5	212.1084659	318.2	6.4	7.40	59.8	YES	105.4
30	1.4	194.1387937	271.8	6.1	7.40	60.3	YES	115.8
31	1.4	234.0125506	327.6	6.2	7.40	59.9	YES	95

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmc@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reserve



## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

## Cartridge or Bag Filtration

Month/Year: Feb-20

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	162.00	160.00	2.00	5.00		Turbidity meter not operational
2	162.00	160.00	2.00	5.00		
3	162.00	160.00	2.00	5.00		
4	162.00	160.00	2.00	5.00		
5	162.00	160.00	2.00	5.00		
6	162.00	160.00	2.00	5.00		
7	162.00	160.00	2.00	5.00		
8	162.00	160.00	2.00	5.00		
9	162.00	160.00	2.00	5.00		
10	162.00	160.00	2.00	5.00		
11	162.00	160.00	2.00	5.00		switched over to horizontal well.
12						no longer on surface water
13						final HIF42 filter replaced
14						with LT2 filter
15						
16						
17						
18						
19						
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21						
22						
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24						
25						
26						
27						
28						
29						
30						
31						

## Cartridge &amp; Bag Filtration

95% of daily turbidity readings  $\leq$  1 NTU?

Yes / No

All daily turbidity readings  $\leq$  5 NTU?

Yes / No

## Monthly Summary (Answer Yes or No)

CT's met everyday?  
(see back)

Yes

All Cl<sub>2</sub> residual at entry point  $\geq$  0.2 mg/l?

Yes

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Phillip Merrill

SIGNATURE:

DATE: 3-6-2020

PHONE #: ( 503) 734.7400

CERT #: T08670

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :B

System Name: USFS Timberline Lodge 1 ID#: 41 92641

Month/Year: February 2020

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.4	175.6305246	245.9	6.4	7.40	59.1	YES	128.9
2	1.4	189.9893216	266.0	6.4	7.40	59.1	YES	118.5
3	1.4	197.014305	275.8	6.4	7.40	59.1	YES	114
4	1.4	220.20669	308.3	5.9	7.40	61.2	YES	101.3
5	1.4	238.299901	333.6	5.4	7.50	65.6	YES	93.2
6	1.4	236.135723	330.6	5.1	7.40	64.6	YES	94.1
7	1.4	223.9728257	313.6	5.2	7.40	64.1	YES	99.5
8	1.4	204.6166842	286.5	5.0	7.40	65.0	YES	109.5
9	1.4	202.8737557	284.0	5.0	7.40	65.0	YES	110.5
10	1.4	176.1398084	246.6	4.3	7.50	70.7	YES	128.5
11		#DIV/0!						
12		#DIV/0!						
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30		#DIV/0!						
31		#DIV/0!						

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmc@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reserve)



## OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

## Cartridge or Bag Filtration

Month/Year: Apr-21

System Name: USFS Timberline Lodge 1 ID#: 41-92641 WTP ID: WTP- B TP for surface water

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1				5.00		
2				5.00		
3				5.00		
4				5.00		
5				5.00		
6				5.00		
7				5.00		switched to surface H2O 4-8-2021
8	156.00	156.00	0.00	5.00	0.41	
9	162.00	162.00	0.00	5.00	0.49	
10	158.00	158.00	0.00	5.00	0.55	
11	158.00	158.00	0.00	5.00	0.41	
12	158.00	158.00	0.00	5.00	0.25	
13	158.00	158.00	0.00	5.00	0.47	
14	162.00	162.00	0.00	5.00	0.38	
15	162.00	162.00	0.00	5.00	0.53	
16	162.00	162.00	0.00	5.00	0.22	
17	158.00	158.00	0.00	5.00	0.22	
18	161.00	161.00	0.00	5.00	0.16	
19	158.00	158.00	0.00	5.00	0.12	
20	162.00	162.00	0.00	5.00	0.26	
21	162.00	162.00	0.00	5.00	0.26	
22	162.00	162.00	0.00	5.00	0.31	
23	162.00	162.00	0.00	5.00	0.24	
24	162.00	162.00	0.00	5.00	0.33	
25	161.00	161.00	0.00	5.00	0.33	
26	161.00	161.00	0.00	5.00	0.14	
27	161.00	161.00	0.00	5.00	0.19	
28	158.00	158.00	0.00	5.00	0.11	
29	156.00	156.00	0.00	5.00	0.11	
30	158.00	158.00	0.00	5.00	0.06	
31				5.00		

<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes
<b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: Phillip Merrill SIGNATURE: Phillip Merrill PHONE #: ( 503) 734.7400	
		5/10/2021 CERT #: T08670	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.



## OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: B

System Name: USFS Timberline Lodge 1	ID#: 41 92641	Month/Year: February 2020	Disinfection Giardia Log Inactiv:	0.5
--------------------------------------	---------------	---------------------------	---	-----

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.5	204.6166842	306.9	4.6	7.90	40.6	YES	109.5
2	1.5	194.9285409	292.4	4.6	7.90	40.6	YES	115.3
3	1.5	258.6780477	388.0	5.1	7.80	37.8	YES	85.5
4	1.5	179.1308424	268.7	5.0	7.60	35.4	YES	126.2
5	1.3	229.8846472	298.9	4.3	7.40	33.7	YES	96.8
6	1.4	190.5920862	266.8	4.5	7.40	33.6	YES	118.1
7	1.4	197.5024085	276.5	4.6	7.40	33.4	YES	113.7
8	1.4	189.9893216	266.0	4.9	7.40	32.7	YES	118.5
9	1.4	204.6166842	286.5	4.8	7.40	33.0	YES	109.5
10	1.4	210.4144222	294.6	4.8	7.40	33.0	YES	106.3
11	1.4	203.0466276	284.3	4.6	7.40	33.4	YES	110.4
12	1.3	213.0621618	277.0	4.8	7.00	28.2	YES	104.9
13	1.3	251.6708042	327.2	4.7	7.40	32.8	YES	88
14	1.3	214.9970904	279.5	4.7	7.30	31.6	YES	103.9
15	1.4	207.1109585	290.0	4.9	7.30	31.6	YES	108.1
16	1.5	200.4859902	300.7	4.9	7.10	29.7	YES	111.9
17	1.4	223.9728257	313.6	5.4	7.00	27.4	YES	99.5
18	1.5	203.9157066	305.9	5.1	6.50	23.6	YES	109.9
19	1.4	206.2127638	288.7	5.7	6.50	22.5	YES	108.6
20	1.3	223.9728257	291.2	5.6	7.20	28.7	YES	99.5
21	1.3	208.5654814	271.1	5.6	7.30	29.8	YES	107.3
22	1.3	197.8292443	257.2	5.7	7.30	29.5	YES	113.5
23	1.3	212.1084659	275.7	6.6	7.50	29.9	YES	105.4
24	1.5	213.0621618	319.6	4.4	7.60	36.9	YES	104.9
25	1.5	207.1109585	310.7	4.4	7.60	36.9	YES	108.1
26	1.4	232.1587763	325.0	4.4	7.60	36.4	YES	95.8
27	1.4	208.5654814	292.0	4.6	7.60	35.9	YES	107.3
28	1.4	208.5654814	292.0	4.4	7.60	36.4	YES	107.3
29	1.6	219.1841771	350.7	4.7	7.80	39.3	YES	101.8
30	1.4	252.4905798	353.5	4.1	7.60	37.2	YES	87.7
31		#DIV/0!						

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmc@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

of 2 (CT notes 1563 gallons plug flow up to reservoir, 1892 gallons plug flow down from reservoir, 19197 gallons 10% of min reserve



## DAVIS Arla L \* WRD

---

**From:** Jeanne Boatwright <jeanne@boatwrightengr.com>  
**Sent:** Tuesday, August 8, 2023 5:08 PM  
**To:** DAVIS Arla L \* WRD  
**Cc:** Jeff Mitchell (Jeffrey.Mitchell@usda.gov); John Burton  
**Subject:** USFS Timberline Lodge T-10463  
**Attachments:** SWTR NTU and CT form only CT Jan 2020.pdf; SWTR NTU and CT form only CT Feb 2020.pdf; SWTR NTU and CT form only CT Apr 2021.pdf

Hi Arla,

Thank you for taking the time to meet with me earlier this afternoon.

Since the copier tried to eat the documents I brought down, I have attached .pdf copies of them here so you can verify that we got them put back together correctly (and make flat copies if you need to).

As we discussed, I have also cc'd Jeff Mitchell, my day-to-day contact at the USFS, and John Burton, Director of Marketing & Public Affairs at Timberline Lodge, who is my contact there. Please include them in the emails so they can keep abreast of what is going on and the timelines that will be involved.

It was good to see you again. Have a good evening.

Jeanne Boatwright  
**Boatwright Engineering, Inc.**  
2613 12th Street SE  
Salem, Oregon 97302  
ph: 503-363-9225



**SMITH Joan M \* WRD**

---

**From:** Jeanne Boatwright <jeanne@boatwrightengr.com>  
**Sent:** Monday, September 19, 2022 4:36 PM  
**To:** SMITH Joan M \* WRD  
**Subject:** T-14063 US Forest Service - Timberline Lodge  
**Attachments:** Transfer Appl - Edit Part 5-Table 2 POU Sep 14-2022.pdf

Hi Joan,

Thanks for discussing this Transfer with me this afternoon.

I have attached the revised place of use page from the application form. I just received an email from the US Forest Svc saying it was OK.

If you want any additional edits, or have anything different to report once you speak with Kelly, just let me know.

I'm going to drop off a signed revised copy of page 2 of 4 of the application maps for you tomorrow. When Gerry Clark and I were talking, we both noticed at the same time that there were a couple of tiny areas that did not get cross hatched, so those have been fixed.

Have a good evening.

Jeanne Boatwright  
Boatwright Engineering, Inc.  
2613 12th Street SE  
Salem, Oregon 97302  
ph: 503-363-9225

Spring - not viable

→ Horizontal Well - GW  
Source  
not enforcing  
SW - GW?



STATE OF OREGON  
COUNTY OF CLACKAMAS  
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

U.S. FOREST SERVICE  
MT HOOD NATIONAL FOREST  
16400 CHAMPION WAY  
SANDY OR 97055

confirms the right to use the waters of TWO UNNAMED SPRINGS, tributary to SANDY RIVER for COMMERCIAL USE.

This right was perfected under Permit S-26057. The date of priority is APRIL 7, 1959. The amount of water to which this right is entitled is limited to an amount actually used beneficially, and shall not exceed 0.50 CUBIC FOOT PER SECOND, or its equivalent in case of rotation, measured at the point of diversion.

The point of diversion is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
3 S	9 E	WM	7	SE SW	500 FEET NORTH AND 2840 FEET WEST FROM SE CORNER, SECTION 7

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use is as follows:

Twp	Rng	Mer	Sec	Q-Q
3 S	9 E	WM	6	SE SE

The Director may require the water user to install a totalizing flow meter or other suitable measuring device at each point of diversion. If the Director notifies the water user to install totalizing flow meters or other measuring devices, the water user shall install such devices specified by the Director within the period allowed in the notice. Once installed, the water user shall maintain the meters or measuring devices in good working order and shall allow the Watermaster access to the meters or measuring devices.

This certificate is issued to confirm a CHANGE IN CHARACTER OF USE approved by an order of the Water Resources Director entered MAY 24, 2011, at Special Order Volume 84, Page 296, approving Transfer Application 11180, and supercedes Certificate 29948, State record of Water Right Certificates.

**NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW**

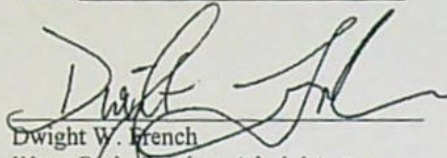
This is an order in other than a contested case. This order is subject to judicial review under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482. Pursuant to ORS 183.482, ORS 536.075 and OAR 137-003-0675, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.



The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

DEC 20 2013

Issued \_\_\_\_\_

  
Dwight W. French  
Water Right Services Administrator,  
for Phillip C. Ward, Director  
Oregon Water Resources Department



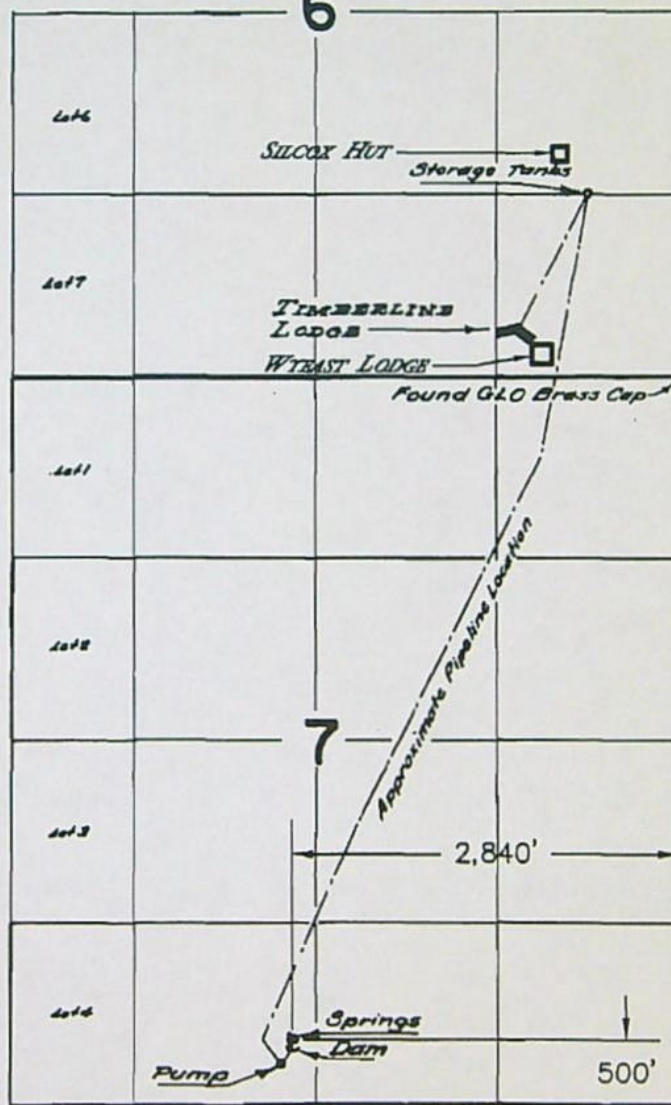
COPY

RECEIVED

FEB 16 2012

WATER RESOURCES DEPT  
SALEM, OREGON

T.3S.R.9E.W.M.  
TAX LOT 190  
6



FINAL PROOF SURVEY  
UNDER

C29948

TRANSFER APPLICATION No. T-11180

Application No. 52036 Permit No. REGIST  
IN NAME OF

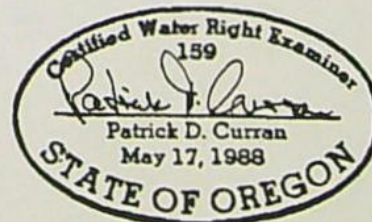
U. S. FOREST SERVICE

Surveyed July 25 1961, by C. D. Bartlett

SCALE: 1" = 1320'

DISCLAIMER

THIS MAP IS NOT  
INTENDED TO PROVIDE  
LEGAL DIMENSIONS OR  
LOCATION OF PROPERTY  
OWNERSHIP LINES





Please use and attach additional pages of Table 2 as needed.  
See page 6 for instructions.

Do you have questions about how to fill-out the tables?  
Contact the Department at 503-986-0900 and ask for Transfer Staff.

**Table 2. Description of Changes to Water Right Certificate # 88726**

List the change proposed for the acreage in each ¼. If more than one change is proposed, specify the acreage associated with each change.  
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.															
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acre	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)		Priority Date	Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acre	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
3	S	9	E	6	SE	SE	100	---	NA	CM	0.275 cfs from 2 Unnamed Springs	1959	POU	2	S	9	E	29						Two Unnamed Springs (Spring 1 and 2 on application map)	1959	
Revised: September 15, 2022												All within the Timberline Ski Area Special Use Permit Boundary US Forest Service, Mt. Hood National Forest and Alpine Camp Ground US Forest Service, Mt. Hood National Forest As shown on Application Map														

T-14063



TIMBERLINE LODGE

ORWATRE

OREGON WATER RESOURCES DEPT

143434

Inv Date	Invoice #	Comment	Inv Amount	Disc Amount	Pay Amount
8/25/2022	R11-385-23	GT.22.38.89	1,585.46	0.00	1,585.46

RECEIVED

AUG 29 2022

OWRD

Check 143434 8/25/2022 ORWATRE OREGON WATER RESOURCES DEPT, 725 SUMMER STREET, NE, SALEM, OR 97301-1271

1,585.46

STATE OF OREGON  
WATER RESOURCES DEPARTMENT725 Summer St. N.E. Ste. A  
SALEM, OR 97301-4172

(503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # 139027

INVOICE #

RECEIVED FROM:

Timberline Lodge

APPLICATION

BY:

PERMIT

CASH:

CHECK: #

OTHER: (IDENTIFY)

☐

143434

☐

TRANSFER

T-14063

TOTAL REC'D

\$1,585.46

1083 TREASURY 4170 WRD MISC CASH ACCT

0407

COPIES

47124

R11385-23

\$

0412

OTHER:

(IDENTIFY)

Transfer Reimbursement Authority

\$1,585.46

0243 I/S Lease

0244 Muni Water Mgmt. Plan

0245 Cons. Water

4270 WRD OPERATING ACCT

## MISCELLANEOUS

0407

COPY &amp; TAPE FEES

\$

0410

RESEARCH FEES

\$

0408

MISC REVENUE: (IDENTIFY)

\$

TC162

DEPOSIT LIAB. (IDENTIFY)

\$

0240

EXTENSION OF TIME

\$

## WATER RIGHTS:

0201

SURFACE WATER

## EXAM FEE

\$

0202

## RECORD FEE

\$

0203

GROUND WATER

\$

0204

\$

0205

TRANSFER

\$

## WELL CONSTRUCTION

0218

WELL DRILL CONSTRUCTOR

## EXAM FEE

\$

0219

## LICENSE FEE

\$

LANDOWNER'S PERMIT

0220

\$

OTHER

(IDENTIFY)

0536 TREASURY 0437 WELL CONST. START FEE

0211

WELL CONST START FEE

\$

CARD#

0210

MONITORING WELLS

\$

CARD#

OTHER

(IDENTIFY)

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233

POWER LICENSE FEE (FW/WRD)

\$

0231

HYDRO LICENSE FEE (FW/WRD)

\$

HYDRO APPLICATION

\$

TREASURY

OTHER / RDX

FUND

TITLE

OBJ. CODE

VENDOR #

DESCRIPTION

\$

RECEIPT: 139027

DATED: 8-29-2022

BY: [Signature]

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal



RECEIVED

AUG 29 2022

OWRD

REIMBURSEMENT AUTHORITY  
APPLICANT'S AGREEMENT  
Contract Number: R11-385-23

This Agreement is between the Oregon Water Resources Department, hereafter OWRD, and U.S. Forest Service – Mt. Hood National Forest, hereafter Applicant, hereafter known together as the parties.

OWRD Information	Applicant's Information	Applicant's Representative
Contact: Kelly Starnes	Name: U.S. Forest Service –	Name: Boatwright Engineering, Inc.
Title: Transfer Advisor	Mt. Hood National Forest	Contact: Jeanne Boatwright
Address: 725 Summer Street, NE, Suite A	Address: 70220 E. Hwy 26	Address: 2613 12 <sup>th</sup> Street SE
Salem, OR 97301-1266	Zigzag, OR 97049	Salem, OR 97302
Phone: 503 979-3511	Phone: (503) 622-3191	Phone: (503) 363-9225
Fax: 503 986-0901	Fax:	Fax:
Email: <a href="mailto:patrick.k.starnes@water.oregon.gov">patrick.k.starnes@water.oregon.gov</a>	Email: <a href="mailto:wallace.westbrook@usda.gov">wallace.westbrook@usda.gov</a>	Email: <a href="mailto:jeanne@boatwrightengr.com">jeanne@boatwrightengr.com</a>

**Purpose** The purpose of this Agreement is to expedite the processing of the Transfer Application. (Application Number: T-14063)

- Authority.** The OWRD has been authorized pursuant to ORS 536.055 to enter into a voluntary agreement with any applicant, permittee or regulated entity (collectively Applicant) for expediting or enhancing a regulatory process. In making this agreement, OWRD shall require the applicant to pay the full cost of expedited process.
- Restrictions.** Applicant and OWRD agree that this Agreement shall not be construed to restrict in any way the decisions and actions by OWRD. OWRD shall be free to exercise independent judgment consistent with existing laws and regulations.
- Effective Date and Duration.** Unless otherwise terminated by non-deposit of funds by the Applicant, this Agreement shall become effective on the date on which both parties have signed the Agreement and the full deposit of the estimated cost of the proposed service.
- Consideration.**
  - Applicant shall pay OWRD in advance for actual costs incurred by OWRD. The estimated maximum reimbursement payable to OWRD under this Agreement is \$1,585.46. Applicant agrees to pay the full amount of \$1,585.46 to OWRD prior to commencement of any work stated in this Agreement. This payment will be placed in an account administered by OWRD and drawn upon as costs are actually incurred. If the actual cost of performing the work is less than payments received, OWRD will refund the unspent balance. If the actual cost of processing exceeds the estimate, the Applicant can either elect to terminate this Agreement or amend the Agreement to reflect the increase in cost.
  - The costs stated in this Agreement do not include the statutory application processing and filing fees.
- Confidentiality.** Applicant agrees that any information provided to or acquired by OWRD under this Agreement will be subject to the Oregon Public Records Law and shall be considered public records.
- Indemnity.** Applicant shall defend, save, hold harmless, and indemnify the State of Oregon, OWRD, and their officers, employees, and agents from and against all claims, suits, actions, losses, damages, liabilities, costs, and expenses of any nature resulting from or arising out of, or relating to the activities of Applicant or its representatives, officers, employees, contractors, or agents under this Agreement or with respect to the expedited service. The Applicant acknowledges that the Oregon Water Resources Department cannot and does not guarantee a favorable review under the subject regulatory process.



7. **Termination.** Applicant may request to terminate this agreement only in writing at anytime during the process. The Applicant agrees to pay for the work done by OWRD up until the time of the written termination request. OWRD, upon receiving such written termination request from the Applicant, will refund any unspent balance.
8. **Funds Authorized and Available.** By its execution of this Agreement, Applicants certify that sufficient funds are authorized and available to cover the expenditures contemplated by this Agreement.
9. **Duration of Estimate.** The Estimate of Time to completion is **approximately 120 days** once this Agreement has been fully executed and payment of the estimated cost deposited. If the Applicant's Agreement is not received by the Department within thirty (30) days of mailing the Agreement, the Applicant may need to re-apply for a new estimate. NOTE: Any time estimate is approximate; No guarantee of Final Order issuance of a date is certain. Duration estimates do not include any statutory waiting periods.
10. **Completion Date.** OWRD, by the execution of this Agreement does not guarantee the completion date indicated in this Agreement. Completion date is only an estimate and may be affected by the Department's workload, issues arising from the processing of the requested services and Applicant's timely response to requests for additional information. **IMPORTANT:** Due to COVID-19 and actions taken by the State of Oregon to facilitate teleworking as a tool to help prevent the spread of the disease, Department processes for Reimbursement Authority may be unavoidably delayed.
11. **Captions.** The captions or headings in this Agreement are for the convenience only and in no way define, limit, or describe the scope, or intent, of any provision of this Agreement.
12. **Amendment and Merger.** The terms of this Agreement shall not be waived, altered, modified, supplemented, or amended in any manner whatsoever, except by written instrument signed by both parties. Such waiver, consent, modification or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements or representations, oral or written, not specified herein regarding this Agreement.
13. **Signatures.** All parties, by the authorized representative's signature below, hereby acknowledge that they have read this Agreement, understand it and agree to be bound by its terms and conditions.

	<b>WALLACE WESTBROOK</b>	Digitally signed by WALLACE WESTBROOK Date: 2022.08.12 13:06:17 -0700'
For Applicant:	Bill Westbrook, District Ranger	
	Name/Title:	Date
For OWRD:	 Dwight French, Administrator	9-7-2022 Date

Mail signed Agreement to:

Stacy Phillips  
Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266

**RECEIVED**  
**AUG 29 2022**  
**OWRD**



**STATE OF OREGON  
WATER RESOURCES DEPARTMENT**

RECEIPT # **138818**

725 Summer St. N.E. Ste. A  
SALEM, OR 97301-4172  
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # \_\_\_\_\_

RECEIVED FROM: Boatwright Engineering, Inc.  
BY: \_\_\_\_\_

APPLICATION	
PERMIT	
TRANSFER	T-14063

CASH: ☐ CHECK: # 23171 OTHER: (IDENTIFY) ☐ \_\_\_\_\_

TOTAL REC'D \$ 125.00

**1083 TREASURY 4170 WRD MISC CASH ACCT**

0407 COPIES 47124 R11385-23 \$ \_\_\_\_\_  
0412 OTHER: (IDENTIFY) Reimbursement Authority \$ 125.00

0243 I/S Lease \_\_\_\_\_ 0244 Muni Water Mgmt. Plan \_\_\_\_\_ 0245 Cons. Water \_\_\_\_\_

**4270 WRD OPERATING ACCT**

**MISCELLANEOUS**

0407	COPY & TAPE FEES	\$ _____
0410	RESEARCH FEES	\$ _____
0408	MISC REVENUE: (IDENTIFY) _____	\$ _____
TC162	DEPOSIT LIAB. (IDENTIFY) _____	\$ _____
0240	EXTENSION OF TIME	\$ _____

**WATER RIGHTS:**

0201	SURFACE WATER	\$ _____	0202	\$ _____
0203	GROUND WATER	\$ _____	0204	\$ _____

0205 TRANSFER \$ \_\_\_\_\_

**WELL CONSTRUCTION**

0218	WELL DRILL CONSTRUCTOR	\$ _____	0219	\$ _____
------	------------------------	----------	------	----------

**LANDOWNER'S PERMIT**

0220 \$ \_\_\_\_\_

OTHER (IDENTIFY) \_\_\_\_\_

**0536 TREASURY 0437 WELL CONST. START FEE**

0211	WELL CONST START FEE	\$ _____	CARD#	_____
0210	MONITORING WELLS	\$ _____	CARD#	_____

OTHER (IDENTIFY) \_\_\_\_\_

**0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER**

0233 POWER LICENSE FEE (FW/WRD) \_\_\_\_\_ \$ \_\_\_\_\_

0231 HYDRO LICENSE FEE (FW/WRD) \_\_\_\_\_ \$ \_\_\_\_\_

HYDRO APPLICATION \_\_\_\_\_ \$ \_\_\_\_\_

**TREASURY OTHER / RDX**

FUND \_\_\_\_\_ TITLE \_\_\_\_\_

OBJ. CODE \_\_\_\_\_ VENDOR # \_\_\_\_\_

DESCRIPTION \_\_\_\_\_ \$ \_\_\_\_\_

**RECEIVED  
OVER THE COUNTER**

RECEIPT: **138818**

DATED: 08/01/22 BY: \_\_\_\_\_





OREGON WATER RESOURCES DEPARTMENT  
TRANSFER REIMBURSEMENT AUTHORITY  
ESTIMATE APPLICATION



ORS 536.055 authorizes the Oregon Water Resources Department to expedite or enhance regulatory processes voluntarily requested under the agreement.

**Please contact Transfer Personnel before submitting this request; as the application fee is a non-refundable \$125.00 fee per request. Checks submitted for this application should be separate from Transfer fees.**

**The purpose of this application is to obtain estimates of the cost and time required to process a Transfer Application Request. There is a non-refundable application fee of \$125.00 per request.**

REQUEST	TYPE	FILE NUMBER
<input checked="" type="checkbox"/>	Transfer Application	Transfer Number T-14063

	Applicant Information	Applicant's Representative/Contact
Name:	U.S. Forest Service – Mt. Hood Natl Forest	Jeanne Boatwright
Address:	70220 E. Hwy 26	Boatwright Engineering, Inc.
	Zigzag, Oregon 97049	2613 12 <sup>th</sup> Street SE, Salem, Oregon 97302
Phone:	503.622.3191	503.363.9225
Fax:		
E-Mail Address:	Wallace.Westbrook@usda.gov	jeanne@boatwrightengr.com

I understand the following:

- That upon receipt of my non-refundable application fee of **\$ 125.00**, OWRD will, within fourteen (14) days, notify me in writing of the estimate of costs and time frame for the expedited service.
- That this fee covers the reimbursement authority staff to evaluate and provide the estimate for processing of the request.
- That OWRD will, within fourteen (14) days, notify me in writing of the estimates of costs and time frame for the expedited service.
- That upon receiving the estimate I may agree or decline to enter into a formal contract to pay the estimated cost in advance to initiate the expedited service.
- An incomplete or inaccurate application may delay the process and increase the cost to process my request.
- Expedited processing does not guarantee a favorable review of my request.
- Send completed Application and payment to:

Oregon Water Resources Department  
Transfer Reimbursement Authority Program  
725 Summer St. NE, Suite A  
Salem, OR 97301-1271

RECEIVED

AUG 01 2022

OWRD

I certify that I am the (check one):

☒ Applicant ☐ Applicant's Representative ☐ Other (Please specify) \_\_\_\_\_

Name: **Wallace "Bill" Westbrook, District Ranger, Zigzag Ranger Dist., Mt. Hood National Forest, U.S. Dept of Agriculture Forest Service**

Signature: WALLACE WESTBROOK Digitally signed by WALLACE WESTBROOK  
Date: 2022.06.23 10:57:54 -0700

OWRD USE ONLY: Reimbursement Authority Number: R11-385 -23





**Oregon**  
Kate Brown, Governor

**Water Resources Department**

725 Summer St NE, Suite A

Salem, OR 97301

(503) 986-0900

Fax (503) 986-0904

August 9, 2022

U.S. FOREST SERVICE  
MT HOOD NATIONAL FOREST  
70220 E HWY 26  
ZIGZAG, OR 97049

Reference: Application T-14063

On August 1, 2022, OWRD received your water right Permanent Transfer Application. The application was accompanied by \$1360.00. Our receipt number 138817 is enclosed.

By copy of this letter, we are asking the Watermaster for a report regarding the potential for injury to existing water rights which may be caused by the requested change.

This application may require publication of a notice for two consecutive weeks in a newspaper with general circulation in the area where the water right is located. If it is determined that newspaper notice will be required, the Department will prepare the notice and notify you of the cost. You will be responsible for submitting payment to the Department prior to publication of the notice.

Except as provided under ORS 540.510(3) for municipalities, you may not use water in the new place of use until a final order approving the transfer application has been issued by the Department. In order to avoid any possible forfeiture of the water right, you should continue to use the water as described by your existing water right.

If the land is sold before the application is approved, the buyer's consent to the application will be required unless a recorded deed or other legal document clearly established that the water right was not conveyed in the sale.

Refer to the following page for a chart showing the steps and expected timelines for the processing of your application.

If you have any questions, please contact the Transfer Section at (503) 979-9931.

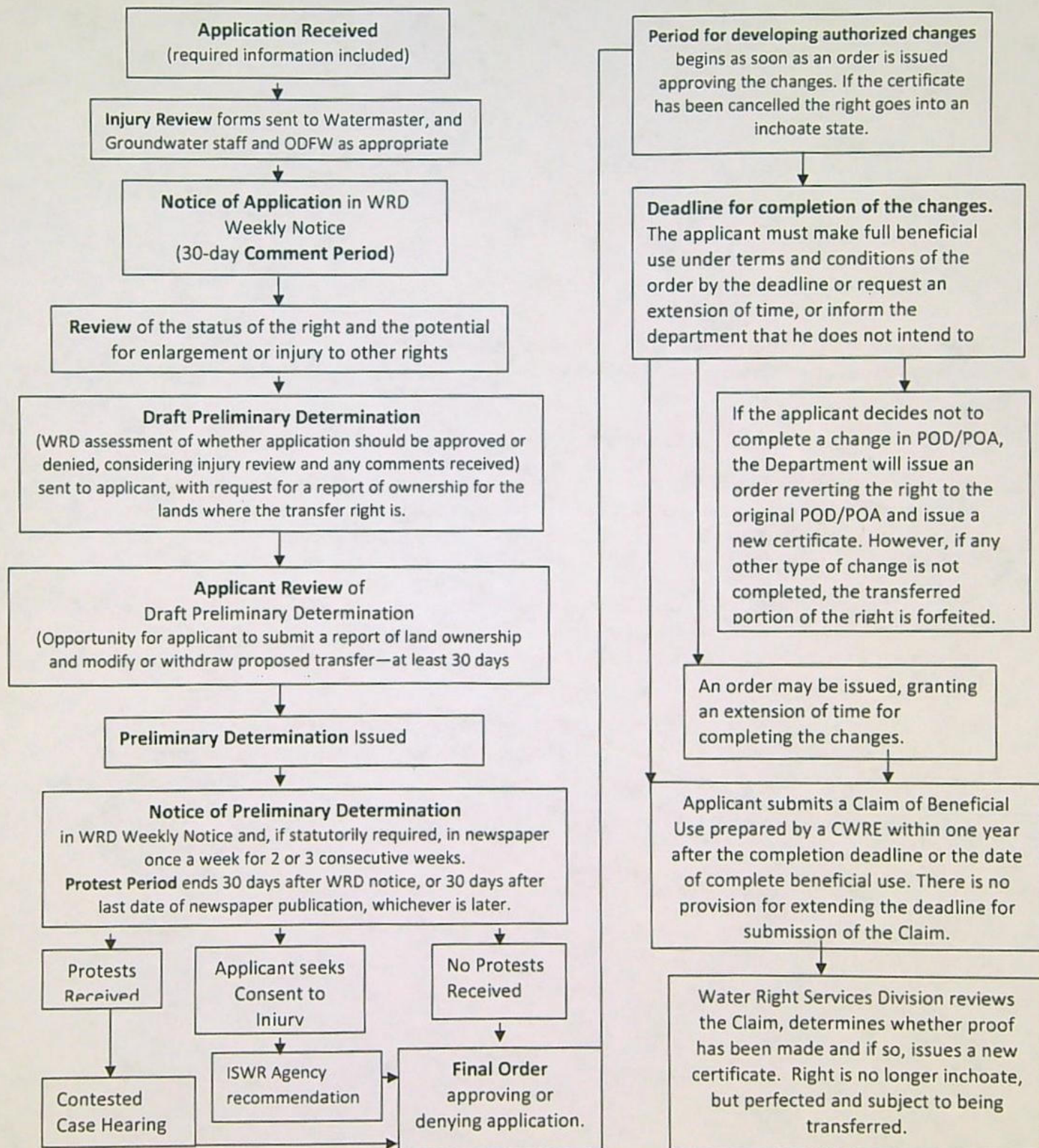
Cc: Watermaster Dist. #20, Amy J. Landvoigt (*via email*)  
Jeanne Boatwright, Agent  
Clackamas County

Enclosure



## Regular Transfer Process (including "Proving Up" on the changes)

OAR 690 Division 380





**STATE OF OREGON  
WATER RESOURCES DEPARTMENT**

725 Summer St. N.E. Ste. A  
SALEM, OR 97301-4172

(503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # **138817**

INVOICE # \_\_\_\_\_

RECEIVED FROM: Boatwright Engineering  
BY: INC.

APPLICATION	
PERMIT	
TRANSFER	<u>T-14063</u>

CASH: ☐ CHECK: # 23170 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 1,360.00

**1083 TREASURY 4170 WRD MISC CASH ACCT**

0407 COPIES	\$
OTHER: (IDENTIFY)	\$

0243 I/S Lease \_\_\_\_\_ 0244 Muni Water Mgmt. Plan \_\_\_\_\_ 0245 Cons. Water \_\_\_\_\_

**4270 WRD OPERATING ACCT**

**MISCELLANEOUS**

0407 COPY & TAPE FEES	\$
0410 RESEARCH FEES	\$
0408 MISC REVENUE: (IDENTIFY)	\$
TC162 DEPOSIT LIAB. (IDENTIFY)	\$
0240 EXTENSION OF TIME	\$

**WATER RIGHTS:**

0201 SURFACE WATER	\$	0202	\$
0203 GROUND WATER	\$	0204	\$

0205 TRANSFER \$ 1,360.00

**WELL CONSTRUCTION**

0218 WELL DRILL CONSTRUCTOR	\$	0219	\$
LANDOWNER'S PERMIT		0220	\$

OTHER (IDENTIFY) \_\_\_\_\_

**0536 TREASURY 0437 WELL CONST. START FEE**

0211 WELL CONST START FEE	\$	CARD#	
0210 MONITORING WELLS	\$	CARD#	

OTHER (IDENTIFY) \_\_\_\_\_

**0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER**

0233 POWER LICENSE FEE (FW/WRD)	\$
0231 HYDRO LICENSE FEE (FW/WRD)	\$
HYDRO APPLICATION	\$

**TREASURY**

**OTHER / RDX**

FUND _____	TITLE _____
OBJ. CODE _____	VENDOR # _____
DESCRIPTION _____	\$ _____

RECEIPT: **138817**

DATED: 08/01/22

BY: [Signature]



# Application for Permanent Water Right Transfer



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

## Part 1 of 5 – Minimum Requirements Checklist

This transfer application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

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**OWRD**

Check all items included with this application. (N/A = Not Applicable)

- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Transfer Application Map Checklist.
- ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at:  
[http://apps.wrd.state.or.us/apps/misc/wrd\\_fee\\_calculator](http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator).
- ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ Part 5 – Information about Water Rights to be Transferred: **How many water rights are to be transferred? 1 List them here: 88726**

Please include a separate Part 5 for each water right. (See instructions on page 6)

**NOTE: A separate transfer application is required for each water right unless the criteria in OAR 690-380-3220 are met.**

### Attachments:

- ☒ Completed Transfer Application Map.
- ☒ Completed Evidence of Use Affidavit and supporting documentation.
- ☐ ☒ N/A Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.)
- ☐ ☒ N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
- ☐ ☒ N/A Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if all of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- ☐ ☒ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- ☐ ☒ N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500' from the surface water source and more than 1000' upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.

### (For Staff Use Only)

#### WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- |  |  |
|--|--|
| <input type="checkbox"/> Application fee not enclosed/insufficient | <input type="checkbox"/> Map not included or incomplete                  |
| <input type="checkbox"/> Land Use Form not enclosed or incomplete  | <input type="checkbox"/> Evidence of Use Form not enclosed or incomplete |
| <input type="checkbox"/> Additional signature(s) required          | <input type="checkbox"/> Part _____ is incomplete                        |

Other/Explanation \_\_\_\_\_

Staff: \_\_\_\_\_ 503- \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_



## Part 2 of 5 – Transfer Application Map

Your transfer application will be returned if any of the map requirements listed below are not met.

Please be sure that the transfer application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- ☒ ☐ N/A Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see [http://apps.wrd.state.or.us/apps/wr/cwre\\_license\\_view/](http://apps.wrd.state.or.us/apps/wr/cwre_license_view/). CWRE stamp and signature are not required for substitutions.
- ☐ ☒ N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- ☒ Permanent quality printed with dark ink on good quality paper.
- ☒ The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- ☒ A north arrow, a legend, and scale.
- ☒ The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the Final Proof/Claim of Beneficial Use Map (the map used when the permit was certificated), the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- ☒ Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- ☒ Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- ☒ Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- ☒ Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the water right is being changed, a separate hachuring is needed for lands left unchanged.
- ☒ ☐ N/A Proposed place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- ☒ Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
- ☐ ☒ N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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## Part 3 of 5 – Fee Worksheet

## FEE WORKSHEET for PERMANENT TRANSFER (except Substitution)

1	Base Fee (includes one type of change to one water right for up to 1 cfs)	1	\$1,360
	Types of change proposed: <input checked="" type="checkbox"/> Place of Use <input type="checkbox"/> Character of Use <input type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1</u> (2a) Subtract 1 from the number in line 2a = <u>0</u> (2b) <i>If only one change, this will be 0</i>		
2	Multiply line 2b by \$1090 and enter »	2	0
	Number of water rights included in transfer <u>1</u> (3a) Subtract 1 from the number in line 3a above: <u>0</u> (3b) <i>If only one water right this will be 0</i>		
3	Multiply line 3b by \$610 and enter »	3	0
	Do you propose to add or change a well, or change from a surface water POD to a well? <input checked="" type="checkbox"/> No: enter 0 <input type="checkbox"/> Yes: enter \$480 for the 1 <sup>st</sup> well to be added or changed <u>0</u> (4a)  Do you propose to add or change additional wells? <input checked="" type="checkbox"/> No: enter 0 <input type="checkbox"/> Yes: multiply the number of additional wells by \$410 <u>0</u> (4b)		
4	Add line 4a to line 4b and enter »	4	0
	Do you propose to change the place of use or character of use? <input type="checkbox"/> No: enter 0 on line 5 <input checked="" type="checkbox"/> Yes: enter the cfs for the portions of the rights to be transferred (see below*): <u>0.275</u> (5a) Subtract 1.0 from the number in 5a above: <u>-0.725</u> (5b) If 5b is 0 or less, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: <u>0</u> (5c) and multiply 5c by \$410, then enter on line 5 »		
5		5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	6	\$1,360
	Is this transfer: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat?  If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »		
7	If no box is applicable, enter 0 on line 7 »	7	0
8	Subtract line 7 from line 6 » Transfer Fee:	8	\$1,360

\*Example for Line 5a calculation to transfer 45.0 acres of Primary Certificate 12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Certificate 87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each water right involved as follows:
  - a. Divide total authorized cfs by total acres in the water right (for C12345,  $1.25 \text{ cfs} \div 100 \text{ ac}$ ); then multiply by the number of acres to be transferred to get the transfer cfs ( $\times 45 \text{ ac} = 0.56 \text{ cfs}$ ).
  - b. If the water right certificate does not list total cfs, but identifies the allowable use as  $1/40$  or  $1/80$  of a cfs per acre; multiply number of acres proposed for change by either  $0.025$  ( $1/40$ ) or  $0.0125$  ( $1/80$ ). (For C87654,  $45.0 \text{ ac} \times 0.0125 \text{ cfs/ac} = 0.56 \text{ cfs}$ )
2. Add cfs for the portions of water rights on all the land included in the transfer; however, **do not count cfs for supplemental rights on acreage for which you have already calculated the cfs fee for the primary right on the same land.** The fee should be assessed only once for each "on the ground" acre included in the transfer. (In this example, blank 5a would be only 0.56 cfs, since both rights serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

## FEE WORKSHEET for SUBSTITUTION

1	Base Fee (includes change to one well)	1	\$990.00
	Number of wells included in substitution _____ (2a) Subtract 1 from the number in 2a above: _____ (2b) <i>If only one well this will be 0</i>		
2	Multiply line 2b by \$480 and enter » » » » » » » » » » » » » » »	2	
3	Add entries on lines 1 through 2 above » » » » » » <b>Fee for Substitution:</b>	3	



## Part 4 of 5 – Applicant Information and Signature

### Applicant Information

APPLICANT/BUSINESS NAME <b>U.S. Forest Service, Mt. Hood National Forest</b>			PHONE NO. <b>503.622.3191</b>	ADDITIONAL CONTACT NO.
ADDRESS <b>70220 E. Hwy 26</b>			FAX NO.	
CITY <b>ZIGZAG</b>	STATE <b>OREGON</b>	ZIP <b>97049</b>	E-MAIL for <b>BILL WESTBROOK</b> <b>Wallace.Westbrook@usda.gov</b>	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

**Agent Information –** \*Subject to review, and any necessary approvals by the applicant related to this application, the agent is authorized to represent the applicant in matters relating to this application.

AGENT/BUSINESS NAME <b>JEANNE BOATWRIGHT</b>			PHONE NO. <b>503.363.9225</b>	ADDITIONAL CONTACT NO.
ADDRESS <b>BOATWRIGHT ENGINEERING, INC. 2613 12<sup>TH</sup> STREET SE</b>			FAX NO.	
CITY <b>SALEM</b>	STATE <b>OREGON</b>	ZIP <b>97302</b>	E-MAIL <b>jeanne@boatwrightengr.com</b>	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this transfer application, and why:

The current use of the 0.5 cfs water right is limited to the SE¼-SE ¼, Sec 6, T3S, R9E in the area about Timberline Lodge.

The proposal is to change the area of use for 0.275 cfs of the right. This will allow the owner and Timberline Lodge & Ski Resort operators to use this portion of the commercial water right throughout the Timberline Ski Area Special Use Permit Boundary and at the Alpine Campground. The use will also include the artificial production of snow, which is an allowed use under the commercial designation, for the ski and snowboard runs that are outside of the current permitted place of use. The artificial snowmaking allows for the extension of operations at both ends of the ski season.

The use throughout the SUP boundary will cover other existing resort developments, such as: Silcox Hut, Phlox Point Cabin, maintenance shop buildings, and treatment facilities, that are not located within the current authorized place of use. It will also cover potential future development of visitor amenities or utility facilities. Water is also supplied to hose bibs in the Alpine Campground which is adjacent to, and outside of, the SUP boundary in the west ½ of the SW ¼ of Section 8 and is being included in the "to" area. The 0.225 cfs that will remain will continue to be used at the original authorized location: SE¼-SE ¼, Sec 6, T3S, R9E.

### Check One Box

- ☒ By signing this application, I understand that, upon receipt of the draft preliminary determination and prior to Department approval of the transfer, I will be required to provide landownership information and evidence that I am authorized to pursue the transfer as identified in OAR 690-380-4010(5); OR
- ☐ I affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; OR
- ☐ I affirm the applicant is an entity with the authority to condemn property and is acquiring by condemnation the property to which the water right proposed for transfer is appurtenant and have supporting documentation.

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By my signature below, I confirm that I understand:

- Prior to Department approval of the transfer application, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: **Sandy Post**
- Amendments to the application may only be made in response to the Department's Draft Preliminary Determination (DPD). The applicant will have a period of at least 30 days to amend the application to address any issues identified by the Department in the DPD, or to withdraw the application. Note that amendments may be subject to additional fees, pursuant to ORS 536.050.
- Failure to complete an approved change in place of use and/or change in character of use, will result in loss of the water right (OAR 690-380-6010).
- Refunds may only be granted upon request and, as set forth in ORS 536.050(4)(a), if the Director determines that a refund of all or part of a fee is appropriate in the interests of fairness to the public or necessary to correct an error of the Department.

I (we) affirm that the information contained in this application is true and accurate.

WALLACE WESTBROOK  
Digitally signed by WALLACE WESTBROOK  
Date: 2022.06.23 10:59:47 -07'00'

Applicant signature

Wallace "Bill" Westbrook, District Ranger  
Zigzag Ranger Dist., Mt. Hood National Forest  
U.S. Dept. of Agriculture Forest Service  
Print Name (and Title if applicable)

Date

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? ☒ Yes ☐ No\*

\*If NO, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.

Check the following boxes that apply:

- ☒ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☐ The receiving landowner will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to this landowner.
- ☐ Both the receiving landowner and applicant will be responsible for completion of change(s). Copies of notices and correspondence should be sent to this landowner and the applicant.

At this time, are the lands in this transfer application in the process of being sold? ☐ Yes ☒ No

If YES, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a request for assignment will have to be filed for at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a sale agreement or other document states otherwise. For more information see:  
[https://www.oregon.gov/owrd/WRDFormsPDF/Transfer\\_Property\\_Transactions.pdf](https://www.oregon.gov/owrd/WRDFormsPDF/Transfer_Property_Transactions.pdf)

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RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT INFO
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	
Describe any special ownership circumstances:				
The confirming Certificate shall be issued in the name of: <input checked="" type="checkbox"/> Applicant <input type="checkbox"/> Receiving Landowner				



☐ Check here if any of the water rights proposed for transfer are or will be located within or served by an irrigation or other water district. (Tip: Complete and attach Supplemental Form D.)

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

☐ Check here if water for any of the rights supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP



To meet State Land Use Consistency Requirements, you must list all county, city, municipal corporation, or tribal governments within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME	ADDRESS	
Clackamas County Planning & Zoning Division	150 BEAVERCREEK ROAD, ROOM #225	
CITY	STATE	ZIP
Oregon City	OREGON	97045

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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## Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

**CERTIFICATE # 88726**

### Description of Water Delivery System

System capacity: **0.50** cubic feet per second (cfs) OR

\_\_\_\_\_ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is withdrawn from the springs and delivered to a Day Tank. Two 135 gpm, high-head, multi-stage pumps deliver water through a 4-inch diameter, extra-strength, steel pipe to the cartridge filters/chlorination facilities at the maintenance buildings. The system has the following storage reservoirs: a 200,000-gallon buried concrete reservoir above the lodge; a 50,000-gallon buried concrete reservoir above the lodge; a 180,000-gallon buried concrete reservoir above the lodge for fire suppression; and, a 4,000-gallon buried concrete reservoir above Silcox Hut. Water is distributed to Timberline Lodge, Wy'East Day Lodge, Silcox Hut, Phlox Point Cabin, and Alpine Campground, along with appurtenant services for water use about the resort and ski area.**

**Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)**

(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-_____)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
<b>Two Unnamed Springs</b>	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	<b>NA</b>	<b>3</b>	<b>S</b>	<b>9</b>	<b>E</b>	<b>7</b>	<b>SE</b>	<b>SW</b>	<b>---</b>	<b>500' N &amp; 2840' W SE COR SEC 7 (Cert 88726)</b>

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Place of Use (POU)                 | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE)                        | <input type="checkbox"/> Point of Appropriation/Well (POA)        |
| <input type="checkbox"/> Point of Diversion (POD)                      | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD)          | <input type="checkbox"/> Substitution (SUB)                       |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV)              |

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Will all of the proposed changes affect the entire water right?

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- ☐ Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☒ No Complete all of Table 2 to describe the portion of the water right to be changed.



Do you have questions about how to fill-out the tables?  
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 88726

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

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*Suppcedal*

Please use and attach additional pages of Table 2 as needed.  
See page 6 for instructions.

Do you have questions about how to fill-out the tables?  
Contact the Department at 503-986-0900 and ask for Transfer Staff.

**Table 2. Description of Changes to Water Right Certificate # 88726**

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.  
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.										Priority Date
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date	
3	S	9	E 6 SE SE	100	----	NA	CM	0.275 cfs from 2 Unnamed Springs	1959	POU	2	S	9	E 29	----	----	2-8½E 100	----	NA	NA	1959
										POU	2	S	9	E PB47	----	----	2-8½E 100	----	NA	NA	1959
										POU	2	S	9	E PB48	----	----	2-8½E 100	----	NA	NA	1959
										POU	2	S	9	E PB49	----	----	2-8½E 100	----	NA	NA	1959
										POU	3	S	8½	E 12	NE	SE	3-8½E 140	----	NA	NA	1959
										POU	3	S	8½	E 12	SE	SE	3-8½E 140	4	NA	NA	1959
										POU	3	S	8½	E 12	SW	SE	3-8½E 140	3	NA	NA	1959
										POU	3	S	8½	E 13	NE	NE	3-8½E 140	----	NA	NA	1959
										POU	3	S	8½	E 13	NW	NE	3-8½E 140	----	NA	NA	1959
										POU	3	S	8½	E 13	SW	NE	3-8½E 140	----	NA	NA	1959
										POU	3	S	8½	E 13	SE	NE	3-8½E 140	----	NA	NA	1959
										POU	3	S	8½	E 13	NE	SW	3-8½E 130	----	NA	NA	1959
										POU	3	S	8½	E 13	NE	SW	3-8½E 180	----	NA	NA	1959
										POU	3	S	8½	E 13	NW	SW	3-8½E 130	----	NA	NA	1959
										POU	3	S	8½	E 13	NW	SW	3-8½E 180	----	NA	NA	1959
										POU	3	S	8½	E 13	SW	SW	3-8½E 130	----	NA	NA	1959
										POU	3	S	8½	E 13	SE	SW	3-8½E 130	----	NA	NA	1959
										POU	3	S	8½	E 24	NE	NW	3-8½E 130	----	NA	NA	1959
										POU	3	S	8½	E 24	NW	NW	3-8½E 130	----	NA	NA	1959
										POU	3	S	9	E 6	NE	NE	3-9E 100	1	NA	NA	1959
										POU	3	S	9	E 6	NW	NE	3-9E 100	2	NA	NA	1959
										POU	3	S	9	E 6	SW	NE	3-9E 100	----	NA	NA	1959
										POU	3	S	9	E 6	SE	NE	3-9E 100	----	NA	NA	1959
										POU	3	S	9	E 6	SE	NW	3-9E 100	----	NA	NA	1959

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Two Unnamed Springs (Spring 1 and 2 on application map)



*Superseded*

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.										
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date		
3	S	9	E 6 SE SE	100	---	NA	CM	0.275 cfs from 2 Unnamed Springs	1959	POU	3	S	9	E 6 NE SW	3-9E 100	---	NA	NA	Two Unnamed Springs (Spring 1 and 2 on application map)	1959		
										POU	3	S	9	E 6 NW SW	3-9E 100	6	NA	NA		1959		
										POU	3	S	9	E 6 SW SW	3-9E 100	7	NA	NA		1959		
										POU	3	S	9	E 6 SE SW	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 6 NE SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 6 NW SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 6 SW SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 6 SE SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NE NE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NW NE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 SW NE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 SE NE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NE NW	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NW NW	3-9E 100	1	NA	NA		1959		
										POU	3	S	9	E 7 SW NW	3-9E 100	2	NA	NA		1959		
										POU	3	S	9	E 7 SE NW	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NE SW	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NW SW	3-9E 100	3	NA	NA		1959		
										POU	3	S	9	E 7 SW SW	3-9E 100	4	NA	NA		1959		
										POU	3	S	9	E 7 SE SW	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NE SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 NW SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 SW SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 7 SE SE	3-9E 100	---	NA	NA		1959		
										POU	3	S	9	E 8 NW NW	3-9E 100	---	NA	NA	1959			
										POU	3	S	9	E 8 SW NW	3-9E 100	---	NA	NA	1959			
										POU	3	S	9	E 18 NE NE	3-9E 100	---	NA	NA	1959			
										POU	3	S	9	E 18 NW NE	3-9E 100	---	NA	NA	1959			
										POU	3	S	9	E 18 NE NW	3-9E 100	---	NA	NA	1959			
										POU	3	S	9	E 18 NW NW	3-9E 100	1	NA	NA	1959			

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**For Place of Use or Character of Use Changes**

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? ☒ Yes ☐ No

If YES, list the certificate, water use permit, or ground water registration numbers:

13496, 14134, 16867, & 29947

Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

**For Substitution** (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # \_\_\_\_\_;

Surface water primary Certificate # \_\_\_\_\_.

**For a change from Supplemental Irrigation Use to Primary Irrigation Use**

Identify the primary certificate to be cancelled. Certificate # \_\_\_\_\_

**For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:**

- ☐ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

**Tip:** You may search for well logs on the Department's web page at:

[http://apps.wrd.state.or.us/apps/gw/well\\_log/Default.aspx](http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

**AND/OR**

- ☐ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

**Table 3. Construction of Point(s) of Appropriation**

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right

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# Application for Water Right Transfer Evidence of Use Affidavit



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

Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing.  
Supporting documentation must be attached.

State of Oregon )  
 ) ss  
County of Clackamas )

I, Gordon Rice, in my capacity as Assistant Manager, Facilities Maintenance, Timberline Lodge,  
mailing address 27500 E. Timberline Road, Government Camp OR 97028  
telephone number (503)272-3164, being first duly sworn depose and say:

1. My knowledge of the exercise or status of the water right is based on (check one):

☒ Personal observation ☐ Professional expertise

2. I attest that:

☒ Water was used during the previous five years on the **entire** place of use for  
Certificate # 88726 ; OR

☐ My knowledge is specific to the use of water at the following locations within the last five years:

Certificate #	Township	Range	Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

OR

- ☐ Confirming Certificate # \_\_\_\_\_ has been issued within the past five years; OR
- ☐ Part or all of the water right was leased instream at some time within the last five years. The  
instream lease number is: \_\_\_\_\_ (Note: If the entire right proposed for  
transfer was not leased, additional evidence of use is needed for the portion not leased instream.); OR
- ☐ The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use  
would be rebutted under ORS 540.610(2) is attached.
- ☐ Water has been used at the actual current point of diversion or appropriation for more than  
10 years for Certificate # \_\_\_\_\_ (For Historic POD/POA Transfers)

(continues on reverse side)

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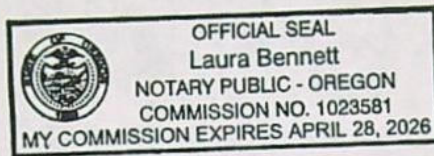


3. The water right was used for: (e.g., crops, pasture, etc.): **Commercial Use at Timberline Lodge and Wy'East Day Lodge.**
4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

Gordon Rice  
Signature of Affiant

7-12-2022  
Date

Signed and sworn to (or affirmed) before me this 12<sup>th</sup> day of July, 2022.



Laura Bennett  
Notary Public for Oregon County of Clackamas, OR  
My Commission Expires: 4/28/2026

Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of <b>confirming</b> water right certificate that shows issue date
<input checked="" type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> <li>• Power usage records for pumps associated with irrigation use</li> <li>• Fertilizer or seed bills related to irrigated crops</li> <li>• Farmers Co-op sales receipt</li> </ul>
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> <li>• District assessment records for water delivered</li> <li>• Crop reports submitted under a federal loan agreement</li> <li>• Beneficial use reports from district</li> <li>• IRS Farm Usage Deduction Report</li> <li>• Agricultural Stabilization Plan</li> <li>• CREP Report</li> </ul>
<input type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right.</p> <p>If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos:            OSU – <a href="http://www.oregonexplorer.info/imagery">www.oregonexplorer.info/imagery</a>            OWRD – <a href="http://www.wrd.state.or.us">www.wrd.state.or.us</a>            Google Earth – <a href="http://earth.google.com">earth.google.com</a>            TerraServer – <a href="http://www.terra-server.com">www.terra-server.com</a></p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

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(503)228-6322 or 1-800-542-8818  
portlandgeneral.com

Service Address:  
RLK & CO  
ES OLD TLG RD N B SSCP  
GOVERNMENT CAMP, OR 97028

Cycle: 21

Account # [REDACTED]

Previous Amount Due	1,343.19
Payments	1,343.19 CR
Balance Forward	0.00
Current Charges	736.67

**AMOUNT DUE \$736.67**  
Due date for current bill 01/21/22

### This month's charges (Turn over for details)

<b>Meter # 31040655AB, Schedule 83 Secondary</b>	
Energy Charges (3600 kWh)	668.33
Adjustments	41.74
	<hr/>
	710.07
Other Charges/Credits	3.05
<b>Total Taxes and Fees</b>	<b>23.55</b>
	<hr/>
<b>Current Energy Charges</b>	<b>736.67</b>

Thank you for your payment.

Your PGE electricity prices changed on Jan. 1, 2022, with approval from the Oregon Public Utility Commission. As a result, part of your bill was calculated at the 2021 price and part of it was calculated at the new, 2022 price.

Learn more about the change and how PGE prices are set at [portlandgeneral.com/prices](http://portlandgeneral.com/prices). Looking for assistance with your energy bill? Visit [portlandgeneral.com/billhelp](http://portlandgeneral.com/billhelp) to explore options.

### Your energy use

<b>Meter # 31040655AB</b>	
<b>Schedule 83 Secondary</b>	
<b>Meter Multiplier 80</b>	
Service Period	Meter Reading
12/30/21	8353 (Estimated)
11/30/21	8308 (Estimated)
30 days of service	3600 kWh

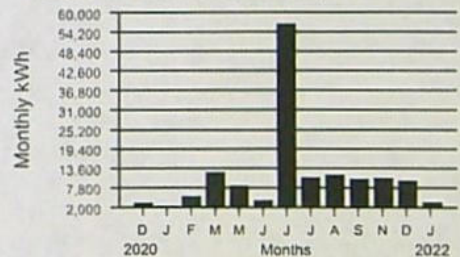
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Period Ending	Avg Daily Temperature*	Monthly kWh	Monthly Cost
Jan 2022	42	3600	736.67
Dec 2020	44	3360	521.97

\*Temperature source: Troutdale Airport



Please detach and return this portion with your payment.

P.O. Box 4438  
Portland, OR 97208-4438

RLK & CO  
AP@TIMBERLINELODGE.COM

21

Account Number

**Due Date: 01/21/22**

**Amount Due: \$736.67**

Questions? Call 1-800-542-8818 or  
[portlandgeneral.com](http://portlandgeneral.com)

PGE

12517602770000400000007366700000007366707



## Details of this month's charges

Meter # 31040655AB, Schedule 83 Secondary, SPID 6200468883

Basic Charge	45.00
System Usage Charge (3,600.000 kWh x \$0.00694)	24.98
Off-Peak Usage (3,360.000 kWh x \$0.04835)	162.46
On-Peak Usage (240.000 kWh x \$0.06335)	15.20
Off-Peak Demand (50.000 KW x \$0.00)	0.00
On-Peak Demand (51.000 KW x \$2.61)	133.11
Reactive Demand Charge (0.000 x \$0.50) Billed KVAR (Reactive Demand of 15.000000 Actual KVAR)	0.00
Transmission Charge (51.000 KW x \$0.78)	39.78
Distribution Charge Facility Capacity (30.000 KW x \$3.50)	105.00
Distribution Charge Facility Capacity (42.000 KW x \$3.40)	142.80
<b>Subtotal - Energy Charges</b>	<b>668.33</b>
105 Regulatory Adjustments (3,600.000 kWh x \$-0.00045)	1.62 CR
109 Energy Efficiency Funding Adj (3,600.000 kWh x \$0.003)	10.80
110 Energy Efficiency Customer Svc (3,600.000 kWh x \$0.00006)	0.22
112 Customer Engagement Transformation Adjustment (3,600.000 kWh x \$0.00006)	0.22
122 Renewable Resource Adjustment (3,600.000 kWh x \$0.00129)	4.64
123 Decoupling Adjustment (3,600.000 kWh x \$0.00101)	3.64
125 Annual Power Cost Update (3,600.000 kWh x \$0.00528)	19.01
135 Demand Response (3,600.000 kWh x \$0.00074)	2.66
136 Community Solar Cost Recovery (3,600.000 kWh x \$0.00006)	0.22
137 Solar Payment Option Cost Recov (3,600.000 kWh x \$0.00043)	1.55
145 Boardman Decommissioning Adj (3,600.000 kWh x \$0.00011)	0.40
<b>Subtotal - Adjusting Schedules</b>	<b>41.74</b>
	<b>710.07</b>
Oregon Commercial Activities Tax Recovery (0.436%)	3.05
<b>Subtotal - Other Charges/Credits</b>	<b>3.05</b>
Low Income Assistance	2.48
Public Purpose Charge (3%)	21.07
<b>Subtotal - Taxes and Fees</b>	<b>23.55</b>
<b>Current Energy Charges</b>	<b>736.67</b>

## Need help? We're here for you

Online: [portlandgeneral.com](http://portlandgeneral.com)

Phone:

- Customer Service: 800-542-8818
- Outages and downed lines: 800-544-1795
- Oregon Relay: (deaf, hard-of-hearing, blind-deaf, speech-disabled): 711

## Choose your way to pay

- Online\*: [portlandgeneral.com](http://portlandgeneral.com)
- On the PGE mobile app\* (download at your app store)
- Automated phone system\*: 800-542-8818
- By mail to: (include bill stub)  
P.O. Box 4438  
Portland, OR 97208-4438
- At Western Union or CheckFreePay locations  
(find nearby locations at [portlandgeneral.com/payinperson](http://portlandgeneral.com/payinperson))  
\*24-hour options

**Paying by check?** When you pay by check, PGE will convert your check to an electronic debit.

**Late payment:** A late payment charge of 2% may be applied to past-due bills. If you're struggling to pay your bill, call us at 800-542-8818, or visit [portlandgeneral.com](http://portlandgeneral.com). Energy assistance may also be available by calling 211.

**Fraud alert:** Beware of calls, texts or people at your door demanding immediate payment. All PGE employees carry photo identification. Call us to check.

**Adjustments:** Approved by the Oregon Public Utility Commission, adjustments are separate from your basic energy charges and often change. For details, call customer service.

**Public Purpose Charge:** The Public Purpose Charge funds energy-efficiency and renewable power programs as well as energy conservation assistance to schools and low-income residents. Energy Trust of Oregon, Oregon Housing and Community Services Dept. and various education service districts administer the money.

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Thank you. We appreciate your business.

**Need to stop or move service?** Go online to [portlandgeneral.com/startstopmove](http://portlandgeneral.com/startstopmove) or call us at 800-542-8818.

**Update your mailing or email address online** at [portlandgeneral.com/myaccount](http://portlandgeneral.com/myaccount) or call us at 800-542-8818.

**Get this bill online.** Our Paperless Bill is simple, secure and sustainable. Sign up at [portlandgeneral.com/paperless](http://portlandgeneral.com/paperless).

**Join us to support Oregon Energy Fund,** a statewide charitable organization that provides energy assistance to thousands of Oregonians in times of financial crisis. To give a neighbor a helping hand, visit [OregonEnergyFund.org](http://OregonEnergyFund.org).

**We partner with Energy Trust to help you save.** We share some customer information with Energy Trust of Oregon, a nonprofit organization that helps Oregonians save energy. Energy Trust only uses this information to design, evaluate and improve service to customers. For details, visit [portlandgeneral.com/datashare](http://portlandgeneral.com/datashare).



**Merrill Water Systems LLC**14603 S Macksburg Rd  
Medalla Oregon 97038

Phone # 503 734 7400

info@merrillwater.com  
merrillwater.com

## Invoice

Date	Invoice #
7/31/2019	402

## Bill To

R.L.K. and Company  
27500 E Timberline Road,  
Government Camp,

## Terms

Net 5

## P.O. Number

## Project

Quantity	Item Code	Description	Price Each	Amount
3	Timberline Lodge Ad...	Timberline Lodge Additional hrs. 2-15-19 pull drinking water pump	125.00	375.00
2	Timberline Lodge Ad...	Timberline Lodge Additional hrs. 2-20-19 Deliver pump to shipping company	125.00	250.00
1	SIHI pump	drinking water pump station pump. SIHI MSMR050089AA0010XEAE166MM Trim	18,468.00	18,468.00
1	Freight for SIHI pump	Freight for SIHI pump Tim lodge pump station	645.00	645.00
14	Timberline Lodge Ad...	Timberline Lodge Additional hrs. 7-3-19 2 men @ 7 hours each	125.00	1,750.00
18	Timberline Lodge Ad...	Timberline Lodge Additional hrs. 7-17-19 2 men @ 9 hours each	125.00	2,250.00
3	Timberline Lodge Ad...	Timberline Lodge Additional hrs. 7-30-19 diagnose pump trip fault	125.00	375.00
1	1000 psi 4" gauge	1000 psi 4" gauge	65.00	65.00
3	Spiral wound gasket	Spiral wound gasket high pressure rated	22.45	67.35
1	Bolts for pump station	Bolts, nuts, and washers for pump station. Flanges, motor coupling, motor mount. Shims for motor	175.00	175.00
			<b>RECEIVED</b> <b>AUG 01 2022</b> <b>OWRD</b>	
			<b>Total</b>	\$24,420.35



# Permanent Transfer Application Intake Completion Checklist

Check the Certificate(s) in WRIS

Transfer # T- 14063

Checked by: <u>DeLa</u> Date: <u>8/5/22</u>	<b>Type of Change(s)</b> <b>Proposed:</b> Mark the Proposed Changes	Substitution  Gov Action	Supplemental to Primary  Surface to Ground	<input checked="" type="checkbox"/> POU  USE	POD  POA	APOD  APOA
Fee Received: <u>1360.00</u>						
Calculated Fee: <u>1360.00</u>			How many rights to be Transferred? <u>1</u>			
Additional Observations:			Certificate # <u>88126</u>			

If OK and complete, check box to the left; if NOT, fill in.

- ☒ 1. Is applicant information complete? Have all applicants listed at the top of the page signed at the bottom?  
If no, what is missing? Whose signature is missing? \_\_\_\_\_
- ☒ 2. Does applicant indicate the place of use is in or near an irrigation district? Is a Form D included? ☒ N/A.  
Name of the district: \_\_\_\_\_
- ☒ 3. Part 5 of application, has the applicant(s) completed the entire page and does the information match the description of the explanation of the reasons for transfer on Part 4 of the application?  
If no, you may need to contact the applicant or agent? \_\_\_\_\_
- ☒ 4. Is there only one (1) water right included in this transfer application?  
If no, are the criteria of OAR 690-380-3220 for more than one WR met? Yes or No \_\_\_\_\_  
If no, then the transfer application **CANNOT** be accepted. See attached "3220" Decision Tree Flowchart.
- ☒ 5. For multiple certificates do each of the certificates listed on Application Page 1 have their own separate completed Part 5 tables 1 & 2?  
If no, which certificate(s) are missing a separate Part 5 tables 1 & 2? \_\_\_\_\_
- ☒ 6. Is the map prepared and signed by a CWRE? Does the map meet requirements?  
If no, what is missing? \_\_\_\_\_. Map waiver included? ☐ Yes ☐ No
- ☒ 7. If a change in point of appropriation (POA), have the well logs been included? ☒ N/A.
- ☒ 8. If a change in place of use (POU) within Umatilla County, have the applicant(s) provided a Supplemental Form U? ☒ N/A.
- ☒ 9. If all boxes on this checklist are checked (with no remaining deficiencies identified), **ACCEPT** the application.  
Put this application intake completeness check sheet in the transfer folder.

OR: ☐ If all boxes to the left are **NOT** checked, then this application is deficient and **CANNOT** be accepted.

It should be returned and the deficiencies listed in the "staff" section at the bottom of Application Page 1, unless the applicant or agent can resolve the deficiencies within 2-3 days.

Actions taken: \_\_\_\_\_ Date: \_\_\_\_\_



## Permanent Transfer Application Intake Completion Checklist

<b>FEE WORKSHEET for PERMANENT TRANSFER (except Substitution)</b>			
<b>1</b>	Base Fee (includes one type of change to one water right for up to 1 cfs)	<b>1</b>	<b>\$1,360</b>
	Types of change proposed: <input type="checkbox"/> Place of Use <input type="checkbox"/> Character of Use <input type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = _____ (2a) Subtract 1 from the number in line 2a = _____ (2b) If only one change, this will be 0. <b>2</b> Multiply line 2b by \$1,090 and enter » » » » » » » » » » » » » » » »	<b>2</b>	<b>0</b>
	Number of water rights included in transfer _____ (3a) Subtract 1 from the number in 3a above: _____ (3b) If only one water right this will be 0 <b>3</b> Multiply line 3b by \$610 and enter » » » » » » » » » » » » » » » »	<b>3</b>	<b>0</b>
	Do you propose to add or change a well, change from a surface water POD to a well, or Substitute a Suppl GW right for a Primary SW right? <input type="checkbox"/> No: enter 0 » <input type="checkbox"/> Yes = \$480 (4a) If YES: enter the number of wells being proposed: _____ (4b) Subtract 1 from the number in line 4b = _____ (4c) If only one well this will be 0. Multiply line 4c by \$410 = _____ (4d) <b>4</b> Add lines 4a and 4d and enter » » » » » » » » » » » » » » » »	<b>4</b>	<b>0</b>
	Do you propose to change the place of use or character of use? <input type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the rights to be transferred (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0 or less, enter 0 on line 5 » » » » » » » » » » » » » » » » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$350, then enter on line 5 » » » » » » » » » » » » » » » » <b>5</b>	<b>5</b>	<b>0</b>
<b>6</b>	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	<b>6</b>	<b>0</b>
	Is this transfer: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » » » <b>7</b> If no box is applicable, enter 0 on line 7 » » » » » » » » » » » » » » » »	<b>7</b>	<b>0</b>
<b>8</b>	Subtract line 7 from line 6 » » » » » » » » » » » Transfer Fee:	<b>8</b>	



T2S R9E, WM  
T3S R8½E, WM  
T3S R9E, WM

TAX LOTS:  
2 8½E 100 (Portion)  
3 8½E 140 (Portion)  
3 9E 100 (Portion)  
See Pages 3 and 4

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AUG 01 2022  
OWRD

TIMBERLINE SKI AREA  
SPECIAL USE  
PERMIT BOUNDARY

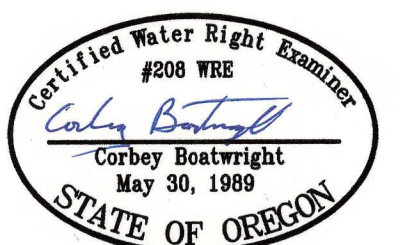
- APPROXIMATE LOCATION OF TRANSMISSION PIPELINE
- CL CHAIR-LIFT BEGINNING OR TERMINUS
- CHAIR-LIFT LINE
- EXISTING AUTHORIZED PLACE OF USE, 0.225 cfs TO REMAIN
- TIMBERLINE SKI AREA, U.S. FOREST SERVICE SPECIAL USE PERMIT BOUNDARY, 1,685 ACRES
- and
- ALPINE CAMPGROUND, OUTSIDE SPECIAL USE PERMIT BOUNDARY, 20.0 ACRES
- PB PROTRACTED BLOCK - UNSURVEYED AREA OF UNCERTAIN ACREAGE (BLM - PLSS)

# APPLICATION FOR A PERMANENT WATER RIGHT TRANSFER PLACE OF USE ONLY

A PORTION OF CERTIFICATE 88726

**U.S. Forest Service**  
**Mt. Hood National Forest**

June 22, 2022  
SCALE: 1" = 1320'



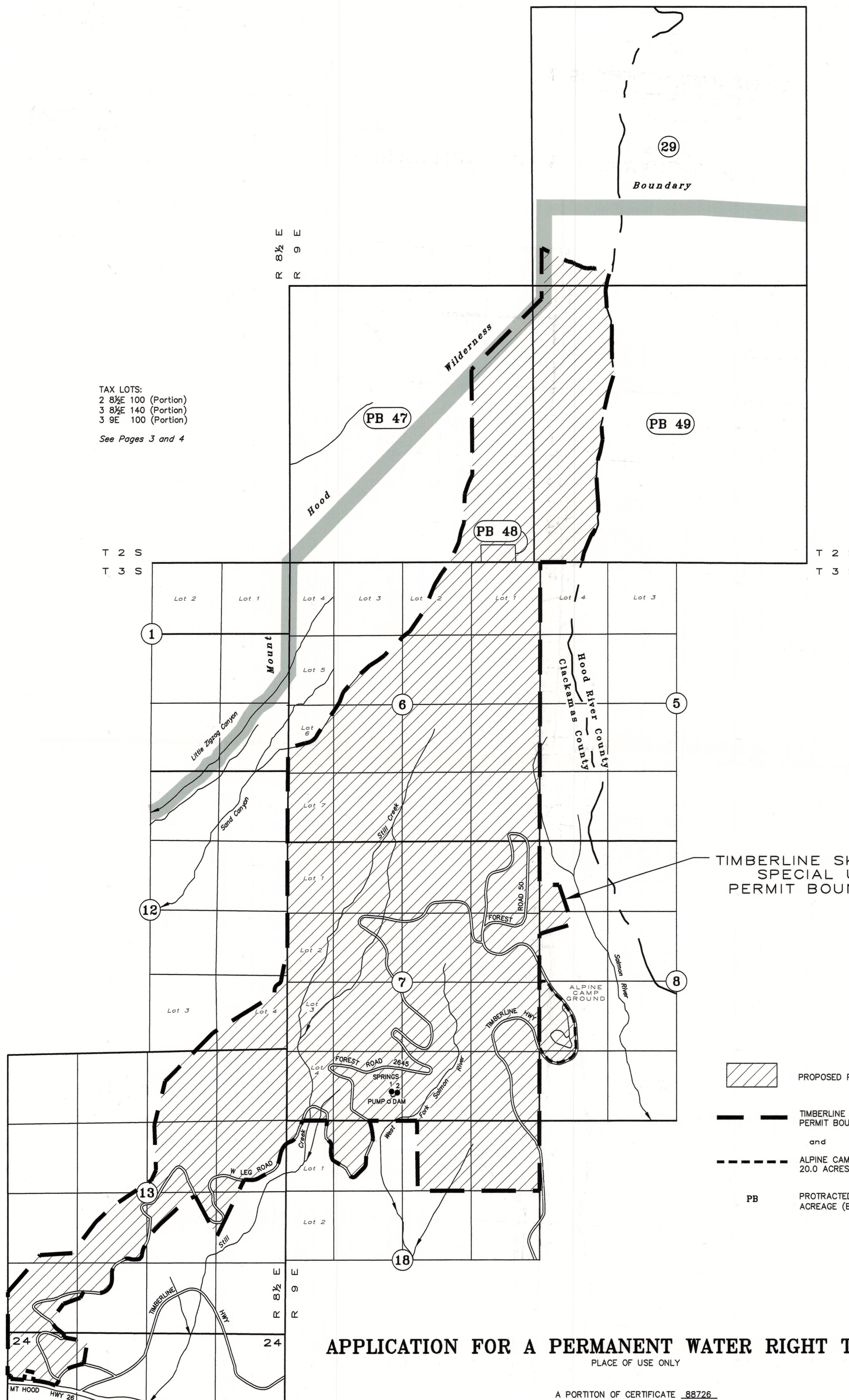
Renewal Date: December 31, 2023

NOTE: This map is for the purpose of identifying the location of water rights and has no intent to dimension or locate property ownership lines.



T2S R9E, WM  
T3S R8½E, WM  
T3S R9E, WM

TAX LOTS:  
2 8½E 100 (Portion)  
3 8½E 140 (Portion)  
3 9E 100 (Portion)  
See Pages 3 and 4



TIMBERLINE SKI AREA  
SPECIAL USE  
PERMIT BOUNDARY

- PROPOSED PLACE OF USE OF 0.275 cfs
- TIMBERLINE SKI AREA, U.S. FOREST SERVICE SPECIAL USE PERMIT BOUNDARY, 1,685 ACRES
- and
- ALPINE CAMPGROUND, OUTSIDE SPECIAL USE PERMIT BOUNDARY, 20.0 ACRES
- PROTRACTED BLOCK - UNSURVEYED AREA OF UNCERTAIN ACREAGE (BLM - PLSS)

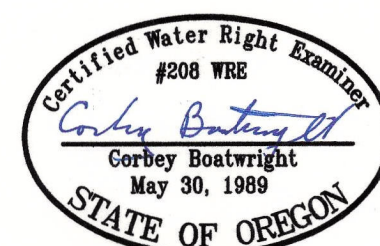
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A PORTION OF CERTIFICATE 88726

**U.S. Forest Service**  
**Mt. Hood National Forest**

June 22, 2022  
rev: September 14, 2022  
SCALE: 1" = 1320'

RECEIVED  
SEP 20 2022  
OWRD



Renewal Date: December 31, 2023

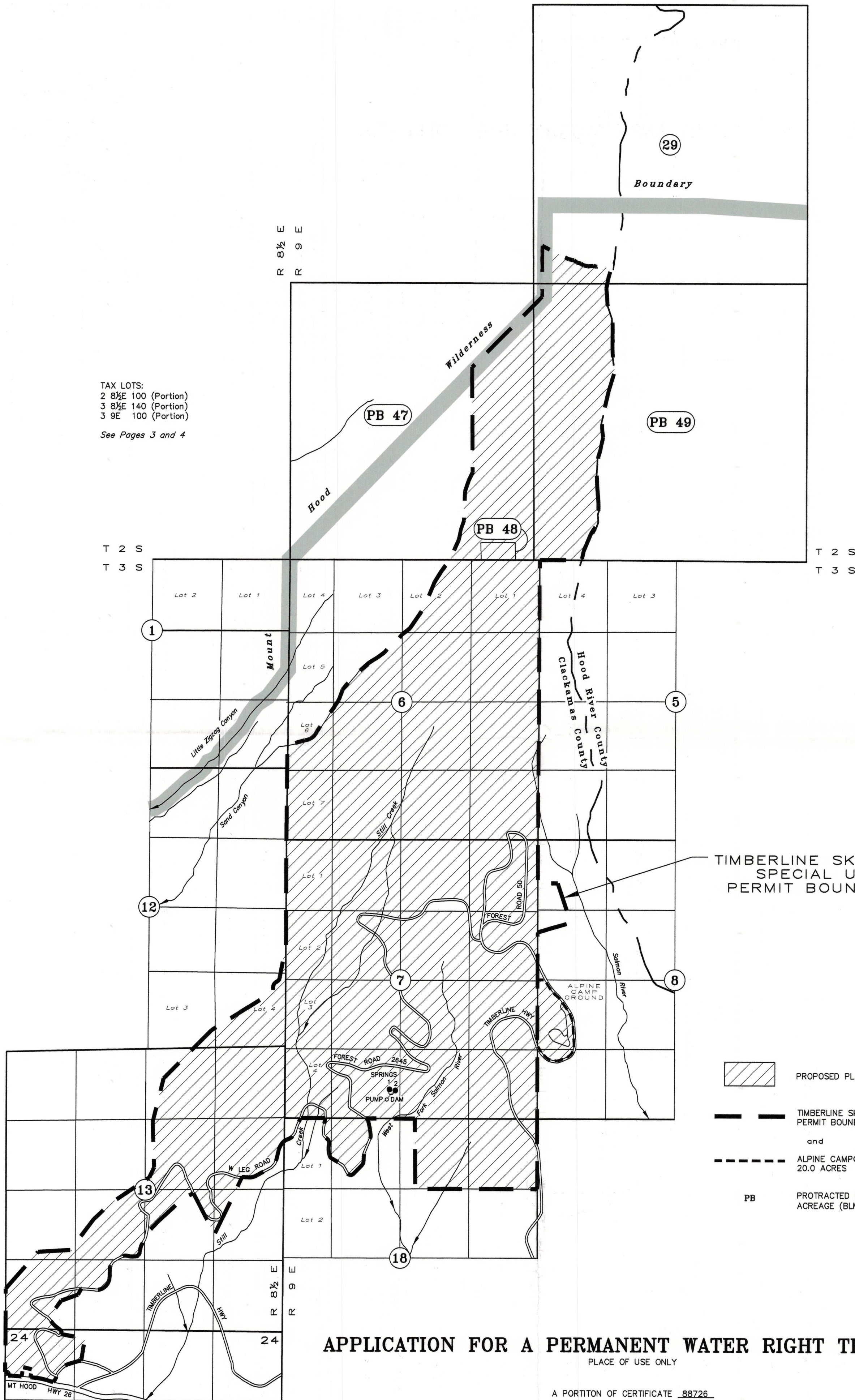
NOTE: This map is for the purpose of identifying the location of water rights and has no intent to dimension or locate property ownership lines.

T-14063



T2S R9E, WM  
T3S R8½E, WM  
T3S R9E, WM

TAX LOTS:  
2 8½E 100 (Portion)  
3 8½E 140 (Portion)  
3 9E 100 (Portion)  
See Pages 3 and 4



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SPECIAL USE  
PERMIT BOUNDARY

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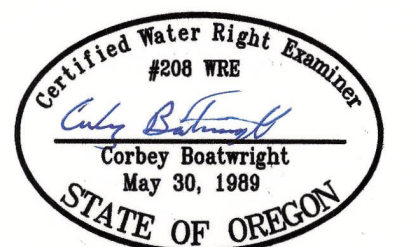
## APPLICATION FOR A PERMANENT WATER RIGHT TRANSFER

PLACE OF USE ONLY

A PORTION OF CERTIFICATE 88726

**U.S. Forest Service**  
**Mt. Hood National Forest**

June 22, 2022  
SCALE: 1" = 1320'

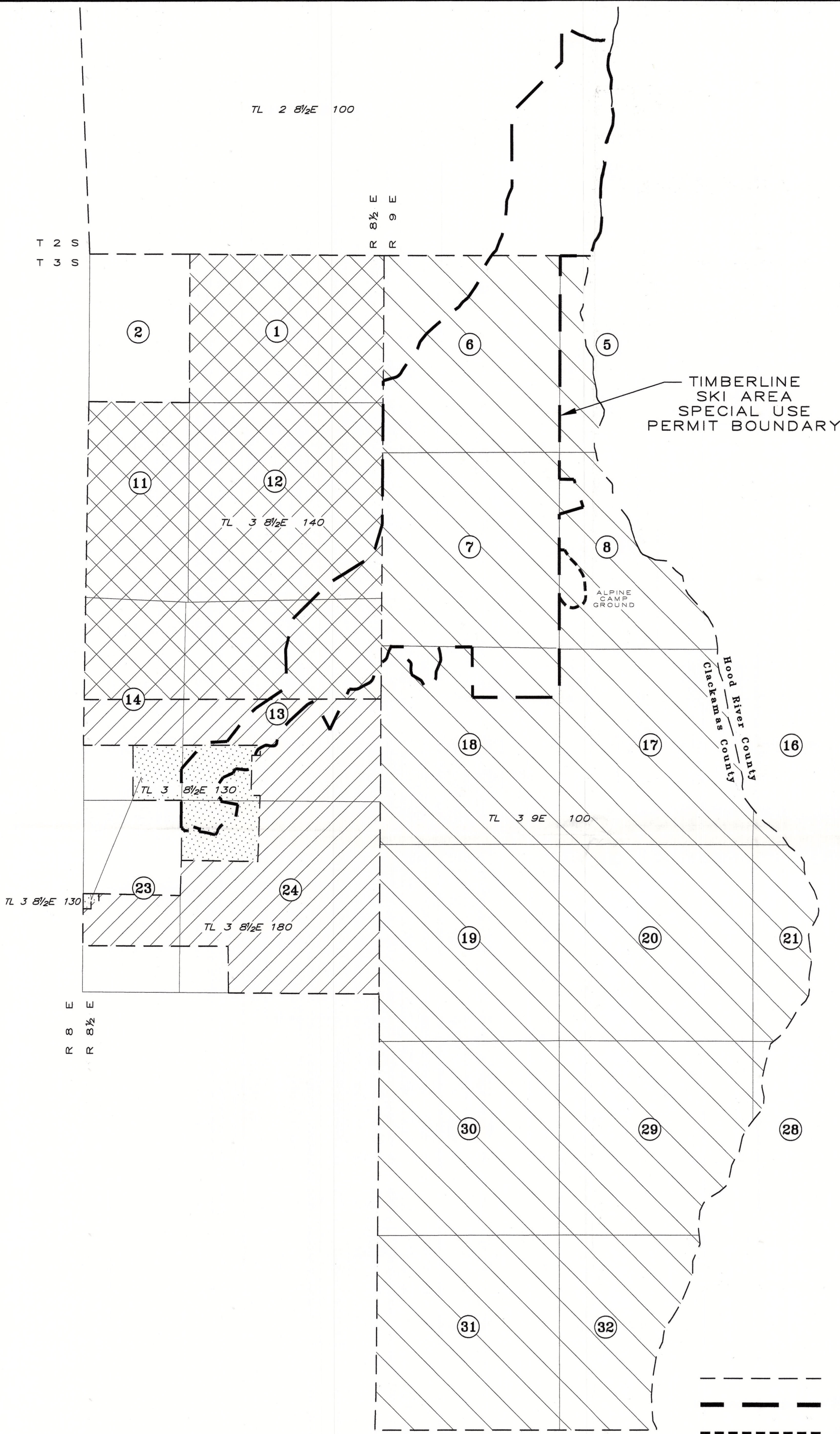


Renewal Date: December 31, 2023

NOTE: This map is for the purpose of identifying the location of water rights and has no intent to dimension or locate property ownership lines.



T2S R9E, WM  
T3S R8½E, WM  
T3S R9E, WM



RECEIVED  
AUG 01 2022  
OWRD

TAX LOTS:	
	2 8½E 100
	3 8½E 130
	3 8½E 140
	3 8½E 180
	3 9E 100

--- TAX LOT BOUNDARY  
--- PROPOSED PLACE OF USE = TIMBERLINE SKI AREA,  
U.S. FOREST SERVICE SPECIAL USE PERMIT BOUNDARY, 1,685 ACRES  
--- PROPOSED PLACE OF USE AT ALPINE CAMPGROUND, OUTSIDE SPECIAL  
USE PERMIT BOUNDARY, 20.0 ACRES

APPLICATION FOR A PERMANENT WATER RIGHT TRANSFER  
PLACE OF USE ONLY

A PORTION OF CERTIFICATE 88726

**U.S. Forest Service**  
**Mt. Hood National Forest**

June 22, 2022  
SCALE: 1" = 2000'

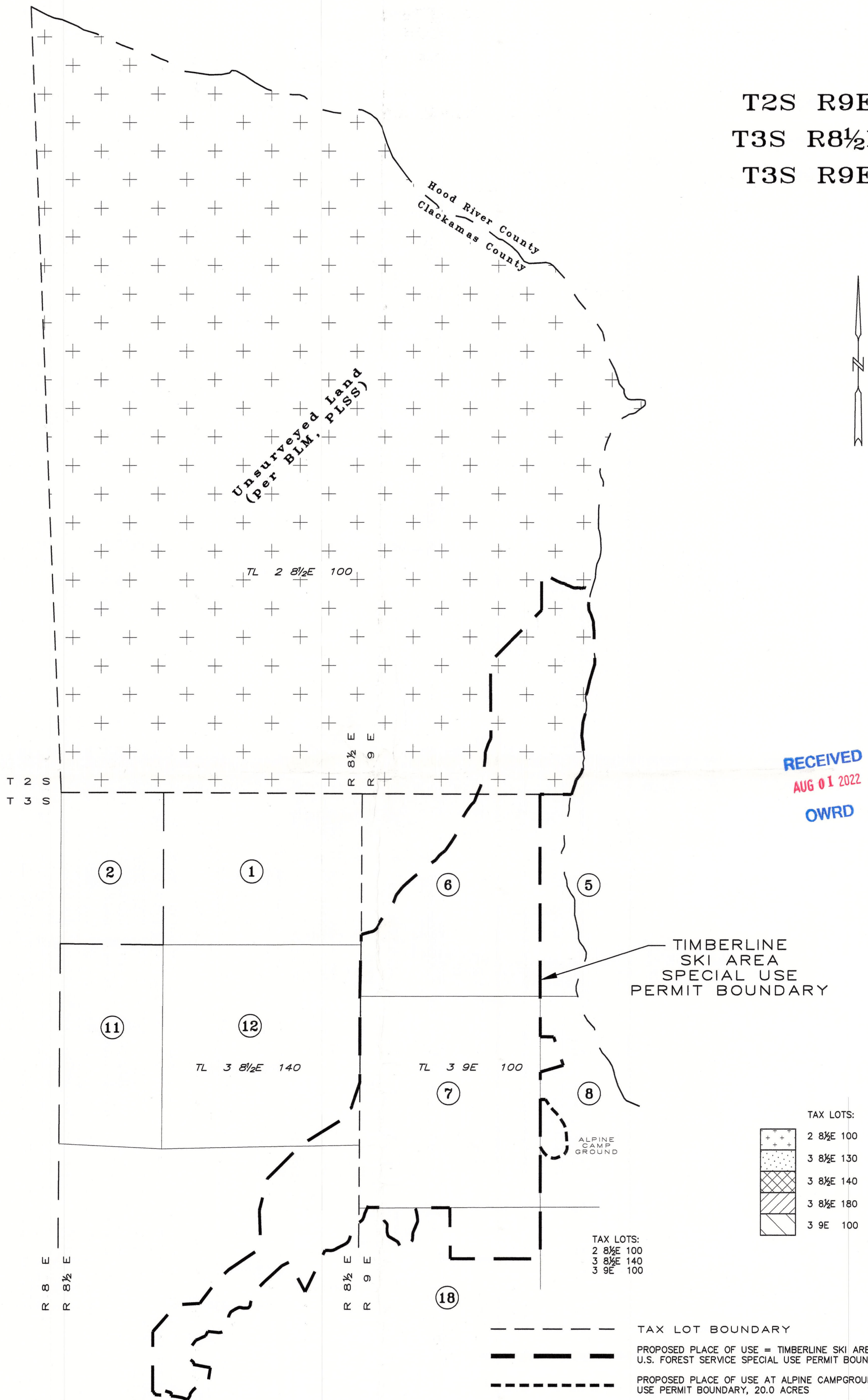
NOTE: This map is for the purpose of  
identifying the location of water rights  
and has no intent to dimension or locate  
property ownership lines.



Renewal Date: December 31, 2023



T2S R9E, WM  
T3S R8½E, WM  
T3S R9E, WM



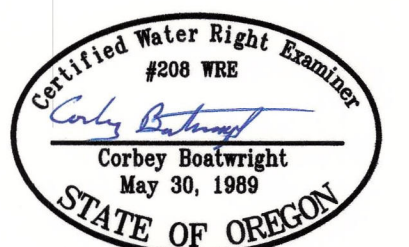
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PLACE OF USE ONLY

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**U.S. Forest Service**  
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Renewal Date: December 31, 2023