

GR-MOD

☐ - Oversized map - Location

App#	Per #	Cert #	PR Date
------	-------	--------	---------

Date	Amount	Receipt #
11/1/2017	100.00	1001
11/1/2017	100.00	1002
11/1/2017	100.00	1003
11/1/2017	100.00	1004
11/1/2017	100.00	1005
11/1/2017	100.00	1006
11/1/2017	100.00	1007
11/1/2017	100.00	1008
11/1/2017	100.00	1009
11/1/2017	100.00	1010
11/1/2017	100.00	1011
11/1/2017	100.00	1012
11/1/2017	100.00	1013
11/1/2017	100.00	1014
11/1/2017	100.00	1015
11/1/2017	100.00	1016
11/1/2017	100.00	1017
11/1/2017	100.00	1018
11/1/2017	100.00	1019
11/1/2017	100.00	1020
11/1/2017	100.00	1021
11/1/2017	100.00	1022
11/1/2017	100.00	1023
11/1/2017	100.00	1024
11/1/2017	100.00	1025
11/1/2017	100.00	1026
11/1/2017	100.00	1027
11/1/2017	100.00	1028
11/1/2017	100.00	1029
11/1/2017	100.00	1030
11/1/2017	100.00	1031
11/1/2017	100.00	1032
11/1/2017	100.00	1033
11/1/2017	100.00	1034
11/1/2017	100.00	1035
11/1/2017	100.00	1036
11/1/2017	100.00	1037
11/1/2017	100.00	1038
11/1/2017	100.00	1039
11/1/2017	100.00	1040
11/1/2017	100.00	1041
11/1/2017	100.00	1042
11/1/2017	100.00	1043
11/1/2017	100.00	1044
11/1/2017	100.00	1045
11/1/2017	100.00	1046
11/1/2017	100.00	1047
11/1/2017	100.00	1048
11/1/2017	100.00	1049
11/1/2017	100.00	1050
11/1/2017	100.00	1051
11/1/2017	100.00	1052
11/1/2017	100.00	1053
11/1/2017	100.00	1054
11/1/2017	100.00	1055
11/1/2017	100.00	1056
11/1/2017	100.00	1057
11/1/2017	100.00	1058
11/1/2017	100.00	1059
11/1/2017	100.00	1060
11/1/2017	100.00	1061
11/1/2017	100.00	1062
11/1/2017	100.00	1063
11/1/2017	100.00	1064
11/1/2017	100.00	1065
11/1/2017	100.00	1066
11/1/2017	100.00	1067
11/1/2017	100.00	1068
11/1/2017	100.00	1069
11/1/2017	100.00	1070
11/1/2017	100.00	1071
11/1/2017	100.00	1072
11/1/2017	100.00	1073
11/1/2017	100.00	1074
11/1/2017	100.00	1075
11/1/2017	100.00	1076
11/1/2017	100.00	1077
11/1/2017	100.00	1078
11/1/2017	100.00	1079
11/1/2017	100.00	1080
11/1/2017	100.00	1081
11/1/2017	100.00	1082
11/1/2017	100.00	1083
11/1/2017	100.00	1084
11/1/2017	100.00	1085
11/1/2017	100.00	1086
11/1/2017	100.00	1087
11/1/2017	100.00	1088
11/1/2017	100.00	1089
11/1/2017	100.00	1090
11/1/2017	100.00	1091
11/1/2017	100.00	1092



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

August 29, 2025

Jason Karam
16921 Foster Rd
Portland, OR 97080

REFERENCE: Groundwater Registration Modification Application T-14369

Enclosed is a copy of the final order approving recognition of your Groundwater Registration Modification application.

If you have any questions related to the approval of this application, you may contact your caseworker, Joan Smith, by telephone at (503) 986-0892 or by e-mail at Joan.m.smith@water.oregon.gov.

Sincerely,

David V. Jones Jr
Water Right Services Support
Transfers and Conservation Section

cc: Amy J. Landvoigt, Watermaster Dist. # 20 (via email)
Eric Urstadt, Agent
Multnomah County Land Use Planning, Local Government

Enclosure

**BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON**

In the Matter of Groundwater	)	FINAL ORDER APPROVING THE
Registration Modification Application	)	RECOGNITION OF ADDITIONAL POINTS OF
T-14369, Multnomah County	)	APPROPRIATION AND MODIFICATIONS IN
	)	PLACE OF USE

Authority

Oregon Revised Statutes (ORS) 537.610, 537.705 and 540.505 to 540.580 establish the process in which the holder of a certificate of registration may submit a request for recognition of modifications to the place of use, character of use or point of appropriation under a groundwater certificate of registration.

Oregon Administrative Rules (OAR) Chapter 690, Divisions 382 and 380 implement the statutes and provide the Department's procedures and criteria for evaluating groundwater registration modification applications.

Applicant

JASON KARAM
16921 FOSTER RD
PORTLAND, OR 97080

Findings of Fact

1. On December 4, 2023, Jason Karam, filed a groundwater registration modification application for additional points of appropriation and to modify the place of use under Registration Application GR-915 (Certificate of Registration GR-889). The Department assigned the application number T-14369
2. On August 30, 2023, Groundwater Registration Application GR-915 (Certificate of Registration GR-915) was assigned from FRED J. BAKER to Peter Ettro, agent and manager of ECM Sunset, LLC.
3. On August 30, 2023, Groundwater Registration Application GR-915 (Certificate of Registration GR-915) was partially assigned from Peter Ettro, agent and manager of ECM Sunset, LLC., to Jason Karam.

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. Notice of the application for groundwater registration modification was published on December 19, 2023, pursuant to OAR 690-382-0600. No comments were filed in response to the notice.
5. On March 3, 2025, the Agent for the applicant submitted revised application pages including tables 1 and 2, removing Well 4 from the application.
6. On March 21, 2025, the Department sent a copy of the draft Preliminary Determination proposing to approve Groundwater Registration Modification Application T-14369 to the applicant. The draft Preliminary Determination cover letter set forth a deadline of April 21, 2025, for the applicant to respond. The applicant requested that the Department proceed with issuance of a Preliminary Determination and provided the necessary information to demonstrate that the applicant is authorized to pursue the Groundwater Registration Modification.
7. On July 10, 2025, the Department issued a Preliminary Determination proposing to approve Groundwater Registration Modification Application T-14369 and sent a copy to the applicants. Additionally, notice of the Preliminary Determination for the Groundwater Registration Modification application was published on the Department's weekly notice on July 15, 2025, and in the Oregonian newspaper on July 12 and 19, 2025, pursuant to ORS 540.520 and OAR 690-382-0800. (No) protests were filed in response to the notice.
8. The portion of the groundwater registration to be modified is as follows:

Registration: Application GR-915 (Certificate of Registration GR-889), in the name of FRED J. BAKER (*assigned to Peter Ettro, agent and manager of ECM Sunset, LLC and partially assigned to Jason Karam*)

Use: IRRIGATION of 16.0 ACRES

Tentative

Priority Date: FEBRUARY 6, 1953

Quantity: 96.0 GALLONS PER MINUTE

Source: PUMP WELL

Original Point of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
1 S	3 E	WM	20	SW NW	PUMP WELL - 2050 FEET SOUTH AND 1300 FEET EAST FROM THE NW CORNER OF SECTION 20

Original Place of Use:

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	DLC	Acres
1 S	3 E	WM	20	SW NW	61	3.4
1 S	3 E	WM	20	SE NW	61	12.6
Total						16.0

9. Groundwater Registration Modification Application T-14369 proposes additional points of appropriation with approximate distances in mile from the original well to:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Distance from the original well
1 S	3 E	WM	19	NW NE	WELL 5 - 1465 FEET NORTH AND 185 FEET EAST FROM THE CENTER OF SECTION 19	0.78 - mile northwest
1 S	3 E	WM	19	SW NE	WELL 2 - 290 FEET NORTH AND 185 FEET EAST FROM THE CENTER OF SECTION 19	0.78 - mile west
1 S	3 E	WM	19	SW NE	WELL 3 - 500 FEET NORTH AND 335 FEET EAST FROM THE CENTER OF SECTION 19	0.73 - mile west
1 S	3 E	WM	19	SW NE	WELL 6 - 50 FEET NORTH AND 190 FEET EAST FROM THE CENTER OF SECTION 19	0.77 - mile west

10. Groundwater Registration Modification Application T-14369 proposes to modify the place of use under the groundwater registration to:

IRRIGATION					
Twp	Rng	Mer	Sec	Q-Q	Acres
1 S	3 E	WM	19	NW NE	1.9
1 S	3 E	WM	19	SW NE	14.1
Total					16.0

[OAR 690-382-0100(10), 690-382-0700(2), 690-382-1000(1), 690-380-2110(2), and 690-380-2200]

11. The proposed modifications would not result in a state Scenic Waterway not receiving previously available water during periods in which stream flows are less than the quantities determined by the Department to be necessary to meet the requirements of ORS 390.835.
12. The proposed points of appropriation develop groundwater from the same aquifer as the authorized point of appropriation, as required by OAR 690-380-2110(2).
13. The proposed modifications as conditioned would not result in enlargement of the registration.
14. The proposed modifications would not result in injury to other water rights.
15. All other application requirements are met.

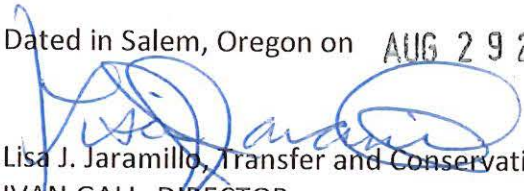
Conclusions of Law

The additional points of appropriation and modification in place of use proposed in Groundwater Registration Modification T-14369 are consistent with the requirements of ORS 537.610, 537.705, 540.505 to 540.580 and OAR 690-382-1000.

Now, therefore it is ORDERED:

1. The modifications to Registration Application GR-915 (Certificate of Registration GR-889) proposed in Groundwater Registration Modification Application T-14369 is recognized. Recognition of the modifications shall not be construed as a final determination of the right to appropriate groundwater under the certificate of registration or modification. Such a determination will occur in an adjudication proceeding under ORS 537.670 to 537.695.
2. 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 Registration Application GR-915 (Certificate of Registration GR-889) and any related decree.
3. Approval of this groundwater registration modification application does not constitute nor grant legal access onto or through another person's property for purposes of accessing the new points of appropriation and the new place of use.
4. Water shall be acquired from the same aquifer (water source) as the original point of appropriation.
5. The combined quantity of water diverted at the proposed additional points of appropriation (Wells 2, 3, 5, and 6), together with that diverted at the original point of appropriation (Pump Well), shall not exceed the quantity of water lawfully available at the original point of appropriation (Pump Well).
6. The former place of use of the modified groundwater registration shall no longer receive water as part of the groundwater certificate of registration.

Dated in Salem, Oregon on AUG 29 2025


Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
IVAN GALL, DIRECTOR
Oregon Water Resources Department

Mailing date: SEP 02 2025

GROUNDWATER REGISTRATION MODIFICATION COVER SHEET

Transfer: T-14369

GR Mod Specialist: *Joan*

Transfer Type: GR Modification Transfer

Applicant: Jason Karam 16921 Foster Rd Portland, OR 97080	Agent: Eric Urstadt 39290 NW Murtaugh Rd North Plains, OR 97133	Receiving Landowner:
Current Landowner if other than Applicant:	CWRE:	Irrigation District:
Affected Local Gov'ts:	Affected Tribal Gov't:	BOR Notified (date):

Groundwater Registration Affected

File Marked	GR-App #	GR Certificate #
☐	GR-915	GR-889

Key Dates & Initial Actions (Support Staff)

Rec'd: December 4, 2023	Proposed Action(s): ADDITIONAL POINT OF APPROPRIATION; PLACE OF USE	
Fees Pd: 1250.00	Acknowledgement Letter Sent ☒	Basin: 2 Willamette
Initial Public Notice: 12/19/2023	County sent cc: of Ack Letter ☐	County: MULTNOMAH
WM District: 20 Amy J. Landvoigt	WM Review request sent:	WM Review date received:
Groundwater	GW Review sent:	GW Review date received:

Caseworker Actions: Newspaper & PD Notice:

Newspaper notice needed: ☒	Name of Newspaper:
Newspaper notice sent to coordinator:	Newspaper notice quote requested (NRS1):
Request for news \$ sent:	News \$ received:
Affidavit of publication received:	Last day of publication:

Peer Review:

Document	Drafted	Peer Review	Coordinator	Changes Made	Signature Bin	Signature Date
DPD	Date: 3/10/25 Initials: <i>Joan</i>	Date: 3/11/25 Initials: <i>Scott</i>	Date: 3/21 Initials: <i>Corey</i>	Date: _____ Initials: _____	CW Sent: 3/21 WM Sheet ☐	N/A
PD	Date: 5/14/25 Initials: <i>Joan</i>	Date: 5/15/25 Initials: <i>Scott</i>	Date: 5/19/25 Initials: <i>Corey</i>	Date: _____ Initials: _____ Data Review Date: _____	Date: _____	Date: 7/10/25
FO	Date: 7/14/25 Initials: <i>Joan</i>	Date: 7/16/25 Initials: <i>Scott</i>	Date: 7/14/25 Initials: <i>TS</i>	Date: _____ Initials: _____	Date: _____ No. of docs for sig: _____	Date: 8/21/2025

Special Issues: *waiting for new newspaper to use + ownership*

Special Order Volume: Vol. 135 Pages 556 - 559

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 # **145587**

INVOICE # _____

RECEIVED FROM: C & J Nursery
BY: _____

APPLICATION _____
PERMIT _____
TRANSFER T-14369

CASH: ☐ CHECK: # 907 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 485.18

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES 46118 \$ _____
0207 OTHER: (IDENTIFY) Newspaper Notice \$ 485.18

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 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: **145587**

DATED: 7-7-25 BY: Leon D. Myn

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

Attached is a check for \$485.18 (PCA #46118) for Newspaper Notice for GR MOD T-14369 made out to Oregon Water Resources Department (or WRD)

- "for T-14369 NOTICE" written on front of check

Mail to: Oregon Water Resources Department
725 Summer St. NE, Suite A
Salem, OR 97301-1266

Caseworker: Joan M. Smith

Received

JUL 07 2025

OWRD

AD#: 0011008084

State of Oregon,) ss
County of Multnomah)

Stacey Tredici being duly sworn, deposes that he/she is principal clerk of Oregonian Media Group; that Oregonian is a public newspaper published in the city of Portland, with general circulation in Oregon, and this notice is an accurate and true copy of this notice as printed in said newspaper, was printed and published in the regular edition and issue of said newspaper on the following date(s):

Oregonian 07/12, 07/19/2025

Stacey Tredici 

Principal Clerk of the Publisher

Sworn to and subscribed before me this 22nd day of July 2025

*Kimberlee Wright
O'Neill* 

Notary Public



KIMBERLEE WRIGHT O'NEILL
NOTARY PUBLIC - OREGON
COMMISSION NO. 1026818
MY COMMISSION EXPIRES 08/15/2026

Online Notary Public. This notarial act involved the use of online audio/video communication technology. Notarization facilitated by SIGNiX®

Notice of Preliminary Determination for Groundwater Registration Modification T-14369
T-14369 filed by Jason Karam, 16921 Foster RD Portland, OR 97080, proposes additional points of appropriation and a change in place of use under Groundwater Registration GR-915 (Certificate of Registration GR-889). The registration allows the use of 96 gallons per minute from a well in Sec. 20, T1S, R3E, WM for irrigation within Sec. 20, T1S, R3E, WM. The applicant proposes additional points of appropriation in Sec. 19, T1S, R3E, WM and to change the place of use to Sec. 19, T1S, R3E, WM. The Water Resources Department proposes to approve the modification, based on the requirements of ORS Chapter 540 and OAR 690-382-1000. Any person may file, jointly or severally, a protest or standing statement within 30 days after the last date of newspaper publication of this notice, 07/12/2025. Call (503)986-0935 to obtain additional information. If no protests are filed, the Department will issue a final order consistent with the preliminary determination.



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

July 10, 2025

JASON KARAM
16921 FOSTER RD
PORTLAND, OR 97080

VIA CERTIFIED MAIL AND E-MAIL

SUBJECT: Groundwater Registration Modification T-14369

Please find enclosed the Preliminary Determination indicating that, based on the information available, the Department intends to approve application T-14369. This document is an intermediate step in the approval process; water may not be used legally as proposed in the groundwater registration modification 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 and in the Portland Tribune newspaper, 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 last date of newspaper publication, whichever is later.

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 do not hesitate to contact me at Please don't hesitate to contact me at 503-986-0896 or Joan.M.Smith@water.oregon.gov if I may be of assistance.

Sincerely,

Joan Smith
Groundwater Registration Modification Specialist
Transfers and Conservation Section

cc: GR Modification application file T-14369
Amy J. Landvoigt, District 20 Watermaster (via e-mail)
Eric Urstadt, Agent for the applicant (via e-mail)

enc

**BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON**

In the Matter of Groundwater	)	PRELIMINARY DETERMINATION
Registration Modification Application	)	PROPOSING APPROVAL OF RECOGNITION
T-14369, Multnomah County	)	OF ADDITIONAL POINTS OF
	)	APPROPRIATION AND MODIFICATIONS IN
	)	PLACE OF USE

Authority

Oregon Revised Statutes (ORS) 537.610, 537.705 and 540.505 to 540.580 establish the process in which the holder of a certificate of registration may submit a request for recognition of modifications to the place of use, character of use or point of appropriation under a groundwater certificate of registration.

Oregon Administrative Rules (OAR) Chapter 690, Divisions 382 and 380 implement the statutes and provide the Department's procedures and criteria for evaluating groundwater registration modification applications.

Applicant

JASON KARAM
16921 FOSTER RD
PORTLAND, OR 97080

Findings of Fact

1. On December 4, 2023, Jason Karam, filed a groundwater registration modification application for additional points of appropriation and to modify the place of use under Registration Application GR-915 (Certificate of Registration GR-889). The Department assigned the application number T-14369
2. On August 30, 2023, Groundwater Registration Application GR-915 (Certificate of Registration GR-889) was assigned from FRED J. BAKER to Peter Ettro, agent and manager of ECM Sunset, LLC.
3. On August 30, 2023, Groundwater Registration Application GR-915 (Certificate of Registration GR 889) was partially assigned from Peter Ettro, agent and manager of ECM Sunset, LLC., to Jason Karam.

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. Notice of the application for groundwater registration modification was published on December 19, 2023, pursuant to OAR 690-382-0600. No comments were filed in response to the notice.
5. On March 3, 2025, the Agent for the applicant submitted revised application pages including tables 1 and 2, removing Well 4 from the application.
6. On March 21, 2025, the Department sent a copy of the draft Preliminary Determination proposing to approve Groundwater Registration Modification Application T-14369 to the applicant. The draft Preliminary Determination cover letter set forth a deadline of April 21, 2025, for the applicant to respond. The applicant requested that the Department proceed with issuance of a Preliminary Determination and provided the necessary information to demonstrate that the applicant is authorized to pursue the Groundwater Registration Modification.
7. The portion of the groundwater registration to be modified is as follows:

Registration: Application GR-915 (Certificate of Registration GR-889), in the name of FRED J. BAKER (*assigned to Peter Ettro, agent and manager of ECM Sunset, LLC and partially assigned to Jason Karam*)

Use: IRRIGATION of 16.0 ACRES

Tentative

Priority Date: FEBRUARY 6, 1953

Quantity: 96.0 GALLONS PER MINUTE

Source: PUMP WELL

Original Point of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
1 S	3 E	WM	20	SW NW	PUMP WELL - 2050 FEET SOUTH AND 1300 FEET EAST FROM THE NW CORNER OF SECTION 20

Original Place of Use:

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	DLC	Acres
1 S	3 E	WM	20	SW NW	61	3.4
1 S	3 E	WM	20	SE NW	61	12.6
Total						16.0

8. Groundwater Registration Modification Application T-14369 proposes additional points of appropriation with approximate distances in mile from the original well to:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Distance from the original well
1 S	3 E	WM	19	NW NE	WELL 5 - 1465 FEET NORTH AND 185 FEET EAST FROM THE CENTER OF SECTION 19	0.78 - mile northwest
1 S	3 E	WM	19	SW NE	WELL 2 - 290 FEET NORTH AND 185 FEET EAST FROM THE CENTER OF SECTION 19	0.78 - mile west

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Distance from the original well
1 S	3 E	WM	19	SW NE	WELL 3 - 500 FEET NORTH AND 335 FEET EAST FROM THE CENTER OF SECTION 19	0.73 - mile west
1 S	3 E	WM	19	SW NE	WELL 6 - 50 FEET NORTH AND 190 FEET EAST FROM THE CENTER OF SECTION 19	0.77 - mile west

9. Groundwater Registration Modification Application T-14369 proposes to modify the place of use under the groundwater registration to:

IRRIGATION					
Twp	Rng	Mer	Sec	Q-Q	Acres
1 S	3 E	WM	19	NW NE	1.9
1 S	3 E	WM	19	SW NE	14.1
Total					16.0

[OAR 690-382-0100(10), 690-382-0700(2), 690-382-1000(1), 690-380-2110(2), and 690-380-2200]

10. The proposed modifications would result in a state Scenic Waterway not receiving previously available water during periods in which stream flows are less than the quantities determined by the Department to be necessary to meet the requirements of ORS 390.835.
11. The proposed points of appropriation develop groundwater from the same aquifer as the authorized point of appropriation, as required by OAR 690-380-2110(2).
12. The proposed modifications as conditioned would not result in enlargement of the registration.
13. The proposed modifications would not result in injury to other water rights.
14. All other application requirements are met.

Determination and Proposed Action

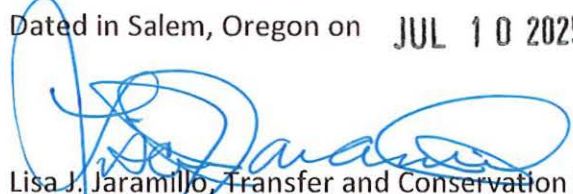
The additional points of appropriation and modification in place of use proposed in Groundwater Registration Modification T-14369 appear to be consistent with the requirements of ORS 537.610, 537.705, 540.505 to 540.580 and OAR 690-382-1000. If protests are not filed pursuant to OAR 690-382-0900, the modification will be approved.

If Groundwater Registration Modification T-14369 is approved, the final order will include the following:

1. *The modifications to Registration Application GR-915 (Certificate of Registration GR-889) proposed in Groundwater Registration Modification Application T-14369 is recognized. Recognition of the modifications shall not be construed as a final determination of the right to appropriate groundwater under the certificate of registration or modification. Such a determination will occur in an adjudication proceeding under ORS 537.670 to 537.695.*

2. *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 Registration Application GR-915 (Certificate of Registration GR-889) and any related decree.*
3. *Approval of this groundwater registration modification application does not constitute nor grant legal access onto or through another person's property for purposes of accessing the new points of appropriation and the new place of use.*
4. *Water shall be acquired from the same aquifer (water source) as the original point of appropriation.*
5. *The combined quantity of water diverted at the proposed additional points of appropriation (Wells 2, 3, 5, and 6), together with that diverted at the original point of appropriation (Pump Well), shall not exceed the quantity of water lawfully available at the original point of appropriation (Pump Well).*
6. *The former place of use of the modified groundwater registration shall no longer receive water as part of the groundwater certificate of registration.*
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 appropriation (new and existing).*
 - 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.*

Dated in Salem, Oregon on JUL 10 2025


Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
IVAN GALL, DIRECTOR
Oregon Water Resources Department

This Preliminary Determination was prepared by Joan Smith. If you have questions about the information in this document, you may reach me at 503-986-0892 or Joan.M.Smith@water.oregon.gov.

Protests

Under the provisions of ORS 540.520(6) & (7) and OAR 690-382-0900, within 30 days after the last date of publication of the newspaper notice or the Department's weekly notice as prescribed by OAR 690-382-0800, whichever is later, any person may file, jointly or severally, a protest expressing opposition of approval of the groundwater registration application and disagreement with this Preliminary Determination or a standing statement in support of this Preliminary Determination. 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 690-382-0900, 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 690-382-0900]. and 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 690-382-0900(5), the Department shall provide to persons who have filed standing statements as defined under OAR 690-382-0100(8) 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 690-382-0900, 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 690-382-0900. In accordance with OAR 690-382-1100, 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 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



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

June 27, 2025

JASON KARAM
16921 FOSTER RD
PORTLAND, OR 97080

SUBJECT: Groundwater Registration Modification Application T-14369

Your water right Groundwater Registration Modification is ready for issuance of the Preliminary Determination, once the Department receives payment for publication of the newspaper notice.

Items needed before the next phase of processing...

At this time you need to:

1. submit a check for **\$485.18** (to cover cost of publication of the notice), made out to the Oregon Water Resources Department.
2. **write "for T-14369 NOTICE" on the front of your check**, and
3. submit it with the tracking stub at the bottom of this letter.

Mail the check to 725 Summer St. NE, Suite A, Salem, OR 97301-1266, **no later than July 30, 2025.**

What happens next...

Shortly after receiving payment, the Department will issue the Preliminary Determination, initiate publication in the **Oregonian** newspaper, and also publish the notice on the Department's weekly notice. Publication of the notice will initiate a protest period during 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.

If we do not receive payment for newspaper notice by July 30, 2025, a Preliminary Determination may be issued denying the application as incomplete.

Please do not hesitate to contact me at Joan.M.Smith@water.oregon.gov or by phone at 503-986-0892, if I may be of assistance.

Sincerely,

Joan M. Smith
Groundwater Registration Modification Specialist
Transfer and Conservation Section

X-----
Attached is a check for \$485.18 (PCA #46118) for Newspaper Notice for GR MOD T-14369 made out to Oregon Water Resources Department (or WRD)

- **"for T-14369 NOTICE" written on front of check**

Mail to: Oregon Water Resources Department
725 Summer St. NE, Suite A
Salem, OR 97301-1266

Caseworker: Joan M. Smith

Groundwater Transfer Review Summary Form

Transfer/PA # T- 14369

GW Reviewer Gabriela Ferreira / Dennis Orlowski Date Review Completed: February 20, 2024

Summary of Same Source Review:

☐ The proposed change in point of appropriation is not within the same aquifer as per OAR 690-380-2110(2).

Summary of Injury Review:

☐ The proposed transfer will result in another, existing water right not receiving previously available water to which it is legally entitled or result in significant interference with a surface water source as per 690-380-0100(3).

Summary of GW-SW Transfer Similarity Review:

☐ The proposed SW-GW transfer doesn't meet the definition of "similarly" as per OAR 690-380-2130.

This is only a summary. Documentation is attached and should be read thoroughly to understand the basis for determinations.



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1271
(503) 986-0900
www.wrd.state.or.us

Ground Water Review Form:

- ☐ Water Right Transfer
☐ Permit Amendment
☒ GR Modification
☐ Other

Application: T-14369

Applicant Name: Jason Karam

Proposed Changes: ☐ POA ☒ APOA ☐ SW→GW ☐ RA
☐ USE ☒ POU ☐ OTHER

Reviewer(s): Gabriela Ferreira / Dennis Orlowski

Date of Review: February 20, 2024

Date Reviewed by GW Mgr. and Returned to WRSD: _____

The information provided in the application is insufficient to evaluate whether the proposed transfer may be approved because:

- ☐ The water well reports provided with the application do not correspond to the water rights affected by the transfer.
- ☐ The application does not include water well reports or a description of the well construction details sufficient to establish the ground water body developed or proposed to be developed.
- ☐ Other _____

1. Basic description of the changes proposed in this transfer: The proposed transfer relates to wells located in unincorporated southeast Multnomah County between the city limits of Portland and Gresham, and approximately 0.5 mile north of the boundary for the Damascus Groundwater Limited Area. The proposed transfer would modify GR Claim 915, which currently authorizes 0.6684 cfs (300 gpm) by one existing well, MULT 2301 on 50.0 acres for Irrigation Use. The proposed transfer would add five APOAs: Well 2, domestic well MULT 107461; Well 4, an unlabeled, possibly already constructed well; and three not-yet-constructed wells (Well 3, Well 5, and Well 6). The proposed APOAs are located approximately 0.7 mile west of currently authorized POA MULT 2301. MULT 2301 was altered under MULT 2286, which added 20 inches of surface stick-up casing and re-perforated the casing from 280 to 294 feet bls.

The proposed transfer would also move 16.0 acres of the authorized POU and requests a maximum combined rate of 0.21 cfs (96 gpm) for the APOAs.

2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
☒ Yes ☐ No Comments: Currently authorized POA MULT 2301 is completed to a total depth of 300 feet bls (82 ft amsl). According to USGS Water Resources Investigation 90-4196, the Troutdale Gravel Aquifer is present from near-surface to approximately 25 to 50 ft amsl, between 300 and 350 feet bls (Swanson et al., 1993).

Without adequate construction details, the same source cannot be identified for proposed Well 4. Therefore, Well 4 should not be authorized under this transfer UNTIL OR IF CONSTRUCTION DETAILS CAN BE CONFIRMED BY THE APPLICANT, AND PROOF OF SUCH DETAILS ARE PROVIDED TO OWRD.

MULT 107461 is constructed to a total depth of 182 feet bls, and the proposed construction for not-yet-constructed Wells 3, 5, and 6 would be completed to depths between 300 and 350 feet bls (25 to 75 ft amsl), which would develop the same aquifer as currently authorized POA MULT 2301.

3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?

☐ Yes ☒ No _____

b) If yes, estimate the portion of the right supplied by each of the sources and describe any limitations that will need to be placed on the proposed change (rate, duty, etc.): _____

a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another ground water right**?

☒ Yes ☐ No Comments: The applicant states that the proposed domestic well APOAs are currently owned by the water right holder. However, future property transactions could separate the domestic use from irrigation uses, and thus all potential injury scenarios were evaluated. The currently authorized POA MULT 2301 is located approximately 0.7 mile from domestic well MULT 107461, whereas the proposed POAs would be between 260 and 1,190 feet from MULT 107461. Therefore, potential interference was evaluated by this proposed change for Well 3 to MULT 107461.

b) If yes, would this proposed change, at its maximum allowed rate of use, likely result in another groundwater right not receiving the water to which it is legally entitled?

4. ☐ Yes ☒ No If yes, explain: The potential interference between Well 3 and MULT 107461 was evaluated with the maximum authorized rate of 300 gpm. The results are shown on the attached figures.

Under more conservative aquifer parameters, drawdown may temporarily exceed 25 feet, particularly during irrigation season pumping; however, under all aquifer parameter scenarios evaluated, the total drawdown equilibrates to less than 25 feet. Therefore, the proposed change is unlikely to result in another groundwater right not receiving the water to which it is legally entitled.

5. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another surface water source**?

☒ Yes ☐ No Comments: Currently authorized POA MULT 2301 is approximately 1,160 feet north of Kelly Creek. The locations for proposed APOAs Well 2, Well 3, and Well 6 would be approximately 350 to 840 feet north of Kelly Creek. The reduced intervening distance is likely to result in an increase in interference with Kelly Creek.

b) If yes, at its maximum allowed rate of use, what is the expected change in degree of interference with any **surface water sources** resulting from the proposed change?

Stream: Kelly Creek

☒ Minimal ☐ Significant

Stream: _____

☐ Minimal ☐ Significant

Provide context for minimal/significant impact: The Hunt 2003 analytical stream depletion

model was used to estimate the maximum potential interference at Kelly Creek caused by the proposed change. Model parameters are derived from nearby pumping tests and published values (Freeze and Cherry, 1979). Model results indicate that interference is expected to increase by 1 to 2%. Therefore the anticipated change in interference is expected to be minimal.

6. For SW-GW transfers, will the proposed change in point of diversion affect the surface water source similarly (as per OAR 690-380-2130) to the authorized point of diversion specified in the water use subject to transfer?

☐ Yes ☐ No Comments: N/A

7. What conditions or other changes in the application are necessary to address any potential issues identified above: **Without adequate construction details, the same source cannot be identified for proposed Well 4. Therefore, Well 4 should not be authorized under this transfer UNTIL OR IF CONSTRUCTION DETAILS CAN BE CONFIRMED BY THE APPLICANT, AND PROOF OF SUCH DETAILS ARE PROVIDED TO OWRD.**

8. Any additional comments: None

References:

Application File T-14369, GR-915

Water well reports and pump tests: MULT 2301, MULT 107461, MULT 2876, MULT 2150

Freeze, R.A. and Cherry, J.A., 1979, Groundwater, Prentice Hall, Englewood Cliffs, New Jersey, 604 p.

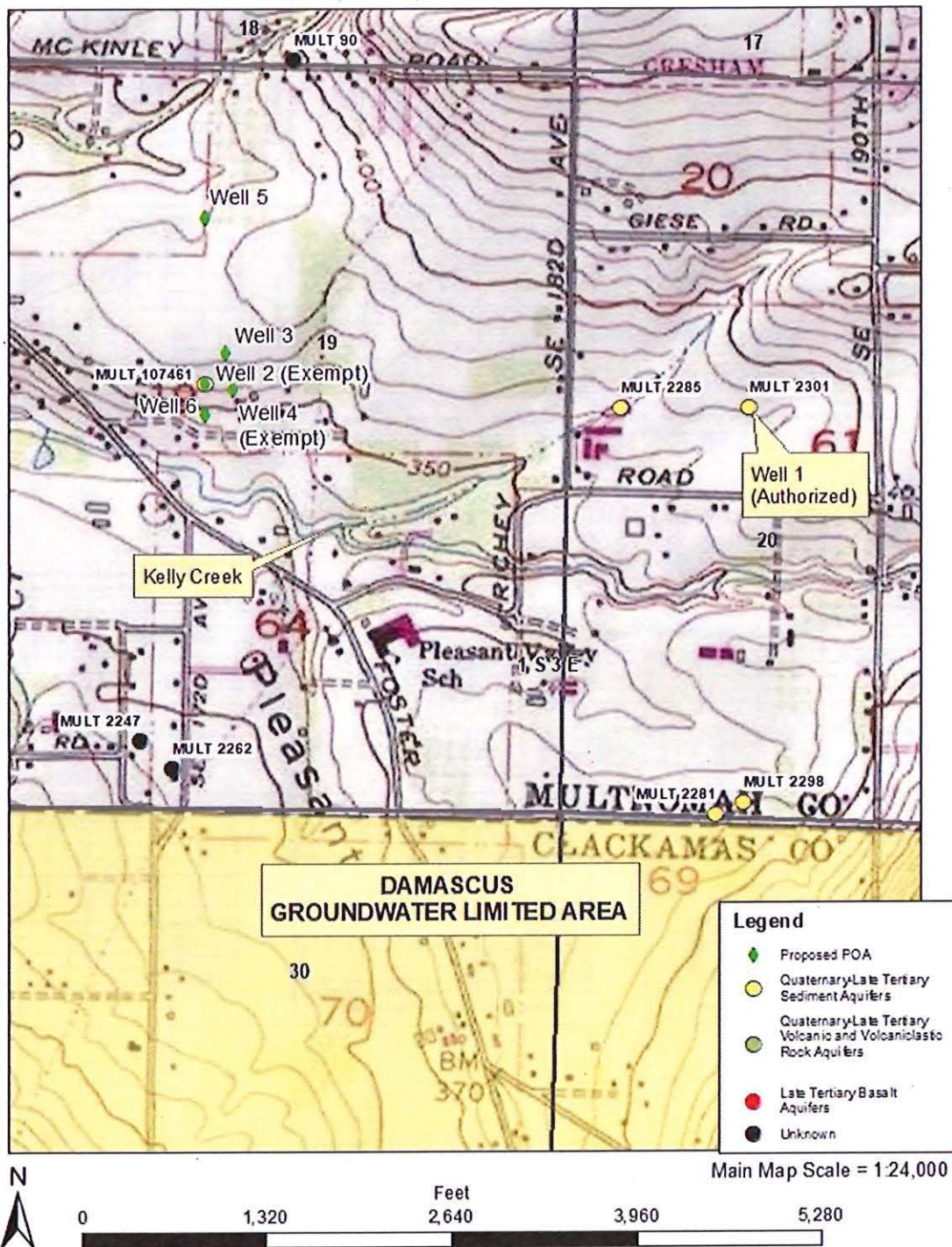
Hunt, B., 2003, Unsteady stream depletion when pumping from semiconfined aquifer: Journal of Hydrologic Engineering, January/February, Vol 8, p. 12-19.

Oregon Lidar Consortium (OLC), 2016, OLC metro 2014 lidar project, Oregon Department of Geology & Mineral Industries, Portland, OR, November 30.

Swanson, R. D., McFarland, W. D., Gonthier, J. B., and Wilkinson, J. M., 1993, A description of hydrogeologic units in the Portland Basin, Oregon and Washington, Water-Resources Investigations Report 90-4196, 56 p.: U. S. Geological Survey, Reston, VA.

United States Geological Survey, 2014, National Hydrography Dataset (NHD), 1:24,000, U. S. Department of the Interior, Reston, VA.

Application T-14369 Karam
T1S, R3E, Section 19 / 20

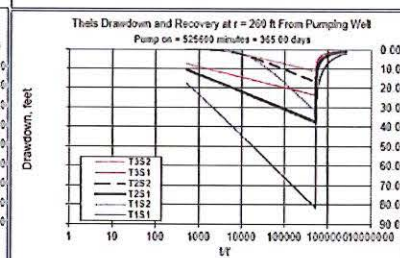
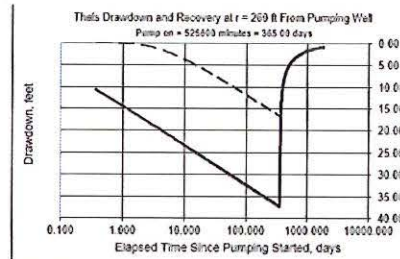
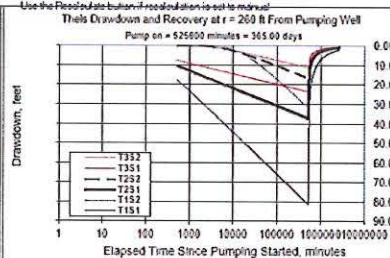
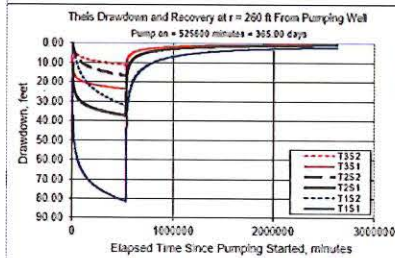


Modeled Interference: Proposed Well 3 to MULT 107461

This Time-Drawdown Worksheet v.5.03

Calculates This nonequilibrium drawdown and recovery at any arbitrary radial distance, r , from a pumping well for 3 different T values and radial distance, r , from a pumping well for 3 different T values and 2 different S values.
 Written by Karl C. Wozniak September 1992. Last modified December 17, 2019

Input Data:	Var Name	Scenario 1	Scenario 2	Scenario 3	Units	
Total pumping time	t		365		d	
Radial distance from pumped well	r		260		ft	
Pumping rate	Q		0.68		cfs	Q conversions
Hydraulic conductivity	K	2.5	6	10	ft/day	305.18 gpm 0.68 cfs
Aquifer thickness	b		200		ft	40.80 cfm 58.752.00 cfd
Storativity	S_1		0.001			1.35 a/fd
	S_2		0.2			
Transmissivity Conversions	T ft ² /d	500	1200	2000	ft ² /day	
	T ft ² /m	0.3472222	0.8333333	1.3655556	ft ² /min	
	T gpd/ft	3740	8976	14960	gpd/ft	Recalculate

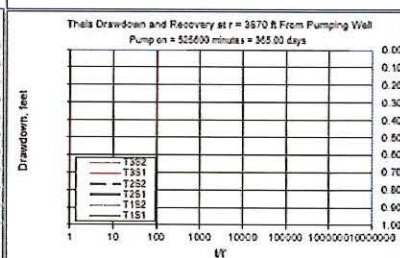
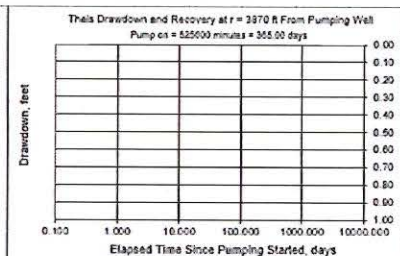
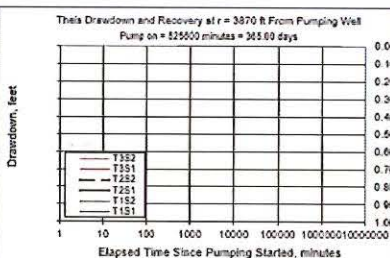
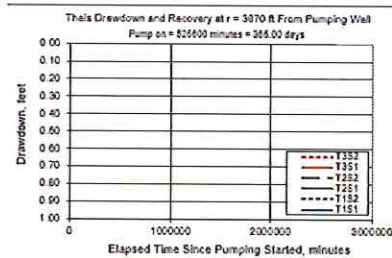


Interference: Authorized Well 1 (MULT 2301) to MULT 107461

This Time-Drawdown Worksheet v.5.03

Calculates This nonequilibrium drawdown and recovery at any arbitrary radial distance, r , from a pumping well for 3 different T values and radial distance, r , from a pumping well for 3 different T values and 2 different S values.
 Written by Karl C. Wozniak September 1992. Last modified December 17, 2019

Input Data:	Var Name	Scenario 1	Scenario 2	Scenario 3	Units	
Total pumping time	t		365		d	
Radial distance from pumped well	r		3870		ft	
Pumping rate	Q		0.68		cfs	Q conversions
Hydraulic conductivity	K	2.5	6	10	ft/day	305.18 gpm 0.68 cfs
Aquifer thickness	b		200		ft	40.80 cfm 58.752.00 cfd
Storativity	S_1		0.001			1.35 a/fd
	S_2		0.2			
Transmissivity Conversions	T ft ² /d	500	1200	2000	ft ² /day	
	T ft ² /m	0.3472222	0.8333333	1.3655556	ft ² /min	
	T gpd/ft	3740	8976	14960	gpd/ft	Recalculate



Modeled Stream Depletion: Proposed Well 6 to Kelly Creek

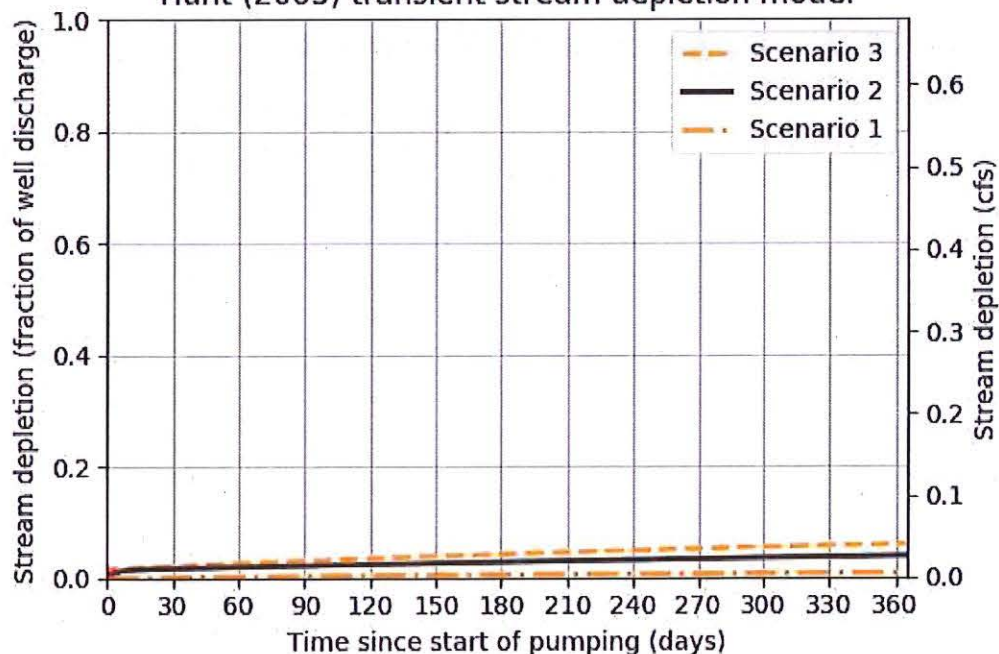
Application type:	T
Application number:	14369
Well number:	6
Stream Number:	1
Pumping rate (cfs):	0.68
Pumping duration (days):	365.0
Pumping start month number (3=March)	1.0

Parameter	Symbol	Scenario 1	Scenario 2	Scenario 3	Units
Distance from well to stream	a	350.0	350.0	350.0	ft
Aquifer transmissivity	T	500.0	1200.0	2000.0	ft ² /day
Aquifer storativity	S	0.2	0.01	0.001	-
Aquitard vertical hydraulic conductivity	Kva	0.01	0.05	0.1	ft/day
Aquitard saturated thickness	ba	30.0	30.0	30.0	ft
Aquitard thickness below stream	babs	15	15	15	ft
Aquitard specific yield	Sya	0.2	0.2	0.2	-
Stream width	ws	20.0	20.0	20.0	ft

Stream depletion for Scenario 2:

Days	1	31	62	92	122	153	183	213	244	274	304	335
Depletion (%)	0	2	2	2	2	3	3	3	3	3	4	4
Depletion (cfs)	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03

Hunt (2003) transient stream depletion model



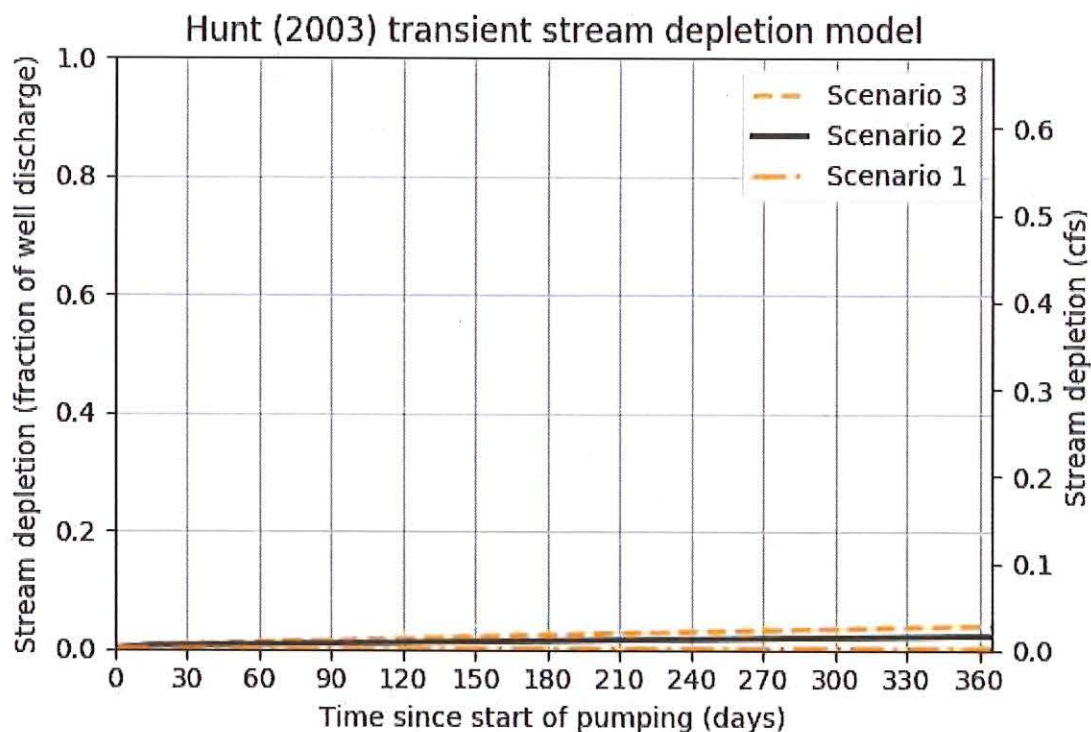
Modeled Stream Depletion: Authorized Well 1 (MULT 2301) to Kelly Creek

Application type:	T
Application number:	14369
Well number:	1
Stream Number:	1
Pumping rate (cfs):	0.68
Pumping duration (days):	365.0
Pumping start month number (3=March)	1.0

Parameter	Symbol	Scenario 1	Scenario 2	Scenario 3	Units
Distance from well to stream	a	1160.0	1160.0	1160.0	ft
Aquifer transmissivity	T	500.0	1200.0	2000.0	ft ² /day
Aquifer storativity	S	0.2	0.01	0.001	-
Aquitard vertical hydraulic conductivity	Kva	0.01	0.05	0.1	ft/day
Aquitard saturated thickness	ba	30.0	30.0	30.0	ft
Aquitard thickness below stream	babs	15	15	15	ft
Aquitard specific yield	Sya	0.2	0.2	0.2	-
Stream width	ws	20.0	20.0	20.0	ft

Stream depletion for Scenario 2:

Days	1	31	62	92	122	153	183	213	244	274	304	335	36
Depletion (%)	0	1	1	1	1	1	1	2	2	2	2	2	2
Depletion (cfs)	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.0



SMITH Joan M * WRD

From: Eric Urstadt <ericurstadt@hotmail.com>
Sent: Tuesday, March 4, 2025 9:52 AM
To: SMITH Joan M * WRD
Cc: Jason Karam (cjnursery@live.com)
Subject: C&J Nursery (Karam) GRMod - T-14369 Groundwater review - Amended Table 1 and 2
Attachments: GRModApplAmendedPagesOnly1H.pdf

Ms. Joan Smith,

As we discussed on the phone this morning, the Groundwater Review for the project implies that removing well #4 from the application will likely result in Groundwater Section approval and the likelihood of the application will be approved.

I informed the applicant and we discussed the situation and he is fine with removing well #4 from the application.

So, as discussed, I have adjusted Table 1 by removing well #4, and also adjusted Table 2 to reflect the correct wells requested. Those tables are attached. I believe this is what the Groundwater Section wants.

It's great to be able to resolve such minor application issues so efficiently, and I appreciate your work on this.

Please let me know if you need anything else.

Eric Urstadt, PE, PLS, CWRE

Aspen Rural Land Consulting

39290 NW Murtaugh Road, North Plains, OR 97133
(971) 250-1520

From: SMITH Joan M * WRD <Joan.M.SMITH@water.oregon.gov>
Sent: Thursday, February 20, 2025 6:27:32 AM
To: Eric Urstadt <ericurstadt@hotmail.com>
Cc: LANDVOIGT Amy J * WRD <Amy.J.LANDVOIGT@water.oregon.gov>
Subject: T-14369 Groundwater review

Eric, please see the attached groundwater review for T-14369, I will need more information regarding well 4, or that well may need to be removed from this transfer. Let me know your thoughts. I cannot proceed with an approval until this well is addressed. I attached a copy of the groundwater review.

Thank you

Joan

Joan M. SMITH | TRANSFER SPECIALIST

transfer & conservation section

725 Summer Street NE, Suite A Salem, OR 97301 | Phone 503-986-0892

NOTE: OWRD offices are 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, however, availability of staff in the office is not guaranteed 8 a.m. - 5 p.m. every day (M-F). OWRD's Salem office is

RICHMAN Elyse D * WRD

From: LANDVOIGT Amy J * WRD
Sent: Friday, February 09, 2024 11:31 AM
To: WRD_DL_transferreviews
Subject: T-14369 Karam
Attachments: T-14369 Karam.pdf

Hello,

I noticed that the irrigated acreage on the transfer application map appears inconsistent with the original GR map. However any correction to the map will not likely change this review. Just an FYI to the caseworker.

Thanks!

Amy Landvoigt
Oregon Water Resources Department
District 20 Watermaster
(503) 312-1743
10722 SE Hwy 212
Clackamas, OR 97015



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

Transfer Application: T-14369

Review Due Date: 01/17/2024

Applicant Name: Jason Karam

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

Reviewer(s): Amy Landvoigt

Date of Review: 02/08/2024

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:
N/A- source is groundwater
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:
N/A- Source is groundwater

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:

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:

- 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:

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:

13. What alternatives may be available for addressing any issues identified 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	☐ Submerged Orifice
☐ Parshall Flume	☐ Flow Restrictor
☐ Other: ____	

Oregon Water Resources Department
Measurement Condition Information for the Applicant
(To be sent with the Draft Preliminary Determination or Final Order)

Transfer #: T- 14369



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



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

December 18, 2023

Jason Karam
16921 Foster Rd
Portland, OR 97080

Reference: Application T- 14369

On December 4, 2023, OWRD received your water Groundwater Registration Modification application. The application was accompanied by \$1250.00. Our receipt number 142089 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. A review form will also be sent to our groundwater staff to determine whether the proposed well accesses the same source of water as the original well.

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.

You may not use water for in the new place of use and from the new point of appropriation until a final order approving recognition of the groundwater registration modification application has been issued by the Department. If the land is sold before the modification is approved, the buyer's consent to the modification will be required unless a recorded deed or other legal document clearly established that the groundwater registration was not conveyed in the sale.

Please 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.

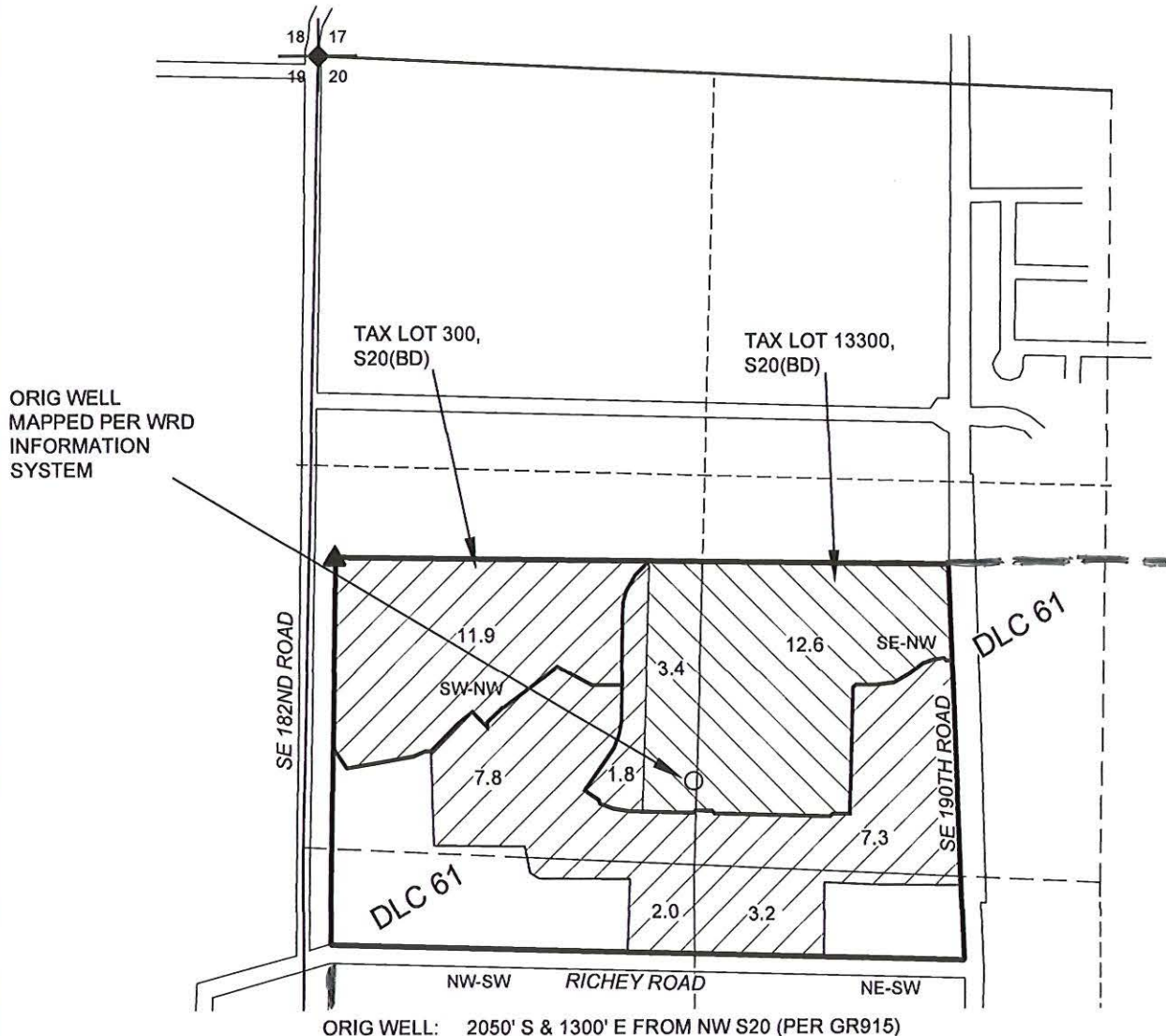
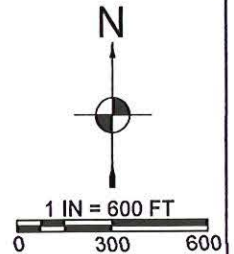
Cc: Watermaster Dist. #20, Amy J. Landvoigt (via email)
Eric Urstadt, Agent

Enclosure

Groundwater Registration Modification FROM Map

GR 915, Cert. GR 889

S20, T1S, R3E, Multnomah County



RECEIVED

DEC 04 2023

OWRD

ORIG WELL
MAPPED PER WRD
INFORMATION
SYSTEM

ORIG WELL: 2050' S & 1300' E FROM NW S20 (PER GR915)

NOTES:

- THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.
- PROPERTY LINES AND QUARTER-QUARTER LINES ARE BASED ON THE TAX ASSESSOR MAPS.
- *SEE 2023 ASSIGNMENT TO KARAM FOR METHOD USED TO LOCATE 50 ACRES.

LEGEND

- ◆ SECTION CORNER
- POINT OF APPROPRIATION (WELL)
- DLC LINE
- TAX LOT LINE
- SECTION LINE
- - - QUARTER-QUARTER LINE
- ▨ PORTION OF 50 ACRES* MOVING = 16.0
- ▨ PORTION OF 50 ACRES* REMAINING = 34.0



Exp. 30 JUN 2024

MAP BY:
**ASPEN RURAL LAND
CONSULTING**

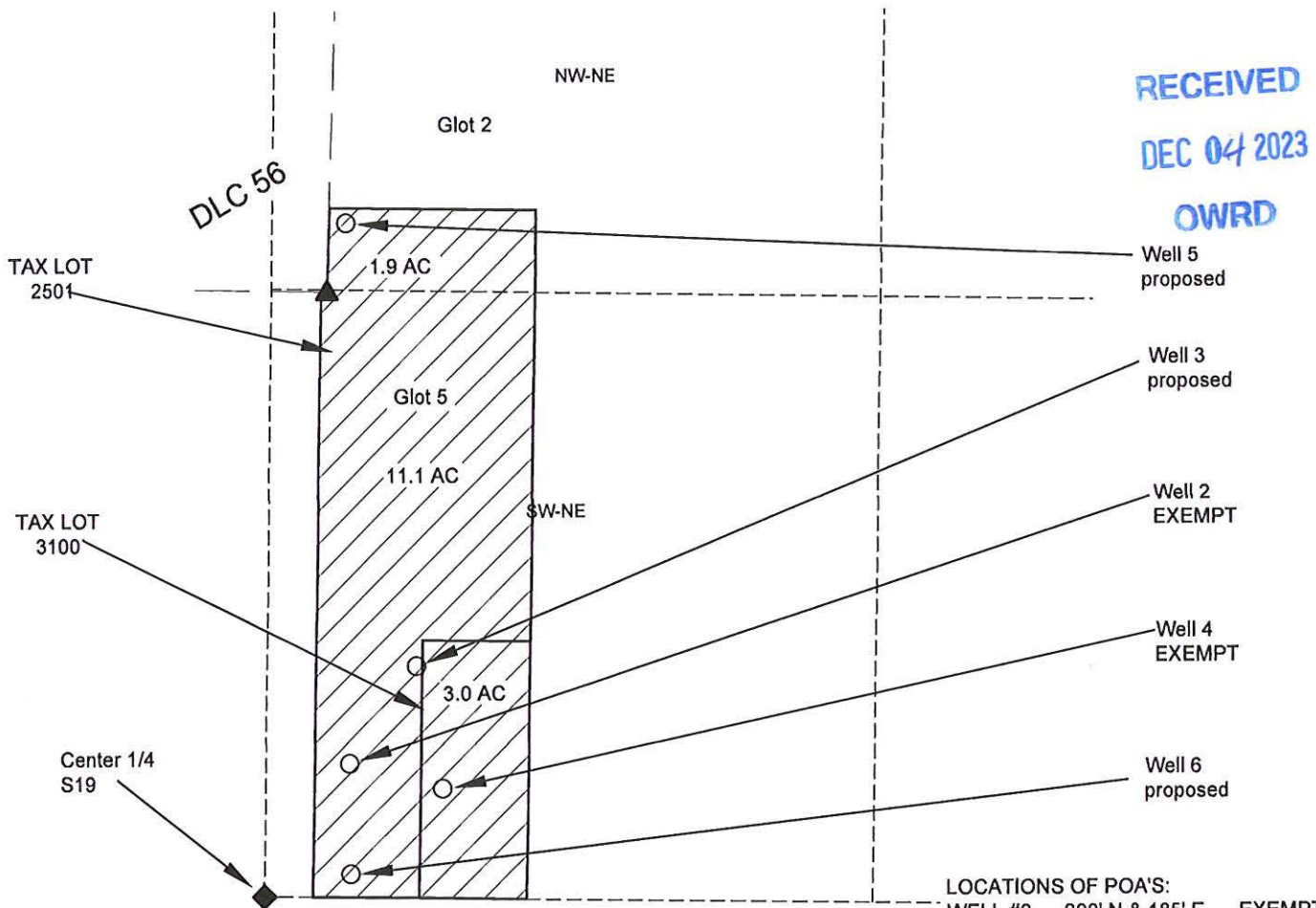
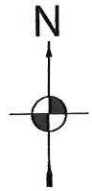
ERIC URSTADT, PE, PLS
971-250-1520
Aug 2023
C&JNursery-FROM2D

14369 -

Groundwater Registration Modification TO map

Section 19(A), T1N, R3E, Multnomah County
GR 915, Cert. GR 889

A - 2/2



RECEIVED
DEC 04 2023
OWRD

NOTES:

- THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.
- PROPERTY LINES AND QUARTER-QUARTER LINES ARE BASED ON THE TAX ASSESSOR MAP FOR SECTION 19(A), T1S, R3E.
- WATER CONVEYANCE LINES SHALL BE ALL WITHIN THE PROPERTY AND THEREFORE ARE NOT SHOWN.
- WELL LOCATIONS ARE RELIABLE; HOWEVER, WELL LOGS HAVE NOT BEEN CONFIRMED. ACCURATE LOCATIONS OF EXEMPT (DOMESTIC) WELLS SHOWN ARE ON LAND OWNED BY THE APPLICANT; AND THEREFORE THE APPLICANT WILL NOT BE INJURED IF THOSE WELLS ARE IMPACTED BY A NEW WELL PER THIS APPLICATION.

LOCATIONS OF POA'S:

WELL #2	290' N & 185' E,	EXEMPT
WELL #3	500' N & 335' E,	PROPOSED
WELL #4	230' N & 390' E,	EXEMPT
WELL #5	1465' N & 185' E,	PROPOSED
WELL #6	50' N & 190' E,	PROPOSED

ALL FROM THE CENTER 1/4 OF S19

LEGEND

- ▲ DONATION LAND CLAIM (DLC) CORNER
- ◆ CENTER 1/4 CORNER
- POINT OF APPROPRIATION (POA OR WELL)
- STREAM (NONE NEARBY)
- TAX LOT LINE
- SECTION LINE
- QUARTER-QUARTER LINE
- DLC LINES
- ~~~~~ CONVEYANCE PIPELINES.



IRRIGATION, 16.0 ACRES TOTAL



Exp. 30 JUN 2024

MAP BY:
**ASPEN RURAL LAND
CONSULTING**

ERIC URSTADT, PE, PLS
971-250-1520
C&J-GRModTO2G

14369

**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 # **142089**

INVOICE # _____

RECEIVED FROM: PLT Nursery
BY: _____

APPLICATION	
PERMIT	
TRANSFER	<u>T-14369</u>

CASH: ☐ CHECK: # 830 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 1,250.00

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 46110

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

WATER RIGHTS:	EXAM FEE	RECORD FEE
0201 SURFACE WATER	\$	0202 \$
0203 GROUND WATER	\$	0204 \$
0205 TRANSFER	\$ <u>1,250.00</u>	
WELL CONSTRUCTION	EXAM FEE	LICENSE FEE
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: **142089**

DATED: 12-11-2023 BY: [Signature]

Application for Groundwater Registration Modification



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

Part 1 of 5 – Minimum Requirements Checklist

This Groundwater Registration Modification application will be returned if Parts 1 through 4 and all required attachments are not completed and included.

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

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

- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Application Map Checklist.
- ☒ Part 3 – Completed Applicant Information and Signature.
- ☒ Part 4 – Completed Groundwater Registration Modification Application – Groundwater Registration Information. (Only one Groundwater registration per application, unless the Groundwater registrations to be modified are layered).
- ☒ Completed Groundwater Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- ☒ Groundwater registration modification fees – Amount enclosed: \$ **1250.00**. (\$875.00 for a place of use change only; \$1,250.00 for any other change or combination).

RECEIVED

DEC 04 2023

OWRD

Attachments:

- ☐ ☒ N/A Request for Assignment Form and statutory fee. This form needs to be completed if the applicant owns the land to which the registration is appurtenant and is **not** the registration certificate holder of record. The Request for Assignment Form is available at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>.
Assignment is not needed for any person or entity who can demonstrate authorization to request recognition of a modification (e.g. legal representative, power of attorney, agent, etc.) or the applicant is named on the certificate of registration, or has been assigned to the certificate of registration.
- ☒ ☐ 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.

(For Staff Use Only)

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

- | | |
|--|--|
| ☐ Application fee not enclosed/insufficient | ☐ Map not included or incomplete |
| ☐ Land Use Form not enclosed or incomplete | ☐ Assignment Form and fee not enclosed/insufficient |
| ☐ Additional signature(s) required | ☐ Part ____ is incomplete |

Other/Explanation _____

Staff: _____ 503- _____ Date: ____/____/____

Part 2 of 4 – Groundwater Registration Modification Map Checklist

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

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

RECEIVED
DEC 07/2023
OWRD

- ☒ 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 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 appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes hachuring, 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 registration is being changed, a separate hachuring is needed for the portion of the registration left unchanged.
- ☒ ☐ N/A If you are proposing a modification in place of use, show the proposed place of use with hachuring including 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 appropriation with distance and bearing or coordinates from a recognized survey corner.
- ☒ ☐ N/A If you are proposing a modification in point(s) of appropriation, 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°).

Part 3 of 4 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Jason Karam			PHONE NO. 503.380.1146	ADDITIONAL CONTACT NO. N/A
ADDRESS 16921 Foster Road			FAX NO. N/A	
CITY Portland	STATE OR	ZIP 97080	E-MAIL cjnursery@live.com	
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 – The agent is authorized to represent the applicant in all matters relating to this application

BUSINESS NAME Aspen Rural Land Consulting			PHONE NO. 971.250.1520	ADDITIONAL CONTACT NO. N/A
ADDRESS 39290 NW Murtaugh Road			FAX NO. N/A	
CITY North Plains	STATE OR	ZIP 97133	E-MAIL ericurstadt@hotmail.com	
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.				

RECEIVED
DEC 04 2023
OWRD

Explain in your own words what you propose to accomplish with this modification; and why:
 With this modification, the applicant requests to move the place of use and add an additional point of appropriation to the Groundwater Registration. It is the intent of the applicant to use or construct only one well if such a well delivers satisfactory water. The application shows multiple well locations to provide multiple opportunities for a well incase certain wells do not produce adequately, or if the Groundwater Section (GS) decides that certain wells, may be problematic. The applicant requests that if none of the well locations are adequate for the GS review, that the GS offer locations or rates that could work for the GS review, so that applicant can consider making such changes. Also, the exempt (domestic) well locations are accurately shown; and any potential interference with those wells are on the property of the applicant; and therefore, those exempt rights will not be injured by any of the new proposed wells. The 96 gallons per minute requested is meant to be a total of any wells approved, which could be confusing when reviewing the well specific rates in Table 3, on page 8 of 8.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

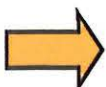
☐ Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

(Check one box)

- ☒ By signing this application, I (we) understand that, upon receipt of the draft preliminary determination and prior to Department approval of the Groundwater modification, I (we) will be required to provide landownership information and evidence that I am authorized to pursue the modification as identified in OAR 690-382-0400(16)(a); **OR**
- ☐ I (we) 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 (we) affirm that the applicant is an entity with the authority to condemn property and is acquiring the property to which the Groundwater registration proposed for modification is appurtenant by condemnation and have attached supporting documentation.

I understand that prior to Department approval of the groundwater registration modification, 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 groundwater registration 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 paper: Portland Catholic Sentinel.

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




Applicant Signature

Jason Karam, landowner
Print Name (and Title if applicable)

11-22-23
Date

Applicant Signature

N/A
Print Name (and Title if applicable)

Date

Is the applicant the sole owner of the land on which the Groundwater registration modification or portion thereof, is located?

☐ Yes ☒ No **See note below.** *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 Groundwater registration has been conveyed.*

NOTE: Pertaining to the above paragraph, Jason Karam has been assigned a large portion of GR-915 via an assignment accomplished 25 AUG 2023. So, Jason Karam is not the landowner under the current location of the GR, but does control a large portion of the GR, due to those assignments.

RECEIVED

DEC 04 2023

OWRD

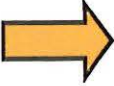
Check the appropriate box, if applicable:

- ☐ Check here if the Groundwater registration proposed for modification is or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME None known	ADDRESS	
CITY	STATE	ZIP

- ☐ Check here if water for the Groundwater registration is supplied under a water service agreement or other contract with a federal agency or other entity.

ENTITY NAME None known	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME Multnomah Couty Land Use Planning	ADDRESS 1600 SE 190th Ave	
CITY Portland	STATE OR	ZIP 97233

RECEIVED
DEC 04 2023
OWRD

Part 4 of 4 – Groundwater Registration Information

Please use a separate Part 4 for each registration being modified. See instructions on page 5, to copy and paste additional Part 4s, or to add additional rows to tables within the form.

Groundwater Registration # GR-915 (Certificate # GR-889)

Table 1. Location of Authorized and Proposed Point(s) of Appropriation (POA)

(Note: If the POA name is not specified in the registration, assign it a name or number here.)

POA Name or Number	Is this POA Authorized by the registration or is it Proposed?	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)
(Orig) Well	☒ Authorized ☐ Proposed	MULT_2301	1	S	3	E	20	SW	NW	61	2050' S & 1300' E of NW S20 (per GR)
Well 2 (EXEMPT)	☐ Authorized ☒ Proposed	MULT_1074 61	1	S	3	E	19	SW	NE	2501	290' N & 185' E FROM THE CENTER 1/4 S19
Well 3	☐ Authorized ☒ Proposed	N/A	1	S	3	E	19	SW	NE	2501	500' N & 335' E FROM THE CENTER 1/4 S19
Well 5	☐ Authorized ☒ Proposed	N/A	1	S	3	E	19	NW	NE	2501	1465' N & 185' E, FROM THE CENTER 1/4 S19
Well 6	☐ Authorized ☒ Proposed	N/A	1	S	3	E	19	SW	NE	2501	50' N & 190' E, FROM THE CENTER 1/4 S19

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

- ☒ Place of Use (POU)
☐ Character of Use (USE)

☐ Point of Appropriation (well) (POA)
☒ Additional Point of Appropriation (APOA)

Will all of the proposed changes affect the entire Groundwater registration?

- ☐ Yes
☒ No

Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.

Complete all of Table 2 to describe the portion of the registration to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 5 for instructions.

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

Table 2. Description of Modifications to Registration GR-915 (Certificate # GR-889)

List only the part of the registration that will be modified. For the acreage in each ¼ ¼, list the modification proposed. If more than one modification, specify the acreage associated with each modification. If more than one POA, specify the acreage associated with each POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears in the registration BEFORE PROPOSED CHANGES List only that part or portion of the groundwater registration 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	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	POA(s) to be used (from Table 1)	Priority Date				
1	S	3	E	20	SW	NW	13300	61	3.4	IRRIG	Orig Well	1953	APOD, POU	1	N	1	E	19	NW	NE	2501	2	1.9	IRRIG	Well 2, 3, 5, 6	1953
1	S	3	E	20	SE	NW	13300	61	12.6	IRRIG	Orig Well	1953	APOD, POU	1	N	1	E	19	SW	NE	2501 3100	5	14.1	IRRIG	Well 2, 3, 5, 6	1953
TOTAL ACRES								16.0		TOTAL ACRES															16.0	

Additional remarks: Please see the note in the middle of page 3 of 8, within part 3 of 4 of this application.

SUPERSEDING

Groundwater Registration # GR-915 (Certificate # GR-889)

For a modification in place of use or character of use:

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

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

N/A



Pursuant to OAR 690-382-0200, any "layered" water use, such as an irrigation right that is supplemental to a primary irrigation right proposed for transfer, must be concurrently transferred with the registration or be cancelled. Any change to a water right must be filed separately in a transfer application. Any change to a water use permit must be filed separately with a permit amendment. Any modification to a Groundwater registration on the "to" lands must be filed separately with a Groundwater registration modification.

For modifications in point(s) of appropriation (well(s) or additional point(s) of appropriation:

- ☒ Well log(s) are attached for each well 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/)

RECEIVED

DEC 04 2023

AND/OR

OWRD

- ☒ 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 adequate information is likely to delay the processing of your modification 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 complete d well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Well 3	No	N/A	Any proposed well will be constructed to access the same aquifer as the original well. This should be a total depth of around 300 to 350 feet in order to be at about the same height above mean sea level as the GR original well.						Sand & gravel	96 GPM
Well 5	No	N/A							Sand & gravel	96 GPM
Well 6	No	N/A							Sand & gravel	96 GPM

MULT 2301

STATE ENGINEER
Salem, Oregon

MULT Well Record

002301

GR- 889

STATE WELL NO. 1/3-20E(1)
COUNTY Multnomah
APPLICATION NO. GR-915

OWNER: Fred J. Baker

MAILING

ADDRESS: 16919 Foster Rd.

LOCATION OF WELL: Owner's No:

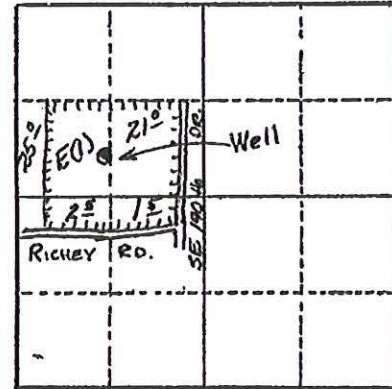
CITY AND

STATE: Portland 66, Oregon

SW 1/4 NW 1/4 Sec. 20 T. 1 S. R. 3 E. W.M.

Bearing and distance from section or subdivision

corner 2050! S. & 1300! E. from NW cor. Sec. 20.



Section 20

Altitude at well 400 ft.

TYPE OF WELL: Drilled Date Constructed 1953

Depth drilled 300 ft. Depth cased 300 ft.

CASING RECORD:

10 inch from 0 to 250 ft.

8 inch from 250 to 300 ft.

FINISH:

Perforated: 5 holes per foot 3/16 x 3 in. from 100 to 235 ft.
2 holes per foot 3/16 x 3 in. from 250 to 300 ft.

RECEIVED

AQUIFERS:

DEC 04 2023

OWRD

WATER LEVEL:

65 ft.

PUMPING EQUIPMENT: Type Sterling Turbine H.P. 25

Capacity 300 G.P.M.

WELL TESTS:

Drawdown 25 ft. after hours 300 G.P.M.

Drawdown 60 ft. after hours 400 G.P.M.

USE OF WATER Irrigation Temp. °F. 19

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER A.O. Olson

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Log: Clay

Cemented gravel

Cemented gravel with water

Blue clay & gravel

Water bearing gravel

0 to 60 ft.

60 to 100 ft.

100 to 235 ft.

235 to 280 ft.

280 to 300 ft.

Irrigation of 50 acres.

14369 -

C1-2/4

STATE ENGINEER
Salem, Oregon

MULT 2301
MULT Well Record
002301

STATE WELL NO. 1/3-20E
COUNTY Multnomah
APPLICATION NO. GR-915

OWNER: Fred J. Baker

MAILING
ADDRESS: 16919 S.E. Foster Rd.

LOCATION OF WELL: Owner's No.

CITY AND
STATE: Portland 66, Oregon

SW 1/4 NW 1/4 Sec. 20 T. 1 N. S. R. 3 E. W, W.M.

Bearing and distance from section or subdivision

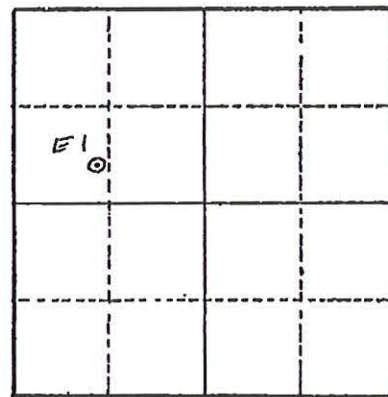
corner 2050' S. & 1300' E. from NW cor. Sec. 20.

Altitude at well 400

TYPE OF WELL: drilled Date Constructed Feb. 1953

Depth drilled 300 Depth cased 300

CASING RECORD: 10 In. dia. 0 ft. - 250 ft.
8 in. dia. 250 ft. - 300 ft.



Section 20

FINISH: Per. 8- 5 holes per foot 3/16" x 3" 100 ft. - 235 ft.
2 holes per foot 3/16" x 3" 235 ft. - 300 ft.

AQUIFERS: Cemented gravel with water 100 ft. - 235 ft.
Gravel with water 235 ft. - 300 ft.

RECEIVED

DEC 04 2023

WATER LEVEL: 65 ft.

OWRD

PUMPING EQUIPMENT: Type Sterling turbine H.P. 25 elec. G.E.
Capacity 300 G.P.M.

WELL TESTS:
Drawdown 25 ft. after hours 300 G.P.M.
Drawdown 60 ft. after hours 400 G.P.M.

USE OF WATER irrigation Temp. °F. 19

SOURCE OF INFORMATION owner

DRILLER or DIGGER A. O. Olson, Rt. 1, Box 565, Gresham, Ore.

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

14369 -

C1-³/₄

State Well No. 1/3-20E
County Multnomah
Application No. GR-915

Owner: Fred J. Baker Owner's No. 1
Driller: A. O. Olson Date Drilled Feb. 27, 1953

[illegible]

14369 -

FOLDING INSTRUCTIONS

To fit No. 771 DU-O-VUE envelopes - fold along bottom of shaded strip.
To fit regular No. 10 window envelopes - fold along top of shaded strip.

FORM 107-1 • NEW ENGLAND BUSINESS SERVICE, INC., TOWNSEND, MASS.

A. O. OLSEN WELL DRILLING, INC.

18211 S. E. Powell
GRESHAM, OREGON 97030

665-3353

TO

Fred Baker Well
1904 1/2 Hickory Rd,
Pleasant Valley,

TERMS:

Well

Sect 20-T15-N3E Twp 10N
Drilled - 1953 mult c

QUANTITY	DESCRIPTION	PRICE	AMOUNT
10"	Hole cased to 250'		
8-	liner from 235'-300'		
	Top soil - 0-2'		
	red clay 2-60'		
	Cement gravel 60-150'		
	Cement gravel water bearing 150'-235'		
	blue clay & gravel 235'-280'		
	water bearing gravel - 280'-300'		
	well pump tested at 400 gal. per min. with 60' drawdown.		

2666
633

A. O. Olsen

ORIGINAL

Thank You!

RECEIVED

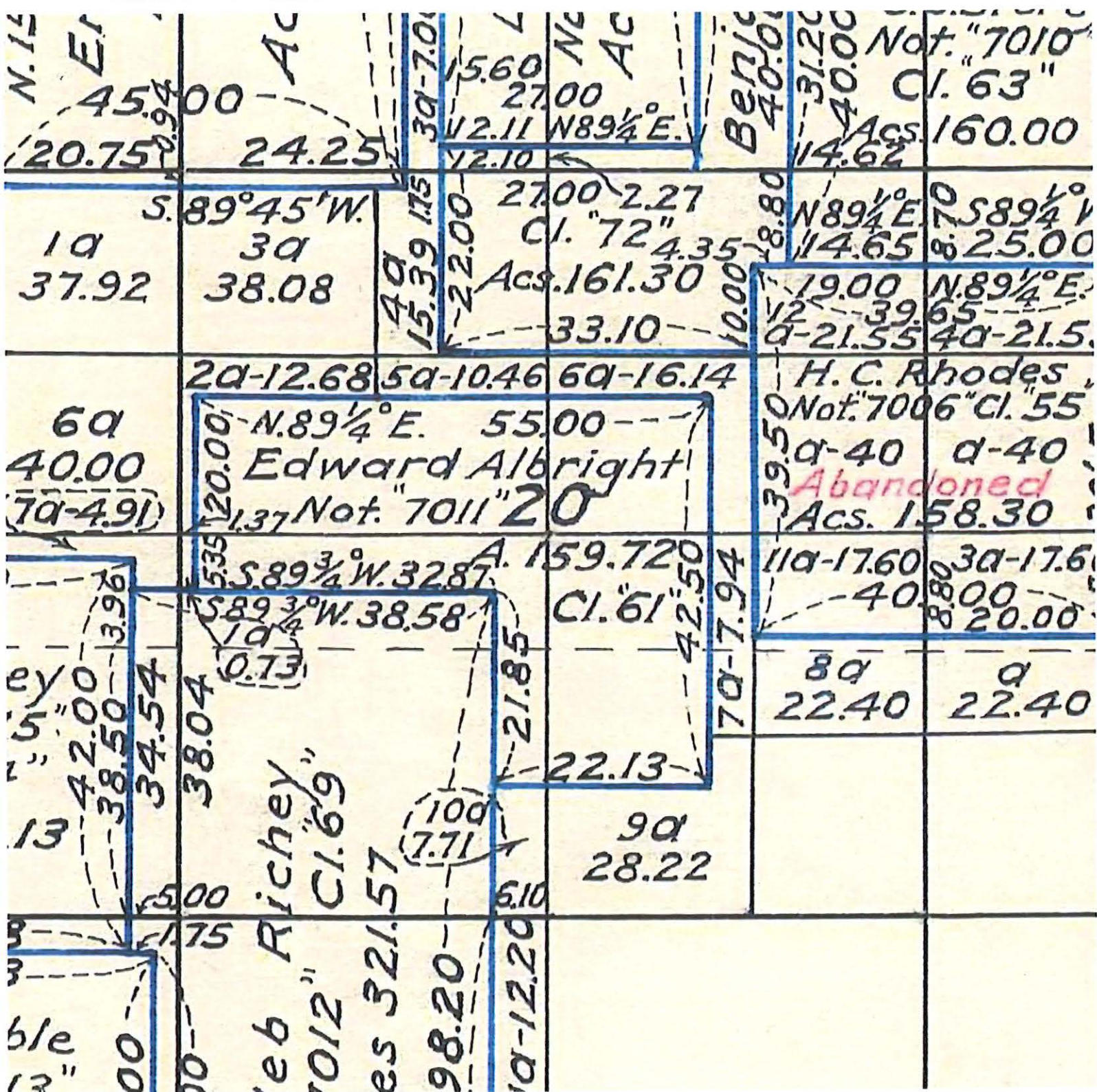
DEC 04 2023

OWRD

14369

START CARD # 1014477

License Number 1738 Date 08-25-2011
 Password : (if filing electronically) _____
 Signed Daniel Wagner
 Contact Info (optional) OLSEN-WILLIAM WELL DRLG 503-665-3353



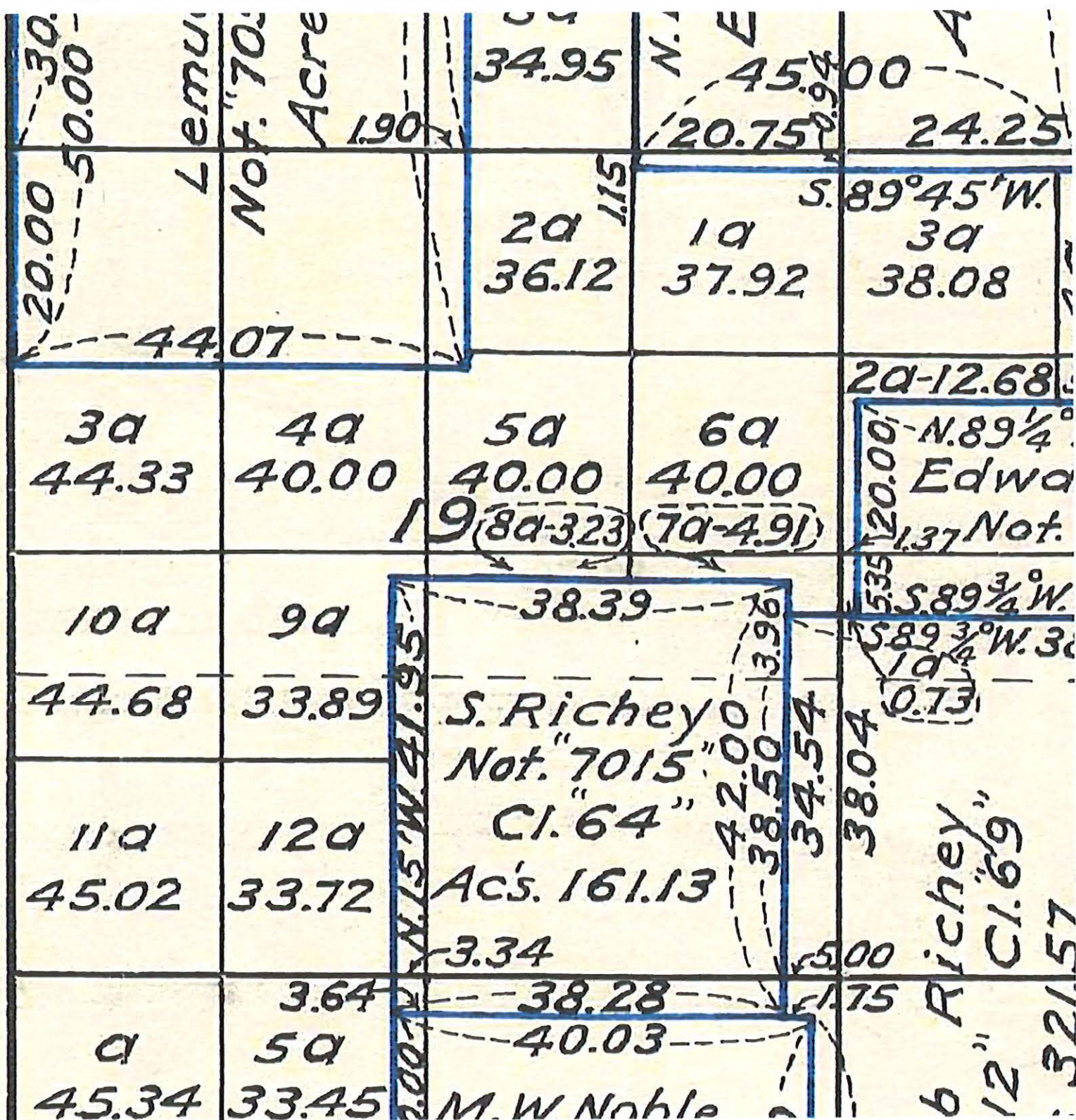
ATTACH D - $\frac{1}{2}$

"FROM" GLO

RECEIVED

DEC 04 2023

14369 - OWRD



ATTACH D - 2/2

"TO" GLO

RECEIVED

DEC 04 2023

14369 -

OWRD

Land Use Information Form



ATTACH B - 1/2
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

RECEIVED

DEC 11 2023

OWRD

Applicant(s): Jason Karam

Mailing Address: 16921 Foster Road

City: Portland

State: OR

Zip Code: 97080

Daytime Phone: 503.380.1146

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
<u>1S</u>	<u>3E</u>	<u>19(A)</u>	<u>NE</u>	<u>2501</u>	<u>RR</u>	☒ Diverted	☒ Conveyed	☒ Used	<u>farming</u>
<u>1S</u>	<u>3E</u>	<u>19(A)</u>	<u>NE</u>	<u>3100</u>	<u>RR</u>	☐ Diverted	☒ Conveyed	☒ Used	<u>farming</u>
_____	_____	_____	_____	_____	_____	☐ Diverted	☐ Conveyed	☐ Used	_____
_____	_____	_____	_____	_____	_____	☐ Diverted	☐ Conveyed	☐ Used	_____

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Multnomah

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- ☐ Permit to Use or Store Water ☐ Water Right Transfer ☒ Permit Amendment or Ground Water Registration Modification
☐ Limited Water Use License ☐ Allocation of Conserved Water ☐ Exchange of Water

Source of water: ☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water (name) _____

Estimated quantity of water needed: 96 ☐ cubic feet per second ☒ gallons per minute ☐ acre-feet

Intended use of water: ☒ Irrigation ☐ Commercial ☐ Industrial ☐ Domestic for _____ household(s)
☐ Municipal ☐ Quasi-Municipal ☐ Instream ☐ Other _____

Briefly describe:

The landowner needs water to irrigate a small farming operation.

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

B-2/2

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

- ☐ Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s):
- ☐ Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being pursued."**

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Name: _____ Title: _____

Signature: _____ Phone: _____ Date: _____

Government Entity: _____

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____

RECEIVED

DEC 11 2023

OWRD

Receipt for Request for Land Use Information

Applicant name: Sason Karan

City or County: Multnomah

Staff contact: Tracey Nguyen

Signature: land.use.planning@multco.us

Phone: 503.988.3043

Date: 10/25/2023

Revised 2/8/2010

Land Use Information Form Page 2 of 2

WJD / EC

RECEIVED

DEC 05 2023

OWRD

RECEIVED

DEC 04 2023

OWRD



Rural Land Consulting

Water Resources, Water Rights, Land
Surveying, Engineering, Land Use Planning

ERICURSTADT@HOTMAIL.COM
971-250-1520 (MOBILE)

Water Resources Department
Attn: Transfer Section
725 Summer Street NE, Ste. A
Salem, OR, 97301

25 SEP 2023

Subject: Application for Groundwater Registration Modification

To Whom It May Concern,

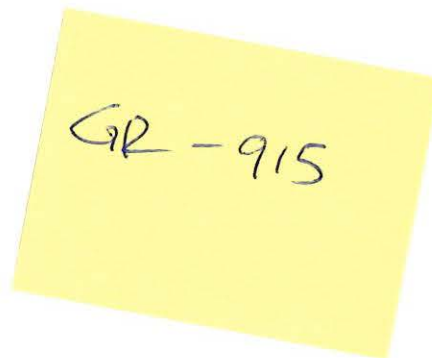
Enclosed is an application for a Groundwater Registration Modification together with the following attachments:

- A. FROM and TO maps
- B. Land Use Compatibility Statement
- C. Well Log
- D. General Land Office Map
- E. A check made out to "Oregon Water Resources Department" for \$ 1250.00.

Please let me know if there are any concerns or you need any more information.

Respectfully,
Aspen Rural Land Consulting

Eric Urstadt, PE, PLS



RECEIVED

DEC 04 2023

OWRD

14369 -

Aspen

Rural Land Consulting

Water Resources, Water Rights, Land
Surveying, Engineering, Land Use Planning

ERICURSTADT@HOTMAIL.COM
971-250-1520 (MOBILE)

7 DEC 2023

Subject: Karam GRMod – attachments requested

Joan,

As requested attached are:

- the first two pages of the Land Use Form that were submitted; you have the stub from the bottom of the second page.
- The check for the GRMod fee = \$1250.00

Have a great holiday season!

Respectfully,

Aspen Rural Land Consulting

Eric Urstadt, PE, PLS

RECEIVED

DEC 11 2023

OWRD

14369 -

Groundwater Registration Modification Application Checklist

Pull the File(s)

Transfer # T- 14369

Checked by- <u>Jon</u> Date- <u>12/13/2023</u> Additional Observations: _____ _____ _____	Type of Change(s) No other changes other than those listed: (Circle the proposed changes)	POA	APOA	POU
Fee Received:		GR- 915 GR-Certificate- GR-889		
\$875.00 POU only \$1250.00 any other combination				

If OK, check box; if not, fill in.

- ☒ 1. Is the name of the Groundwater Modification applicant the same as the Groundwater Registration holder(s) of record?
 If not, one of the following must be included with the application: *Partial assign*
 ___ a) A completed Request for Assignment form (and statutory fee) to move all (or portion) of the permit into the Permit Amendment applicant's name
 ___ b) Consent from the Groundwater Registration Holder of record
 If not, what is missing? _____
- ☐ 2. Page 1 of application: Are all attachments that have been checked actually included?
 If not, what is missing? _____
- ☒ 3. Part 4 of application: Have all the applicants listed at the top of the page signed at the bottom?
 If not, whose signature is missing? _____
- ☒ 4. For Groundwater Registrations do each of the Registrations listed on Application Page 1 (Part 5 checkoff box) have their own separate Part 5 completed?
 If no, which are missing a separate Part 5? _____
- ☒ 5. If the permit amendment includes a change in place of use within Umatilla County, have the applicant(s) provided a Supplemental Form U? ☒ N/A.
- ☒ 6. If all #1- #6 boxes on this checklist are checked (with no remaining deficiencies identified), accept the application. Put this check sheet in the transfer folder.
 If #1, #2, #3, #4, #5, or #6 on this checklist is deficient, the application **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.
- ☒ 7. Must be either assigned or in the name of to receive *Partial*

Groundwater Registration Modification Application Checklist

Place of Use change only	\$875.00
For any other change or combination	\$1250.00

Part 4 of 4 – Groundwater Registration Information

Please use a separate Part 4 for each registration being modified. See instructions on page 5, to copy and paste additional Part 4s, or to add additional rows to tables within the form.

Groundwater Registration # GR-915 (Certificate # GR-889)

Table 1. Location of Authorized and Proposed Point(s) of Appropriation (POA)

(Note: If the POA name is not specified in the registration, assign it a name or number here.)

POA Name or Number	Is this POA Authorized by the registration or is it Proposed?	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)
(Orig) Well	☒ Authorized ☐ Proposed	MULT_2301	1 S	3 E	20	SW NW	61	2050' S & 1300' E of NW S20 (per GR)
Well 2 (EXEMPT)	☐ Authorized ☒ Proposed	MULT_1074 61	1 S	3 E	19	SW NE	2501	290' N & 185' E FROM THE CENTER 1/4 S19
Well 3	☐ Authorized ☒ Proposed	N/A	1 S	3 E	19	SW NE	2501	500' N & 335' E FROM THE CENTER 1/4 S19
Well 4 (EXEMPT)	☐ Authorized ☒ Proposed	UNSURE	1 S	3 E	19	SW NE	3100	230' N & 390' E, FROM THE CENTER 1/4 S19
Well 5	☐ Authorized ☒ Proposed	N/A	1 S	3 E	19	NW NE	2501	1465' N & 185' E, FROM THE CENTER 1/4 S19
Well 6	☐ Authorized ☒ Proposed	N/A	1 S	3 E	19	SW NE	2501	50' N & 190' E, FROM THE CENTER 1/4 S19

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

☒ Place of Use (POU)

☐ Point of Appropriation (well) (POA)

☐ Character of Use (USE)

☒ Additional Point of Appropriation (APOA)

Will all of the proposed changes affect the entire Groundwater registration?

☐ Yes Complete only the proposed ("to" 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 registration to be changed.

RECEIVED

DEC 04 2023

OWRD

14369 -

Amended

3/3/25
TACS

Please use and attach additional pages of Table 2 as needed.
See page 5 for instructions.

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

Table 2. Description of Modifications to Registration GR-915 (Certificate # GR-889)

List only the part of the registration that will be modified. For the acreage in each ¼ ¼, list the modification proposed. If more than one modification, specify the acreage associated with each modification. If more than one POA, specify the acreage associated with each POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears in the registration BEFORE PROPOSED CHANGES List only that part or portion of the groundwater registration 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	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	POA(s) to be used (from Table 1)	Priority Date			
1	S	3	E	20	SW	NW	13300	61	3.4	IRRIG	Orig Well	1953	APOD, POU	1	N	1	E	19	NW	NE	2501	2	1.9	IRRIG	Well 2, 3	1953	
1	S	3	E	20	SE	NW	13300	61	12.6	IRRIG	Orig Well	1953	APOD, POU	1	N	1	E	19	SW	NE	2501 3100	5	14.1	IRRIG	Well 2, 3	1953	
TOTAL ACRES								16.0						TOTAL ACRES								16.0					

Additional remarks: Please see the note in the middle of page 3 of 8, within part 3 of 4 of this application.

Amended
3/3/25
Revised 7/1/2021

14369 -

RECEIVED
DEC 04 2023
OWRD